VENDOR NO.: \_\_\_\_\_

PURCHASE ORDER NO.: \_\_\_\_\_

#### SPECIFICATION NO.: 99264 RFQ NO.: 3776

for

#### ASBESTOS ABATEMENT, LEAD BASED PAINT MITIGATION AND MICROBIAL REMEDIATION SERVICES FOR CHICAGO O'HARE AND MIDWAY INTERNATIONAL AIRPORTS

CONTRACT PERIOD: SIXTY (60) MONTHS FROM THE DATE OF CONTRACT AWARD AND RELEASE

STARTING:\_\_\_\_\_

THROUGH:

#### REQUIRED FOR USE BY CITY OF CHICAGO



DEPARTMENT OF AVIATION

Fund Number: 740-85-4010-0161-0161 and various

Bid Submittal Fee: None, Bid Deposit: None, Performance Bond: Required, Drawings: None, Exhibits: 1 through 5

Information: Tom Magno, Contract Negotiator Phone: (312) 744-4941, E-mail: thomas.magno@cityofchicago.org

A PRE-BID CONFERENCE WILL BE HELD ON: Tuesday, November 8, 2011, at 10:30 a.m., Chicago Time at O'Hare International Airport, Aviation Administration Building, 10510 West Zemke Road, 2<sup>nd</sup> Floor, Commissioners Conference Room, Chicago, Illinois 60666

SUBMIT ONE (1) COMPLETE ORIGINAL COPY OF THE EXECUTED BID DOCUMENT All Bids must be sealed, delivered and received NO LATER than 11:00 a.m., Chicago Time in the Bid and Bond Room, Room 301, City Hall, on Wednesday, November 30, 2011. All bids will be read publicly in the Bid and Bond Room, Room 301, City Hall. All signatures to be sworn to before a Notary Public

> Issued by: City of Chicago Department of Procurement Services Room 403, City Hall 121 North LaSalle Street Chicago, Illinois 60602

Bids must be submitted in sealed envelope(s) or packages(s). The outside of the envelope or package must clearly indicate the name of the project, "ASBESTOS ABATEMENT, LEAD BASED PAINT MITIGATION AND MICROBIAL **REMEDIATION SERVICES FOR CHICAGO O'HARE AND MIDWAY INTERNATIONAL AIRPORTS**" the specification number "99264" and the time and the date specified for receipt. The name and the address of the Bidder must also be clearly printed on the outside of the envelope(s) or package(s). <u>Respondent must NOT scan or otherwise reproduce this</u> document in any way.

Rahm Emanuel Mayor Jamie L. Rhee Chief Procurement Officer

## NOTICE! NOTICE! NOTICE! NOTICE! NOTICE! NOTICE!

## QUESTIONS OR CLARIFICATIONS

If any Bidder interested in submitting a bid for this Contract has any questions regarding the requirements and/or Specifications, all such questions or requests for clarification must be submitted to the following e-mail address:

Bidquestions@flychicago.com

The Specification number listed below **MUST** be included in the subject line of your e-mail.

All questions must be submitted no later than 4:30 P.M. C.S.T. on <u>Tuesday, November 15, 2011</u> or no response will be provided except at the discretion of the Chief Procurement Officer.

Project Name: ASBESTOS ABATEMENT, LEAD BASED PAINT MITIGATION AND MICROBIAL REMEDIATION SERVICES FOR CHICAGO O'HARE AND MIDWAY INTERNATIONAL AIRPORTS

Specification No.: 99264

## NOTICE! NOTICE! NOTICE! NOTICE! NOTICE! NOTICE!

## DOCUMENT SUBMITTAL CHECKLIST

This checklist is intended to assist bidder but may not represent all required documents. Missing forms may invalidate the bid. Bidder must submit the entire bid document. In addition, please ensure that bidder has completed all forms and indicate such by placing an "X" next to each completed item:

1.	Schedule B: Affidavit of Joint Venture (MBE/WBE) (if applicable)	
2.	Schedule C-1: Letter of Intent from (MBE/WBE) to perform as Subcontractor, Supplier and/or Consultant	
3.	Schedule D-1: Affidavit of MBE/WBE Goal Implementation Plan	
4.	Proposal Page(s)	
5.	On-Line Economic Disclosure Statement(s) and Affidavit(s) completed and Certificate of Filing attached.	
6.	Proposal Execution Page, as applicable (Corporation, Partnership, Sole Proprietorship)	
7.	City of Chicago Insurance Certificate of Coverage	
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EXHIBIT 4– PREVAILING WAGE

EXHIBIT 5 – PROJECT LABOR AGREEMENT

## **1. GENERAL PROVISIONS**

Wherever in the Contract Documents, the following terms, or pronouns in place of them, or abbreviations, are used the interpretation and meaning shall be interpreted as follows:

"Adequately Wet" means sufficiently mixed or penetrated with liquid to prevent the release of particulates. If emissions are observed coming from the material that has been wetted, then that material has not been sufficiently wetted. However, the absence of visible emissions is not sufficient evidence of being adequately wet.

"Amended Water" means water to which a surfactant has been added to improve water penetration.

"Area Air Sampling" means any form of air sampling or monitoring where the sampling device is placed at some stationary location.

"Asbestos Abatement" means any form of work performed in connection with the demolition, renovation, alteration, modification, repair, cleaning, or maintenance of a facility that involves the encapsulation, enclosure, repair, removal, or disturbance of asbestos containing material or ACM.

"Asbestos Abatement Supervisor" hereinafter referred to as "supervisor" means any person who supervises asbestos abatement workers. This person must be trained, accredited, and licensed as required, and must also meet OSHA "competent person" criteria for asbestos abatement.

"Asbestos Containing Material or ACM" means any material or product that contains more than 1% asbestos. It also means any material contaminated with particles, fibers, or dust from asbestos containing material.

"Asbestos Containing Waste Material" means any waste that contains commercial asbestos. This term also includes filters from control devices, bags or packages with commercial asbestos materials, waste from regulated asbestos work area projects, and objects contaminated with asbestos including disposable equipment, rags, and clothing.

"Asbestos Contaminated Material" means any liquid, solid, or waste material that contains asbestos or is contaminated with asbestos.

"Attachments" means all exhibits attached hereto and/or Incorporated by reference herein.

"Biocide" refers to a substance or chemical that kills organisms such as molds.

"Business Day" means business days in accordance with the City of Chicago business calendar.

"Calendar Day" means calendar days in accordance with the world-wide accepted calendar.

"Chief Procurement Officer" refers to the Chief Executive of the Department of Procurement Services, for the City of Chicago, and any representative duly authorized in writing to act on the Chief Procurement Officer's behalf.

"City" refers to the City of Chicago, a municipal corporation and home rule government under Sections 1 and 6(a), Article VII, of the 1970 Constitution of the State of Illinois.

"Clearance Air Monitoring" means the employment of aggressive sampling methods with a volume of air collected to determine the airborne concentration of fibers upon conclusion of an asbestos abatement project.

"Commissioner" refers to the Chief Executive of the Department of Aviation, for the City of Chicago, and any representative duly authorized in writing to act on the Commissioner's behalf.

"Competent Person" means one who is capable of identifying existing hazards in the workplace and who has the authority to take prompt corrective measures to eliminate them, as specified in OSHA (29 CFR 1926.1101).

"**Contained Area**" means an enclosed work area in a building where negative air pressure and High Efficiency Particulate Air (HEPA) filtration are used to contain contaminants during abatement, remediation, or mitigation.

"Contract" means this contract for Work, including all exhibits attached hereto and/or incorporated by reference herein, and all amendments, modifications, or revisions made from time to time in accordance with the terms hereof.

"Contractor" means the entity responsible for performing the work in this section, and has the training and accreditation to competently perform the work. This entity will obtain and maintain licenses required for the work in this section.

"Contract Documents" are as designated in the General Conditions section titled "Interpretation of Contract Documents", as incorporated into the Contract before its execution, and all as may be amended, modified, revised in accordance with the terms hereof.

"Decontamination Facility" means a series of connected rooms that may be separated from each other by air locks, used for the decontamination and exit from a work area.

"Deliverables" means any documents, reports, in-formation, etc. to be submitted by the Contractor to the City.

"Department" means the City of Chicago, Department of Aviation.

"Director" refers to the Chief Executive of the Department of Aviation, for the City of Chicago, and any representative duly authorized in writing to act on the Director's behalf.

"**Encapsulation**" means the treatment of ACM with a material that surrounds or embeds asbestos fibers and asbestos fiber bundles in an adhesive matrix that prevents the release of fibers.

"Enclosure" means the construction of an airtight, impervious, and permanent wall and/or ceiling between a designed work area and the occupied space of the building.

"Equipment Room" means a contaminated area or room which is part of the workers decontamination enclosure system with provisions for storage of contaminated clothing and equipment.

"Fitting" means an elbow, "T", coupling or joint on a mechanical system. A union or group of fittings with no breaks in asbestos that will fit in one glove bag at least 40" wide by 64" long will be equal to one fitting for reimbursement purposes.

"Fixed Object" means a unit of equipment or building system component which cannot be removed from the work area.

**"Force Majeure Event"** means events beyond the reasonable control of a party to this Contract, which is limited to acts of God, explosion, acts of the public enemy, fires, floods, earthquakes, tornadoes, epidemics, quarantine restrictions, work stoppages (except for work stoppages resulting from practices of the Contractor which are the subject of a finding of unfair labor practices by an administrative law judge of the National Labor Relations Board and except further for foreseeable work stoppages for which the Contractor has not reasonably prepared to minimize the harm or loss that is occasioned by such work stoppage).

"**Friable**" means a material, when dry, that may be crumbled, pulverized, or reduced to powder by hand pressure. The term friable also applies to non-friable material that will intentionally become friable as a result of sanding, drilling, chipping, striking with an object (such as a wrecking ball), or demolition.

"Fungi" refers to a group of unicellular, multi-cellular, or syncytial producing organisms feeding on organic matter, including molds, yeasts, mushrooms, and puffballs.

"Fungicide" means a substance or chemical that kills fungi.

"Glovebag Technique" means a method for removing friable ACM from heating, ventilation, air conditioning (HVAC) ducts, piping runs, valves, joints, elbows, and other non-planer surfaces.

"HEPA Filter" means a High Efficiency Particulate Air filter capable of trapping 99.97% percent of particles greater than 0.3 micrometers in mass median aerodynamic equivalent diameter.

"High Occupancy Areas" mean the areas where a large number of people work, stay, occupy and/or use, such as: office spaces, public waiting rooms, public toilets, public corridors, etc.

"Holidays" means the following days in accordance with the City of Chicago, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.

"IDPH" means the Illinois Department of Public Health.

"Lead-Based Paint" means paints or coatings that are lead bearing substances.

"Lead Bearing Soil" means soil containing an amount of lead in excess of applicable guidelines.

"Lead Bearing Substance" means any dust on surfaces or furniture or other non-permanent items and any paint or other surface coating material containing more than five-tenths of one percent (0.5%) lead by weight (calculated as lead metal) in the total non-volatile content of liquid paint, or lead bearing substances containing greater than one milligram per square centimeter or any lower standard for lead content in residential paint as may be established by federal law or regulation; or more than 1 milligram per square centimeter in the dried film of paint or previously applied substance.

"Lead Mitigation Contractor/Supervisor" hereinafter referred to as "supervisor" means any person who supervises lead mitigation workers. This person must be trained, accredited, and licensed as required, and must also meet OSHA "competent person" criteria for lead mitigation.

"Linear Foot (In ft)" means terms used loosely to describe a one-foot length of any long, narrow object.

"Low Occupancy Areas" means the areas which are visited by few persons, such as: boiler rooms, mechanical rooms, utility tunnels, storage rooms, workshops, stationary engineer's office, custodial and supply room type spaces and basement storage areas.

**"Man Day"** means an IDPH licensed asbestos worker or supervisor who works an 8 hour day. The man day will be fully loaded and include all costs of permits and notifications, materials, supplies, equipment, disposal, overhead and profit to complete the required tasks.

"Microbial-Contaminated Materials" means the construction, finish or other materials that contain fungal growth visible to the naked eye and materials that by virtue of their proximity to visibly-contaminated materials as having the potential to become contaminated.

"Mitigation" means work area preparation to repair lead-bearing substances to an intact state so that the lead bearing substance does not pose an immediate health hazard.

"Mitigation Contractor" means the entity responsible for performing the work in this section, with the training and accreditation to competently perform the work. This entity will obtain and maintain any licenses required for the work in this section.

"**Mold**" means any of various fungi that form a fuzzy growth on the surface of organic matter. Molds are a group of organisms that belong to the kingdom Fungi.

"MSDS" means Material Safety Data Sheet, required by OSHA for any substances that are toxic, caustic, or otherwise hazardous to workers.

"Negative Air Machine" means a portable local exhaust system equipped with HEPA filtration. The system shall be capable of maintaining a constant, low velocity airflow from contained work areas to the outdoor air, thereby creating a negative pressure differential between the work area and the remaining areas of the building of at least 0.02 inches of water pressure.

"Normal Work Hours" to be defined as Monday through Friday 7am-3:30pm.

"Non-Normal Work Hours" to be defined as any hours other than the normal working hours.

"OSHA" means the Occupational Safety and Health Administration.

"Pipe Diameter" for the purpose of this proposal will be considered the outside diameter (O.D.) of the pipe insulation.

"Plasticize" means to apply plastic sheeting over surfaces or objects to protect them from contamination or water damage.

"PPE (Personal Protection Equipment)" means the protective suits, head and foot covers, gloves, respirators and other items used to protect persons from asbestos or other hazards.

"**Proposal**" as used herein refers to the Contractor prepared document quoting a firm fixed price or unit price for performance of the Work, including all Contractor schedules and signatory documents required to be completed in accordance with the requirements of the Contract Documents;

"Reporting Formats" means the appearance in which a report is submitted by the Contractor to the City;

"Services" means all work to be performed by the Contractor hereunder, including provision of all labor materials, equipment, supplies and other incidentals necessary or convenient to the successful completion of the work.

"Shower Room" means a room between a clean room and the equipment room in the worker decontamination enclosure with hot and cold running water controllable at the shower taps and suitably arranged for complete showering during the decontamination.

"Square Foot (sq ft)" means a unit of area measurement equal to a square measuring one foot on each side.

"Subcontractor" means any person or entity with whom the Contractor contracts to provide any part of the Work, including subcontractors of any tier, suppliers and material men, whether or not in privity with the Contractor.

"Supervisor" refers to the Contractor's management level personnel who will work as liaison between the City and the Contractor and be available to respond to any problems that may arise at a work site.

"Surfactant" means a chemical wetting agent that, when added to water, will improve the penetration characteristic of the water.

"Wet Cleaning" means cleaning all surfaces with a phosphate-free lead dissolving detergent from surfaces and objects by using cloths, mops, and other cleaning tools which have been dampened with water. After cleaning, the cloths, mops, and other cleaning tools must be disposed as Asbestos Containing Waste Material.

"Work Area" means the area or areas where asbestos abatement, lead based paint mitigation or microbial remediation is being conducted.

Unless a contrary meaning is specifically noted elsewhere, words as required, as directed, as permitted, and similar words mean that requirements, directions of, and permission of the Commissioner or Chief Procurement Officer are intended; similarly the words approved, acceptable, satisfactory, or words of like imports, will mean approved by, acceptable to, or satisfactory to the Commissioner or Chief Procurement Officer. The words necessary, proper, or words of like import as used with respect to extent of Work specified will mean that Work must be conducted in a manner, or be of character which is necessary or proper in the opinion of the Commissioner. The Commissioners judgment in such matters will be considered final and incontestable by the Contractor. Wherever the imperative form of address is used, such as provide equipment required it will be understood and agreed that such address is directed to the Contractor.

## 2. GENERAL CONDITIONS

Bids will be received by the Chief Procurement Officer in accordance with Contract Documents as set forth herein.

#### 2.1. DOWNLOADABLE DOCUMENTS

Bidders can download a bid solicitation from the City's website instead of obtaining the hard copy paper bid solicitation from the City's Bid and Bond Room. The following URL address can be used to download the specification: <a href="http://www.cityofchicago.org/content/dam/city/depts/dps/ContractAdministration/Specs/2011/Spec99264.pdf">http://www.cityofchicago.org/content/dam/city/depts/dps/ContractAdministration/Specs/2011/Spec99264.pdf</a>

All bidders are responsible for obtaining all bid materials. If a bidder chooses to download and print the bid solicitation document, the bidder must contact the City's Bid & Bond Room by either: faxing a legible copy of bidders business card, referencing the specification number to (312) 744-5611 or by calling the Bid & Bond Room at (312) 744-9773, to register bidder's company as a bid document holder, which will entitle bidder to receive any future clarifications and/or addendum related to this bid specification.

A bidder who chooses to download a solicitation instead of picking it up in person will be responsible for checking the aforementioned web site for clarifications and/or addenda. Failure to obtain clarifications and/or addenda from the web site shall not relieve bidder from being bound by any additional terms and conditions in the clarifications and/or addenda, or from considering additional information contained therein in preparing your bid.

Note: Multiple clarifications and/or addenda may be issued which the bidder is responsible for obtaining.

Any harm to the bidder resulting from such failure to obtain all necessary documents will not be valid grounds for a protest against award(s) made under this bid solicitation.

In the event of conflict or inconsistency between the Contract Documents as provided to the bidder from the City's website and the Official Printed Copy of the Contract Documents, the Official Printed Copy shall take precedence.

#### 2.2. EXAMINATION BY BIDDER

The bidder must, before submitting its bid, carefully examine the bid, plans, specifications, Contract Documents and bonds. The bidder must inspect in detail the Work-Site and familiarize itself with all the local conditions affecting the Contract and the detailed requirements of construction. If its bid is accepted, the bidder will be responsible for all errors in its Proposal resulting from failure or neglect to comply with these instructions. The City will, in no case, be responsible for any change in anticipated profits resulting from such failure or neglect.

Unless otherwise provided in the Contract, when the plans or specifications include information pertaining to subsurface exploration, borings, test pits, and other preliminary investigation, such information represents only the opinion of the City as to the location, character, or quantity of the materials encountered and is only included for the convenience of the bidder. The City assumes no responsibility with respect to the sufficiency or accuracy of the information, and there is no guaranty, either expressed or implied, that the conditions indicated are representative of those existing throughout the work, or that unanticipated developments may not occur.

#### 2.3. PREPARATION OF PROPOSAL

The bidder must prepare its Proposal on the attached Proposal forms. Unless otherwise stated, all blank spaces on the Proposal Page or Pages, applicable to the subject specification, must be correctly filled in. Either a unit price or a lump sum price, as the case may be, must be stated for each and every item, either typed in or written in ink, in figures, and, in words.

If bidder is a corporation, the president and secretary must execute the bid and the Corporate seal must be affixed if required. In the event that this bid is executed by other than the president, attach hereto a certified copy of that Section of corporate by-laws or other authorization by the corporation which permits the person to execute the offer for the corporation.

If bidder is a partnership, all partners must execute the bid, unless one partner has been authorized to sign for the partnership, in which case, evidence of such authority satisfactory to the Chief Procurement Officer must be submitted.

If bidder is a sole proprietorship, the sole proprietorship must execute the bid.

A Partnership, Joint Venture or Sole Proprietorship operating under an Assumed Name must be registered with the Illinois county in which located, as provided in 805 ILCS 405 (1992).

#### 2.4. SUBMISSION OF PROPOSALS

All bidders must submit sealed Proposals with applicable bid deposit enclosed in envelopes provided for that purpose from the Department of Procurement Services, Bid and Bond Room, City Hall, Room 301. If Proposals are submitted in envelopes other than those so provided for this purpose, then the sealed envelope submitted by the prospective bidder must carry the following information on the face of the envelope: bidders name, address, subject matter of Proposal, specification number, advertised date of bid opening and the hour designated for bid opening as shown on the legal advertisement.

Where Proposals are sent by mail to the Department of Procurement Services, the bidders will be responsible for their delivery to the Department of Procurement Services, Bid and Bond Room, Room 301, City Hall, 121 N. LaSalle Street, Chicago, Illinois 60602 before the advertised date and hour for the opening of bids. If the mail is delayed beyond the date and hour set for the bid opening, Proposals thus delayed will not be accepted.

Proposals must be submitted with original signatures in the space provided on the appropriate Proposal Execution Page. Proposals not properly signed shall be rejected.

#### 2.5. WITHDRAWAL OF PROPOSALS

Bidders may withdraw their Proposals at any time prior to the time specified in the advertisement as the closing time for the receipt of bids. However, no bidder will withdraw or cancel its Proposal for a period of sixty (60) calendar days after said advertised closing time for the receipt of Proposals nor must the successful bidder withdraw or cancel or modify its Proposal after having been notified by the Chief Procurement Officer that said Proposal has been accepted by the City. The City reserves the right to withhold and deposit, as liquidated damages and not a penalty, the bid deposit of any bidder requesting withdrawal, cancellation or modification of its Proposal prior to the stated period for acceptance of Proposal.

Where this contract shall be approved by another agency, such as the Federal Government or State of Illinois, then the bidder shall not withdraw or cancel or modify its Proposal for a period of ninety (90) calendar days after said advertised closing time for the receipt of Proposals.

#### 2.6. COMPETENCY OF BIDDER

The Chief Procurement Officer reserves the right to refuse to award a Contract to any bidder that is in arrears or is in default to the City upon any debt or contract, or that is a defaulter, as surety or otherwise, upon any obligation to the City, or had failed to perform faithfully any previous contract with the City.

The bidder, if requested, must present within a reasonable time, as determined by the Chief Procurement Officer, evidence satisfactory to the Chief Procurement Officer of performance ability and possession of necessary facilities, pecuniary resources and adequate insurance to comply with the terms of these specifications and contract documents.

## 2.7. CONSIDERATION OF PROPOSALS

The Chief Procurement Officer shall represent and act for the City in all matters pertaining to this Proposal and contract in conjunction therewith. The Chief Procurement Officer reserves the right to reject any or all Proposals and to disregard any informality in the bids and bidding, when in his opinion the best interest of the City will be served by such action.

The Proposal is contained in these contract documents and <u>MUST NOT BE DETACHED HEREFROM</u> by any bidder when submitting a Proposal. Incomplete Proposals are subject to rejection.

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## 2.8. ACCEPTANCE OF PROPOSALS

The Chief Procurement Officer will accept in writing one of the Proposals or reject all Proposals, within sixty (60) calendar days, or within ninety (90) calendar days where approval by other agencies is required, from the date of opening of bids, unless the lowest responsible bidder, upon request of the City, extends the time of acceptance to the City.

## 2.9. INTERPRETATION OF CONTRACT DOCUMENTS

If any Bidder contemplating submitting a Proposal has any questions as to the true meaning of any part of the specifications or other Contract Documents, the Bidder must send questions to the e-mail address listed on the Question or Clarifications Notice. The person submitting the request will be responsible for its prompt delivery. Any interpretation of the proposed documents will be made only by an addendum duly issued by the Chief Procurement Officer. A copy of such addendum will be faxed, electronically mailed, mailed or delivered to each person receiving a set of such Contract Documents and to such other prospective bidders as will have requested that they be furnished with a copy of each addendum. Failure on the part of the proposal. Bidder must acknowledge receipt of each addendum issued in the space provided on Proposal page or its bid will be rejected. Oral explanations will not be binding.

## 2.10. TAXES

Federal Excise Tax does not apply to materials purchased by the City of Chicago by virtue of Exemption Certificate No. 36-6005820 and State of Illinois Sales Tax does not apply by virtue of Exemption Certificate No. E9998-1874-06. Illinois Retailers Occupation Tax, Use Tax, and Municipal Retailers Occupation Tax do not apply to materials or services purchased by the City of Chicago by virtue of Statute. The price or prices quoted herein shall include all other Federal and/or State, direct and/or indirect taxes which apply. The prices quoted herein shall comply with all Federal laws and regulations.

## 2.11. PERFORMANCE BOND

When required by the Chief Procurement Officer the successful bidder or bidders shall, within seven (7) calendar days of receipt of notice from the City, furnish a Performance Bond and Payment Bond (Performance Bond) in the amount of twenty percent (20) % of the annual total dollar value of the Contract on Form P.W.O. 62, a specimen of which is bound herein if so required. "Annual total dollar value" shall mean the total amount of this Contract divided by the number of years provided in the term of this Contract. In the event the City elects to extend this Contract, the Contractor will provide a Performance Bond in compliance with the terms and conditions herein.

Receipt of written notice from the City to furnish a Performance Bond constitutes tentative notice of pending award and Proposal acceptance. Release of the contract shall be withheld ending receipt and approval of a satisfactory Performance Bond.

The Performance Bond shall have a term of one (1) year, but every year it will be renewed for an additional one (1) year term until the term of the contract ends. The renewals will occur without any affirmative act on the part of the surety, Contractor, or the City. However, the surety may elect not to renew the Performance Bond by providing written notice of non-renewal to the Contractor and the City of Chicago Department of Procurement Services no later than ninety (90) calendar days prior to the date which is one year after the date on which the Chief Procurement Officer approves the Performance Bond (the "Anniversary Date") and no later than ninety (90) calendar days prior to each one-year period thereafter. The notice must clearly identify this Contract and include a copy of this page of the Contract. If notice of non-renewal is not received by the Department of Procurement Services ninety (90) calendar days prior to the Anniversary Date, the Performance Bond shall be renewed for another year. If the Performance Bond is not renewed, the Contractor must furnish a replacement bond no later than thirty (30) calendar days following receipt of the notice of non-renewal or sixty (60) calendar days prior to the anniversary of the bid opening date, whichever is earlier. Contractor's failure to provide a replacement Performance Bond shall constitute an event of default under the contract, but not a loss recoverable under the bond.

In the event that the bidder fails to furnish the performance bond in said period of seven (7) calendar days, then the bid deposit of the bidder will be retained by the City as liquidated damages and not as a penalty.

Attention is called to the provisions of 30 ILCS 550/1, et. seq. and to the provisions of Section 2-92-030 of the Municipal Code of Chicago.

#### 2.12. CONTRACTOR'S FINANCIAL STATEMENT

If requested by the Chief Procurement Officer the bidder will file a Contractor's Statement of Experience and Financial Condition dated not earlier than the end of the Contractor's last fiscal year period. The Contractor's Statement of Experience and Financial Condition will be kept on file by the Chief Procurement Officer as a representative statement for a period of one (1) year. The Contractor's Statement of Experience and Financial Condition forms are available in the Bid and Bond Room, Department of Procurement Services, Room 301 City Hall, or may be obtained by addressing a request to the Chief Procurement Officer, Room 403, City Hall, Chicago, Illinois, 60602. Failure to provide a Contractor's Statement of Experience and Financial Condition may be cause for the rejection of Contractor's Proposal.

## 2.13. ORDER OF PRECEDENCE OF COMPONENT CONTRACT PARTS

The order of precedence of the component contract parts will be as follows:

- 1. General Conditions.
- 2. Addenda, if any.
- 3. Special Conditions.
- 4. Plans or City Drawings, if any.
- 5. Detailed Specifications.
- 6. Standard Specifications of the City, State or Federal Government, if any.
- 7. Advertisement for Proposals (copy of advertisement to be attached to back of cover).
- 8. Bid Fee, if required.
- 9. Performance Bond, if required.

The foregoing order of precedence will govern the interpretation of the contract in all cases of conflict or inconsistency therein, except as may be otherwise expressly provided by the City.

#### 2.14. NOTICES FROM BIDDER

All communications and notices to the City herein provided for shall be faxed, delivered personally, electronically mailed or mailed first class, postage prepaid, to the Commissioner of the using department by name and address listed on the cover hereof, and to the Chief Procurement Officer, Room 403, City Hall, 121 N. LaSalle Street, Chicago, Illinois 60602.

All communications and notices to the bidder, unless otherwise provided for, shall be faxed, delivered personally, electronically mailed or mailed first class, postage prepaid, to the bidder by name and address listed on the Proposal hereof.

#### 2.15. NON-DISCRIMINATION

A. Federal Requirements

It is an unlawful employment practice for the Contractor (1) to fail or refuse to hire or to discharge any individual, or otherwise to discriminate against any individual with respect to his compensation, or the terms, conditions, or privileges of his employment, because of such individual's race, color, religion, sex, age, handicap or national origin; or (2) to limit, segregate, or classify his employees or applicants for employment in any way which would deprive or tend to deprive any individual of employment opportunities or otherwise adversely affect his status as an employee, because of such individual's race, color, religion, sex, age, handicap or national origin.

Contractor must comply with The Civil Rights Act of 1964, 42 U.S.C. sec. 2000 <u>et seq.</u> (1988), as amended. Attention is called to: Exec. Order No. 11,246, 30 Fed. Reg. 12,319 (1965), reprinted in 42 U.S.C. 2000(e) note, as amended by Exec. Order No. 11,375, 32 Fed. Reg. 14,303 (1967) and by Exec. Order No. 12,086, 43 Fed. Reg. 46,501 (1978); Age Discrimination Act, 42 U.S.C. sec. 6101-6106 (1988); Rehabilitation Act of

1973, 29 U.S.C. sec. 793-794 (1988); Americans with Disabilities Act, 42 U.S.C. sec. 12102 <u>et seq.</u>; and 41 C.F.R. Part 60 <u>et seq.</u> (1990); and all other applicable federal laws, rules, regulations and executive orders.

B. <u>State Requirements</u>

Contractor must comply with the Illinois Human Rights Act, 775 ILCS 5/1-101 et seq. (1992), as amended and any rules and regulations promulgated in accordance therewith, including, but not limited to the Equal Employment Opportunity Clause, 5 III. Admin. Code 750 Appendix A. Furthermore, the Contractor must comply with the Public Works Employment Discrimination Act, 775 ILCS 10/0.01 et seq. (1992), as amended; and all other applicable state laws, rules, regulations and executive orders.

C. <u>City Requirements</u>

Contractor must comply with the Chicago Human Rights Ordinance, Ch. 2-160, Section 2-160-010 <u>et seq.</u> of the Chicago Municipal Code (1990), as amended; and all other applicable municipal code provisions, rules, regulations and executive orders. Further, Contractor must furnish or shall cause each of its Subcontractor(s) to furnish such reports and information as requested by the Chicago Commission on Human Relations.

#### 2.16. INDEMNITY

Contractor must defend, indemnify, keep and hold harmless the City, its officers, representatives, elected and appointed officials, agents and employees from and against any and all Losses, including those related to:

- 1. injury, death or damage of or to any person or property;
- 2. any infringement or violation of any property right (including any patent, trademark or copyright);
- 3. failure to pay or perform or cause to be paid or performed Contractors covenants and obligations as and when required under this Contract or otherwise to pay or perform its obligations to any Subcontractor;
- 4. the City's exercise of its rights and remedies under this Contract; and
- 5. injuries to or death of any employee of Contractor or any Subcontractor under any workers compensation statute.

"Losses" means, individually and collectively, liabilities of every kind, including losses, damages and reasonable costs, payments and expenses (such as, but not limited to, court costs and reasonable attorneys' fees and disbursements), claims, demands, actions, suits, proceedings, judgments or settlements, any or all of which in any way arise out of or relate to the acts or omissions of Contractor, its employees, agents and Subcontractors.

At the City Corporation Counsels option, Contractor must defend all suits brought upon all such Losses and must pay all costs and expenses incidental to them, but the City has the right, at its option, to participate, at its own cost, in the defense of any suit, without relieving Contractor of any of its obligations under this Contract. Any settlement must be made only with the prior written consent of the City Corporation Counsel, if the settlement requires any action on the part of the City.

To the extent permissible by law, Contractor waives any limits to the amount of its obligations to indemnify, defend or contribute to any sums due under any Losses, including any claim by any employee of Contractor that may be subject to the Workers Compensation Act, 820 ILCS 305/1 et seq. or any other related law or judicial decision (such as, Kotecki v. Cyclops Welding Corporation, 146 III. 2d 155 (1991)). The City, however, does not waive any limitations it may have on its liability under the Illinois Workers Compensation Act, the Illinois Pension Code or any other statute.

The indemnities in this Section survive expiration or termination of this Contract for matters occurring or arising during the term of this Contract or as the result of or during the Contractors performance of Services beyond the term. Contractor acknowledges that the requirements set forth in this Section to indemnify, keep and save harmless and defend the City are apart from and not limited by the Contractor's duties under this Contract, including the insurance requirements set forth in the Contract.

#### 2.17. EMPLOYMENT

The Contractor must comply with the Veteran's Preference Act (330 ILCS 55/0.01 et seq.) to give preference to the veterans of the United States military and naval service in appointments and employment upon public works, by, or for the use of, the State of Illinois and its political subdivisions.

#### 2.18. SAFETY AND LOSS CONTROL

The Contractor, its agents, employees, material suppliers and Subcontractors, will perform all work on the project in a safe and responsible manner. The Contractor, its agents, employees, material suppliers, and Subcontractors are required to maintain compliance with all local, state and federal regulatory requirements and current versions of applicable consensus standards (incorporated by reference), pertaining to the work being performed. This includes, but is not limited to the requirements of the City of Chicago Municipal Code, Illinois Department of Labor (IDOL), Illinois Department of Transportation (IDOT), Illinois Environmental Protection Agency (ILEPA), the Occupational Safety and Health Administration (OSHA), Department of Transportation (DOT) and the Environmental Protection Agency (EPA) where applicable.

Minimum requirements of the Contractor's accident/incident prevention program include, but are not limited to the following:

- A training program that includes safety and the identification of worksite hazards.
- Standard operating procedures, applicable directives, rules and regulations, which promote rather than discourage safe operating procedures, (i.e., encouraging employees to report unsafe conditions, to participate in investigations, and to report all work related injuries and illnesses immediately, or as soon as possible).
- Implementation of an Accident/Incident Reporting Program, which includes first-aid and injury treatment procedures at the job site and the use of the nearest medical facility. The Program must also include procedures for reporting incidents involving near misses or damage to City equipment and/or property. Procedures must ensure that injured or medically ill persons receive prompt first-aid and/or medical treatment and that every accident/incident occurring on City property, is promptly reported to Contractor management and the Commissioner. A completed report of the accident/incident must be promptly submitted to the Commissioner.
- Develop an Emergency Evacuation/Disaster Control Plan consistent with the Commissioner's requirements. The plan must include applicable names and telephone numbers of Contract Management. The Contractor must communicate the contents of the plan to its employees and Subcontractors. The Contractor's employees and Subcontractors must be trained in the use of the emergency procedures. Copies of the plan must be provided to the Commissioner.

Contractors must also comply with the safety and health requirements of the Commissioner. The Commissioner may at any time, require additional provisions, if such are deemed necessary for public safety or convenience.

The Contractor's attention is directed to the Health and Safety Act of the State of Illinois, 8209 ILCS 225/3 et seq. The rules pursuant to this Act are on file with the Secretary of State of Illinois and are identical in every respect with the standards in effect under the Federal OSHA law, pursuant to orders of the Illinois Industrial Commission. The Federal and State standards require that the Contractor provide reasonable protection to the lives, health, and safety of all persons employed under this Contract. Such act and rules and the applicable parts thereof must be considered as part of this Contract.

The Contractor and Subcontractors must comply with said requirements, standards, and regulations, as required; and be directly responsible for compliance therewith on the part of its said agents, employees, and material suppliers. The Contractor and Subcontractors must directly receive, respond to, defend and be responsible for all citations, assessments, fines or penalties which may be incurred by reason of its failure on the part of its agents, employees, or material suppliers to so comply.

#### 2.19. LIVING WAGE ORDINANCE

- A. Section 2-92-610 of the Municipal Code of Chicago provides for a living wage for certain categories of workers employed in the performance of City contracts, specifically non-City employed security guards, parking attendants, day laborers, home and health care workers, cashiers, elevator operators, custodial workers, and clerical workers ("Covered Employees"). Accordingly, pursuant to Section 2-92-610 and regulations promulgated thereunder:
  - 1. if the Contractor has twenty-five (25) or more full-time employees, and
  - 2. if at any time during the performance of the contract the Contractor and/or any Subcontractor or any other entity that provides any portion of the Services (collectively "Performing Parties") uses twenty-five (25) or more full-time security guards, or any number of other full-time Covered Employees, then
  - 3. The Contractor must pay its Covered Employees, and must assure that all other Performing Parties pay their Covered Employees, not less than the minimum hourly rate as determined in accordance with this provision (the "Base Wage") for all work performed pursuant to the Contract.
- B. The Contractor's obligation to pay, and to assure payment of, the Base Wage will begin at any time during the Contract term when the conditions set forth in A.1 and A.2 above are met, and will continue thereafter until the end of the Contract term.
- C. As of July 1, 2011, the Base Wage is \$11.18 per hour. Each July 1<sup>st</sup> thereafter, the Base Wage will be adjusted, using the most recent federal poverty guidelines for a family of four (4) as published annually by the U.S. Department of Health and Human Services, to constitute the following: the poverty guidelines for a family of four (4) divided by two thousand (2000) hours or the current base wage, whichever is higher. At all times during the term of this Contract, Contractor and all other Performing Parties must pay the Base Wage (as adjusted in accordance with the above). If the payment of prevailing wages is required for work or services done under this Contract, and the prevailing wages for Covered Employees are higher than the Base Wage, then the Contractor must pay the prevailing wage rates.
- D. The Contractor must include provisions in all subcontracts requiring its Subcontractors to pay the Base Wage to Covered Employees. The Contractor agrees to provide the City with documentation acceptable to the Chief Procurement Officer demonstrating that all Covered Employees, whether employed by the Contractor or by a Subcontractor, have been paid the Base Wage, upon the City's request for such documentation. The City may independently audit the Contractor and/or Subcontractors to verify compliance herewith. Failure to comply with the requirements of this section will be an event of default under this Contract, and further, failure to comply may result in ineligibility for any award of a City contract or subcontract for up to three (3) years.
- E. Not-for-Profit Corporations: If the Contractor is a corporation having Federal tax-exempt status under section 501(c)(3) of the Internal Revenue Code and is recognized under Illinois not-for-profit law, then the provisions of section A through D above do not apply.

#### 2.20. PREVAILING WAGE RATES

To the extent required by law, the Contractor will comply, and will cause all of its Subcontractors to comply and insert appropriate provision in their Contracts, with 820 ILCS 130/01 et seq. (the "Illinois Prevailing Wage Act"), regarding the payment of the general prevailing rate of hourly wage for all laborers, workers and mechanics employed by or behalf of the Contractor and all Subcontractors in connection with any services. To the extent applicable, the Contractor will ensure that it and its Subcontractors comply with the provisions of the Davis-Bacon Act (prevailing wages) Act, 40 U.S.C. sec 276, as amended, and the Copeland (anti-kickback) Act, 18 U.S.C., sec 874, and related regulations. The Contractor must comply with the Illinois Prevailing Wage Act regulating wages of laborers, mechanics, and other workers employed in any public works by the State, county, city or any public body or any political subdivision or by anyone under Contract for public works.

It is the policy of the State of Illinois that a wage of no less than the general prevailing hourly rate as paid for work of a similar character in the locality in which the work is performed, must be paid to all laborers, workers and mechanics employed by or on behalf of any and all public bodies engaged in public works.

The term general prevailing hourly rate, when used in this requirement will mean the hourly cash wages plus fringe benefits for health and welfare, insurance, vacations and pensions paid generally, in the locality in which the work is being performed, to employees engaged in work of a similar character on public works.

If the Department of Labor revises the general prevailing hourly rate to be paid by the public body, the revised rate must apply to such Contract. The term general prevailing hourly rate, when used in this Act means the hourly cash wages plus fringe benefits for health and welfare, insurance, vacations and pensions paid generally, in the locality in which the work is being performed, to employee engaged in work of a similar character on public works.

If the nature of the Work or services under this Contract is subject to the Illinois Prevailing Wage Act, then not less than the general prevailing rate of hourly wages as determined by the Illinois Department of Labor (IDOL) must be paid to all laborers, mechanics, and other workers performing Work under this Contract. Contractor's attention is called to the generally prevailing rate of wages for Cook County in effect at the time these specifications were issued, as determined by IDOL. They are also the prevailing wage rates for the City of Chicago. If required for this Work, they are attached to and incorporated in these specifications, or refer to website: <u>http://www.state.il.us/agency/idol/rates/rates.HTM</u> for Cook County. Contractor is fully responsible for paying the generally prevailing nate of wages in effect, as determined by the IDOL, at the time the Work is performed. If IDOL revises the prevailing rate of hourly wages to be paid for the Work before completion of the Work under this Contract, the <u>revised</u> rate applies from the effective date of the revision, but any such revision will not entitle Contractor to any increased compensation under the terms of this Contract.

As a condition of making payment to the Contractor, the City may require the Contractor to submit an affidavit to the effect that not less than the prevailing hourly wage rate is being paid to laborers, mechanics, and other workmen employed on this Contract in accordance with Illinois law.

## 2.21. PAYMENTS

The City will process payment within sixty (60) calendar days after receipt of invoices and Subcontractor Payment Certification forms completed in accordance with the terms herein, and all supporting documentation necessary for the City to verify ASBESTOS ABATEMENT, LEAD BASED PAINT MITIGATION AND MICROBIAL REMEDIATION SERVICES for CHICAGO O'HARE AND MIDWAY INTERNATIONAL AIRPORTS provided under this Contract.

The City will not be obligated to pay for any ASBESTOS ABATEMENT, LEAD BASED PAINT MITIGATION AND MICROBIAL REMEDIATION SERVICES for CHICAGO O'HARE AND MIDWAY INTERNATIONAL AIRPORTS provided which were non-compliant with the terms and conditions of this Contract. Any equipment, parts and/or services which fail tests and/or inspections are subject to correction, exchange or replacement at the cost of the Contractor.

Work performed under this contract is interpreted to include materials to be furnished under this contract which are suitably stored at the site of the work. Unless otherwise provided in Special Conditions, which will be subject to the provisions of Chapter 2-92-250, the Chief Procurement Officer may from time to time, in cases where the Contractor must proceed properly to perform and complete his contract, grant to such Contractor as the work progresses an estimate of the amount already earned. All partial payment estimates shall be subject to correction by the final estimate.

Waivers from Subcontractors and Suppliers indicating that they have received their share from the Contractor of the previous partial payment to the Contractor must be presented concurrently by the Contractor when he presents an estimate for a partial payment.

The Chief Procurement Officer may, whenever he has reason to believe that the Contractor has neglected or failed to pay any Subcontractors, workmen or employees for work performed or for materials furnished and used in or about the work contracted for, order and direct that no future vouchers or estimates be issued and no further payments be made upon the contract until said Chief Procurement Officer has been satisfied that such Subcontractors, workmen and employees have been fully paid, and the reserve sum referred to in the above stated Chapter 2-92-250 has not be payable until the Contractor has satisfied the Chief Procurement Officer that all Subcontractors, material men, workmen and employees have been fully paid.

Whenever the Chief Procurement Officer notify the Contractor, by notice personally served or by mailing a copy thereof to the Contractor to his office as shown by his bid, that no further vouchers or estimates will be issued or payments made on the contract until Subcontractors, workmen and employees have been paid, and the Contractor neglect or refuse for the period of ten (10) calendar days after such notice is given, as above provided for, to pay such Subcontractors, workmen

and employees, the City may then apply any money due or that may become due under the contract to the payment of such Subcontractors, workmen and employees without other or further notice to said Contractor; but failure of the City to retain and apply such moneys, or of the Chief Procurement Officer to order or direct that no vouchers or estimates shall be issued or further payments be made shall not, nor shall the paying over of such reserve sum without such Subcontractors, workmen or employees being first paid, in any way affect the liability of the Contractor or of his sureties to the City, or to any such Subcontractors, workmen or employees upon any bond given in connection with such contract.

Before final payment is made under the Contract, and as a condition precedent to such final payment, the Contractor shall furnish waivers of all liens and satisfactory guarantees against all claims on account of work performed, tools and plant employed, and material and labor furnished under the contract. The Contractors shall not be entitled to demand or receive final payment until all the stipulations, provisions and conditions set forth in the contract have been complied with, and the work has been accepted by the Commissioner, whereupon the City will, at the expiration of thirty (30) calendar days after such completion and acceptance, pay the whole account of money due the Contractor under the contract.

The acceptance by the Contractor of the final payment above mentioned shall operate as and shall be a release to the City from all claims or liability under this contract for anything done or furnished or relating to the work under this contract, or for any act or neglect of the City relating to or connected with this contract.

## 2.22. MODIFICATIONS/AMENDMENTS

No changes, amendments, modifications, cancellations or discharges of this Contract, or any part hereof, will be valid unless stipulated in writing and signed by the parties hereto, or their respective agents or representatives.

Such changes which are mutually agreed upon by and between the City and the Contractor, will be incorporated in written modifications to this Contract.

Failure of the Contractor to familiarize himself/herself with all requirements of the Contract Documents will not relieve him/her from complying with all of the provisions thereof.

#### 2.23. INVOICES

Original invoices and Subcontractor Payment Certification (Section titled "SUBCONTRACTOR PAYMENTS" in the General Conditions of this Contract) forms must be forwarded by the Contractor to the Department to apply against the contract. Invoices and Subcontractor Payment Certification forms must be submitted in accordance with the mutually agreed upon time period with the Department.

All invoices and Subcontractor Payment Certification forms must be signed, dated and reference the Contract number. If a Contractor has more than one (1) contract with the City, separate invoices and Subcontractor Payment Certification forms must be prepared for each contract in lieu of combining items from different contracts under the same invoice. Invoice quantities, service description, unit of measure, pricing and/or catalog information must correspond to the items quoted on the Proposal Page. If invoicing Price List/Catalog items, indicate Price List/Catalog number, item number, Price List/Catalog date and Price List/Catalog page number on the invoice.

Invoices for overshipments or items with price/wage escalations will be rejected unless the contract includes a provision for such an adjustment by contract modification. Freight, handling and shipping costs are not to be invoiced; contract terms specify deliveries F.O.B, City of Chicago. The City of Chicago is exempt from paying State of Illinois sales tax and federal excise taxes on purchases.

## 2.24. ELECTRONIC ORDERING AND INVOICES

The Contractor will cooperate in good faith with the City in implementing electronic ordering and invoicing, including but not limited to catalogs, purchase orders, releases, and invoices. Contractor will accept electronic purchase orders and releases upon request of the Chief Procurement Officer. Contractor will provide the City electronic catalogs, copies of invoices and other electronic documents upon request. The electronic ordering and invoice documents will be in a format specified by the City and transmitted by an electronic means specified by the City. Such electronic means may include, but are not limited to, disks, e-mail, EDI, FTP, web sites, and third party electronic services. The Chief Procurement Officer reserves the right to change the document format and/or the means of transmission upon written notice to the Contractor. Contractor will ensure that the essential information, as determined by the Chief Procurement Officer, in the Specification No.: 99264, ASBESTOS ABATEMENT, LEAD BASED PAINT MITIGATION AND MICROBIAL REMEDIATION SERVICES for CHICAGO O'HARE AND MIDWAY INTERNATIONAL AIRPORTS

electronic document, corresponds to that information submitted by the Contractor in its paper documents. The electronic documents will be in addition to paper documents required by this Contract, however, by written notice to the Contractor, the Chief Procurement Officer may deem any or all of the electronic ordering and invoice documents the official documents and/or eliminate the requirement for paper ordering and invoice documents.

## 2.25. UNSPECIFIED ITEMS

Pursuant to Chapter 2-92-646 of the City of Chicago Municipal Code, any ASBESTOS ABATEMENT, LEAD BASED PAINT MITIGATION AND MICROBIAL REMEDIATION SERVICES for CHICAGO O'HARE AND MIDWAY INTERNATIONAL AIRPORTS, not specifically listed herein may be added to this Contract if they fall within the same specific category of materials or items specified and the aggregate value of the City's purchases for such additional items over the term of this Contract does not exceed ten percent (10%) of the original Contract value.

The Department will notify the Contractor in writing of the items which are necessary and request a written price Proposal for the addition of the item(s) to this Contract by modification, then forward the documents to the Chief Procurement Officer. Such item(s) may be added to the Contract only if the prices are competitive with current market prices and said items are approved by the Chief Procurement Officer in the form of a written modification signed by the Contractor and the City. The Commissioner and the Chief Procurement Officer reserve the right to seek competitive pricing information on said item(s) from other suppliers and to procure such item(s) in a manner which serves the best interest of the City.

Any such item(s) delivered by the Contractor, without a properly executed Contract modification signed by the Chief Procurement Officer, are delivered entirely at the Contractor's risk. Consequently, in the event that such modification is not executed by the City, the Contractor hereby releases the City from any liability whatsoever to pay for any items delivered prior to the Contractors receipt of the fully signed modification.

## 2.26. BASIS OF AWARD

A contract will be awarded based on the lowest total bid price proposed by a responsive and responsible bidder meeting the terms and conditions of the specification.

Bidders must quote all items shown on the Proposal Pages and complete the Additional Proposal Pages. Bids submitted to the contrary will be considered incomplete, and as a result, will be rejected.

The Contractors bid pricing will incorporate any/all peripheral costs including, but not limited to the costs of (product/services), delivery/transportation charges, Insurance, taxes, operator training, fluids, warranty, overhead, and profit, required by the specification.

In the event of discrepancy between the "Unit Price" and the "Total Price" the Unit Price will prevail. The Chief Procurement Officer reserves the right to make corrections to any incorrect mathematical calculation.

The Chief Procurement Officer reserves the right to award a contract or reject any or all bids when, in his opinion, the best interest of the City will be served thereby.

## 2.27. CHICAGO BUSINESS PREFERENCE

For purposes of this provision, a "Chicago Business" is an entity which: (1) has meaningful, day-to-day business operations at a location(s) within the corporate limits of the City of Chicago; (2) reports to the Internal Revenue Service such location(s) as the place(s) of employment for the majority of its regular, full-time work force; (3) holds appropriate City of Chicago business license(s) (if such license(s) are required for the business); and (4) is subject to applicable City of Chicago taxes. City of Chicago taxes include, but are not limited to, employer's expense tax pursuant to Section 3-20-030 of the Municipal Code (if the business has fifty or more employees). Any entity desiring the Chicago Business designation must submit, at the time of bid, a completed, signed and notarized Affidavit of Chicago Business in the form that is included in this bid document as Section 13 ("Affidavit"). Failure to submit a properly completed Affidavit at the time of bid will result in the entity not being considered for the Chicago Business designation. The Chief Procurement Officer reserves the right to investigate and verify any information submitted in an Affidavit but is under no obligation to do so. The Chief Procurement Officer's determination as to whether an entity qualifies for designation as a Chicago Business shall be final.

If a bidder is a joint venture, partnership or other business combination consisting of more than one entity (collectively, "joint venture"), and all entities comprising the joint venture (collectively, "members") are designated Chicago Businesses in accordance with the above paragraph, the joint venture will be deemed to be a Chicago Business. Where not all joint venture members are Chicago Businesses, such joint venture will be considered a Chicago Business only if Chicago Business members hold at least a fifty percent (50%) interest in the joint venture. Chicago Business members have a fifty percent (50%) interest in the joint venture only if the Chicago Business member(s) directly hold(s) a fifty percent ownership interest in the joint venture and either: (A) the Chicago Business member(s) directly employ(s) fifty percent or more of the workforce performing the duties that the joint venture will self-perform, including but not limited to management of the joint venture itself, or (B) the Chicago Business member(s), as direct subcontractor(s) to the joint venture, perform(s) work or services equal to fifty percent or more of the amount of the bid. Joint venture bidders whose members are NOT all Chicago Businesses must submit with their bids a copy of the signed joint venture agreement, copies any subcontracts with the Chicago Business members, and such other information as they deem relevant and necessary to establish their eligibility for the Chicago Business designation in accordance with this paragraph. Failure to submit such information at the time of bid will result in the joint venture not being considered for the Chicago Business designation. The Chief Procurement Officer reserves the right to investigate and verify any information submitted by a joint venture bidder but is under no obligation to do so. The Chief Procurement Officer's determination as to whether a joint venture qualifies for designation as a Chicago Business shall be final.

In the event that there are bids both from Chicago Businesses and bidders that are not Chicago Businesses, the Chief Procurement Officer will accept the lowest bid price or lowest evaluated bid price, as applicable, from a responsive and responsible bidder that is a Chicago Business, provided that such bid price does not exceed by more than two percent (2%) the lowest bid price or lowest evaluated bid price, as applicable, from a responsible bidder that is not a Chicago Business.

## 2.28. PARTICIPATION BY OTHER LOCAL GOVERNMENT AGENCIES

Other local government agencies may be eligible to participate in this Contract pursuant to the terms and conditions of this Contract if such agencies are authorized, by law or their governing bodies, to execute such purchases, and if such authorization is allowed by the Chief Procurement Officer, and if such purchases have no net adverse effect on the City, and result in no diminished services from the bidder to the City's user departments pursuant to such purchases. Examples of such Local Government Agencies are: Board of Education, Chicago Park District, City Colleges of Chicago, Chicago Transit Authority, Chicago Housing Authority, Chicago Board of Elections, Metropolitan Pier and Exposition Authority (McCormick Place, Navy Pier), and the Municipal Courts. Said purchases shall be made upon the issuance of a purchase order directly from the Local Government Agencies, and will have no liability for the acts or omissions of any other Local Government Agency.

## 2.29. CALCULATION OF MBE/WBE COMMITMENT

For purposes of calculating bidder's percentage of MBE and/or WBE dollar commitment toward the minimum goal stated in the Special Conditions Regarding Minority Business Enterprise and Women Business Enterprise, the estimated amount of the bidders total bid price will be used to calculate the actual dollar commitment to each MBE and/or WBE firm listed on your Schedule D-1, MBE/WBE Goal Implementation Plan. If at the end of this Contract, the actual dollar value is below the estimated value, the City will consider adjustments to your MBE/WBE plan which are proportionate to the actual dollar value of this Contract.

- A. The Contractor will, not later than thirty (30) calendar days from the award of a contract by the City, execute formal contracts or purchase orders with the MBEs and WBEs included in their approved MBE/WBE Utilization Plan. These written agreements must be made available to the Chief Procurement Officer upon request.
- B. In the case of one time procurement of supplies with either single or multiple deliveries to be performed in less than one year from the date of Contract award, a "MBE/WBE Utilization Report," indicating final MBE and WBE payments must be submitted directly to the Department of Procurement Services so as to assure receipt either at the same time, or before the using Department receives Contractor's final invoice.

- C. During the term of the Contract, the Contractor will submit quarterly "MBE/WBE Utilization Reports, "a copy of which is attached. The frequency with which these reports are to be submitted will in no case be less often than on a quarterly basis. In the absence of written notice from the Chief Procurement Officer, the Contractor's first "MBE/WBE Utilization Report" will be due ninety (90) calendar days after the date of Contract award, and reports will be due quarterly thereafter.
- D. "MBE/WBE Utilization Reports" are to be submitted directly to: Department of Procurement Services, Division of Contract Monitoring and Compliance, City Hall, Room 400, 121 N. LaSalle Street, Chicago, Illinois 60602.
- E. NOTICE: Do not submit invoices with MBE/WBE Utilization Reports. Final payments may be held until the Utilization Reports have been received.
- F. The City of Chicago's Department of Procurement Services, Contract Compliance Administrator will be entitled to examine, on five (5) business days notice, the Contractor's books and records including without limitation payroll records, tax returns and records, and books of account, to determine whether the Contractor is in compliance with its commitment to MBE/WBE participation and the status of any MBE or WBE performing any portion of the contract. Such rights are in addition to any other audit inspection rights contained in the Contract.

## 2.30. RECYCLED MATERIAL PREFERENCE

Pursuant to Chapter 11-4-1850 of the Municipal Code of Chicago, the Chief Procurement Officer must, in the purchase of all goods, supplies, equipment, materials and printing by competitive sealed bidding, take into consideration bids offering supplies and/or equipment utilizing materials with a minimum percentage recycled content. Unless specified to the contrary herein, the minimum percentage of recycled content must not be less than the U.S. Environmental Protection Agency (EPA) guidelines under the Resource Conservation and Recovery Act of 1976 (Public Law 94-580, 42 U.S.C. Sec. 6901 et seq.), as amended for a specific application.

It is the intent of the City to utilize as much as possible "Green" furniture products. In the event a bidder offers goods, supplies, equipment, materials or printing utilizing a minimum percentage recycled content, the bidder must include a certified statement or affidavit with their bid listing the items with recycled content, the percentage of recycled content for each item, the weight of recycled content and a breakdown of percentage secondary, post consumer waste content by item and the environmental benefits/attributes of any of the specified products.

A recycling report must be submitted every year during our annual recycle reporting period. The annual recycling period for the City of Chicago starts on September 1<sup>st</sup> and ends August 31st of the following year. All reports must be submitted no later than September 1<sup>st</sup> of the reporting period. All reports must be submitted to the Chief Procurement Officer or designee. The reports should be sent to the Department of Procurement Services, Room 403, 121 N. LaSalle St., Chicago, Illinois 60602.

For purchases of printing on recycled paper, the printed material must include a printed statement or symbol indicating that the document is printed on recycled paper. When purchasing newsprint and/or newsprint products, at least forty percent (40%) of the secondary material content must be post consumer newspaper material.

The Chief Procurement Officer reserves the right to waive the recycled material preference if it is determined that such goods, supplies, equipment, materials or printing would not meet the following criteria: a) performance standards intended end use; b) availability within a reasonable period of time; and/or c) maintenance of a satisfactory level of completion.

## 2.31. COOPERATION BETWEEN CONTRACTORS

Unless otherwise provided in Special Conditions, if separate contracts are let for Work within or adjacent to the project site as may further be hereinafter detailed in the Contract Documents, each Contractor must conduct his Work so as not to interfere with or hinder the progress of completion of the Work being performed by other contractors.

Each Contractor involved must assume all liability, financial or otherwise, in connection with his contract, and shall protect and save harmless the City from any and all damages or claims that may arise because of inconvenience, delay, or loss experienced by him because of the presence and operations of other contractors working within the limits of the same improvement. Each Contractor must assume all responsibility for all Work not completed or accepted because of the presence and operations of the other contractors.

The Contractor must, as far as possible, arrange his Work and place and dispose of the materials being used, so as not to interfere with the operations of the other contractors within or adjacent to the limits of the project site. Contractor must join his Work with that of the others in an acceptable manner and shall perform it in proper sequence to that of the others.

## 2.32. SUBLETTING OR ASSIGNMENT OF CONTRACT OR CONTRACT FUNDS

No Contract will be assigned or any part of the same sub-contracted without the written consent of the Chief Procurement Officer; but in no case will such consent relieve the Contractor from his obligations, or change the terms of the Contract.

The Contractor will not transfer or assign any Contract funds or claims due or to become due without the written approval of the Chief Procurement Officer having first been obtained.

The transfer or assignment of any Contract funds either in whole or in part, or any interest therein, which will be due or to become due to the Contractor, will cause the annulment of said transfer or assignment so far as the City is concerned.

## 2.33. SUBCONTRACTORS

If requested by the Chief Procurement Officer, the Contractor must notify the Chief Procurement Officer, in writing, of the names of all Subcontractors and the names of major material suppliers to be used and will not employ any that the Chief Procurement Officer may object to as incompetent or unfit.

The Contractor will not subcontract any portion of the Services or work to be performed hereunder without the prior written consent of the Chief Procurement Officer. The subcontracting of the Services or work or any portion thereof without the prior written consent of the Chief Procurement Officer will be null and void. The Contractor will not make any substitution of a Subcontractor without the written consent of the Chief Procurement Officer will be null and void. The substitution of a Subcontractor without the written consent of the Chief Procurement Officer will be null and void. The Substitution of a Subcontractor without the prior written consent of the Chief Procurement Officer will be null and void. The Chief Procurement Officer's consent will not relieve the Contractor from any of its obligations under the Contract.

The Contractor will subcontract with only competent and responsible Subcontractors. If, in the judgment of the Commissioner or the Chief Procurement Officer, any Subcontractor is careless, violates safety or security rules, obstructs the progress of the Services, acts contrary to instructions, acts improperly, is not responsible, is unfit, is incompetent, violates any laws applicable to this Contract, or fails to follow the requirements of this Contract, then the Contractor will, immediately upon notice from the Commissioner or the Chief Procurement Officer, discharge or otherwise remove such Subcontractor.

## 2.34. SUBCONTRACTORS WITH DISABILITIES

The City encourages Contractors to use Subcontractors that are firms owned or operated by individuals with disabilities, as defined by Section 2-92-586 of the Municipal Code of the City of Chicago, where not otherwise prohibited by federal or state law.

## 2.35. SUBCONTRACTOR PAYMENTS

Contractor must submit a status report of Subcontractor payments monthly for the duration of the Contract on the "Subcontractor Payment Certification" form required by the City. The form can be downloaded from the City's website at http://egov.cityofchicago.org/webportal/COCWebPortal/COC\_EDITORIAL/subcompliance\_2.pdf. The form must be received by the tenth (10<sup>th</sup>) calendar day of each month. The statement must list the following for Contractor and for each Subcontractor and supplier for the period for which payment is requested:

- (i) Total amount invoiced by the Contractor for the prior month;
- (ii) The name of each particular Subcontractor or supplier utilized during the prior month;
- (iii) Indication if the Subcontractor or supplier is acting as an MBE, WBE, DBE, or non-certified firm on this Contract;
- (iv) The vendor/supplier number of each Subcontractor or supplier;

Specification No.: 99264, ASBESTOS ABATEMENT, LEAD BASED PAINT MITIGATION AND MICROBIAL REMEDIATION SERVICES for CHICAGO O'HARE AND MIDWAY INTERNATIONAL AIRPORTS Page 17 of 164 (v) Total amount invoiced that is to be paid to each Subcontractor or supplier.

If a Subcontractor has satisfactorily completed its Work, or provided specified materials in accordance with the requirements of the Contract, Contractor will pay Subcontractor for such work or materials within fourteen (14) calendar days of Contractor receiving payment from the City.

Under § 2-92-245 and 270 of the Municipal Code, the Chief Procurement Officer may make direct payments to Subcontractors for Services performed under this Contract. Any such payment has the same effect as if the City had paid Contractor that amount directly. Such payment by the City to Contractor's Subcontractor under no circumstances operates to relieve Contractor of any of its obligations or liabilities under this Agreement. This section is solely for the benefit of the City and does not grant any third party beneficiary rights.

## 2.36. MATERIALS INSPECTION AND RESPONSIBILITY

The City, by its engineering agencies, will have a right to inspect any material to be used in carrying out this Contract.

The City does not assume any responsibility for the availability of any controlled materials or other materials and equipment required under this Contract.

The Contractor must be responsible for the contracted quality and standards of all materials, components or completed work furnished under this Contract up to the time of final acceptance by the City.

Materials, components or completed work not complying therewith may be rejected by the Chief Procurement Officer and must be replaced by the Contractor at no cost to the City.

Any materials or components rejected must be removed within a reasonable time from the premises of the City at the entire expense of the Contractor, after written notice has been mailed by the City to the Contractor that such materials or components have been rejected.

#### 2.37. CASH BILLING TERMS

Any cash billing discounts offered will not be considered in the evaluation of bids.

#### 2.38. SUPERVISION

The Contractor must personally supervise the work or will have a competent person at the site at all times to act for Contractor.

## 2.39. PLANS OR DRAWINGS AND SPECIFICATIONS CO-OPERATIVE

Plans or drawings mentioned in General Conditions or in the specifications will be so considered that any material shown on plans or drawings and not therein specified, or material therein specified and not shown on plans or drawings, will be executed by the Contractor the same as though it were both shown and specified.

#### 2.40. PERMITS

Unless otherwise provided in Special Conditions, the Contractor must take out, at his own expense, all permits and licenses necessary to carry out the work described in this Contract.

#### 2.41. AUDITS

The City may in its sole discretion audit the records of Contractor or its Subcontractors, or both, at any time during the term of this Contract or within five (5) years after the Contract ends, in connection with the goods, work, or services provided under this Contract. Contractor must maintain any such records in a secure location for a period of 5 years after the final payment made in connection with this Contract. Each calendar year or partial calendar year is considered an audited period. If, as a result of such an audit, it is determined that Contractor or any of its Subcontractors has Specification No.: 99264, ASBESTOS ABATEMENT, LEAD BASED PAINT MITIGATION AND MICROBIAL REMEDIATION SERVICES for CHICAGO O'HARE AND MIDWAY INTERNATIONAL AIRPORTS Page 18 of 164

overcharged the City in the audited period, the City will notify Contractor. Contractor must then promptly reimburse the City for any amounts the City has paid Contractor due to the overcharges and also some or all of the cost of the audit, as follows:

- A. If the audit has revealed overcharges to the City representing less than five percent (5%) of the total value, based on the Contract prices, of the goods, work, or services provided in the audited period, then the Contractor must reimburse the City for fifty percent (50%) of the cost of the audit and fifty percent (50%) of the cost of each subsequent audit that the City conducts;
- B. If, however, the audit has revealed overcharges to the City representing five percent (5%) or more of the total value, based on the Contract prices, of the goods, work, or services provided in the audited period, then Contractor must reimburse the City for the full cost of the audit and of each subsequent audit.

Failure of Contractor to reimburse the City in accordance with A or B above is an event of default under this Contract, and Contractor will be liable for all of the City's costs of collection, including any court costs and attorneys fees.

## 2.42. TIME AND PROGRESS

It is understood and agreed that TIME IS OF THE ESSENCE IN THIS CONTRACT, and the Contractor agrees to begin actual work covered by this Contract in conformity with the provisions set forth herein and to prosecute the same with all due diligence, so as to complete the entire work under this Contract within the calendar days stipulated after the date for commencement of work as specified in the written notification to the Contractor from the Commissioner, using double shift and holiday work when necessary.

Unless otherwise provided in Special Conditions, the Contractor shall submit to the Commissioner for approval, within five (5) calendar days after the effective date of this Contract, a time schedule for performing operations under this Contract which will insure the satisfactory completion of the entire work within the time hereinafter specified. When approved and accepted by the Commissioner, the Contract shall prosecute the work under this Contract so that the actual work completed shall be not less than required by such approved time schedule for performing operations under this Contract which will insure the satisfactory completion of the entire work within the time hereinafter specified. When approved and accepted by the Commissioner, the Contractor shall prosecute the work under this Contract so that the actual work accepted by the Commissioner, the Contractor shall prosecute the work under this Contract so that the actual work completed shall be not less than required by such approved time schedule.

If the rate of progress be such that the total amount of work accomplished by the Contractor within any time mentioned in such approved time schedule is less than the amount therein specified to be completed within such time, then the Chief Procurement Officer may declare this Contract in default as provided herein.

## 2.43. PROVISIONS RELATIVE TO DELAY

Should the Contractor be obstructed or delayed in the commencement, prosecution or completion of the work under this Contract by any act or delay of the City or by order of the Commissioner, howsoever caused, then the time herein fixed for the completion of said work will be extended for a period equivalent to the time lost by reason of such acts or delays of the City or orders of the Commissioner.

It is otherwise understood that no extension of time will be granted to the Contractor unless he, immediately upon knowledge of the causes of an unavoidable delay, first notifies the Commissioner and Chief Procurement Officer in writing, stating the approximate number of days he expects to be delayed.

The Contractor must also make a request in writing to the Commissioner and Chief Procurement Officer for an extension of time within ten (10) calendar days after the cessation of the delay. Compliance by the Contractor with the requirements set forth in this paragraph are conditions precedent to the granting of an extension of time and it is hereby agreed that in case of failure to comply with said requirements, the Contractor shall not be entitled to an extension of time.

The Chief Procurement Officer and the Commissioner will determine the number of days, if any, that the Contractor has been delayed. Such determination when approved and authorized in writing by the Mayor, Comptroller and the Chief Procurement Officer, will be final and binding.

It is further expressly understood and agreed that the Contractor shall not be entitled to any damages or compensation from the City, or be reimbursed for any loss or expense on account of any delay or delays resulting from any of the causes aforesaid.

## 2.44. PRICE REDUCTION

If at any time after the date of the bid or offer the Contractor makes a general price reduction in the comparable price of any material covered by the Contract to customers generally, an equivalent price reduction based on similar quantities and/or considerations shall apply to the Contract for the duration of the Contract period (or until the price is further reduced). Such price reduction will be effective at the same time and in the same manner as the reduction in the price to customers generally. For purpose of this provision, a general price reduction will mean any horizontal reduction in the price of an article or service offered (1) to Contractor's customers generally, or (2) in the Contractor's price schedule for the class of customers, i.e., wholesalers, jobbers, retailers, which was used as the basis for bidding on this Contract. An occasional sale at a lower price, or sale of distressed merchandise at a lower price, would not be considered a general price reduction under this provision. The Contractor must invoice the ordering offices at such reduced prices indicating on the invoice that the reduction is pursuant this the Price Reduction provision of the Contract Documents. The Contractor, in addition, must within ten (10) calendar days of any general price reduction notify the Chief Procurement Officer of such reduction by letter. Failure to do so may require termination of the Contract. Upon receipt of any such notice of a general price reduction all ordering offices will be duly notified by the Chief Procurement Officer.

The Contractor must furnish, within ten (10) calendar days after the end of the Contract period, a statement certifying either:

- i. that no general price reduction, as defined above, was made after the date of the bid or offer; or
- ii. if any such general price reductions were made, that is provided above, they were reported to the Chief Procurement Officer within ten (10) calendar days, and ordering offices were billed at the reduced prices.

Where one or more such general price reductions were made, the statement furnished by the Contractor must include with respect to each price reduction:

- i. the date when notice of any such reduction was issued;
- ii. the effective date of the reduction; and
- iii. the date when the Chief Procurement Officer was notified of any such reduction.

#### 2.45. PROHIBITION ON CERTAIN CONTRIBUTIONS – MAYORAL EXECUTIVE ORDER NO. 2011-4

Contractor agrees that Contractor, any person or entity who directly or indirectly has an ownership or beneficial interest in Contractor of more than 7.5 percent ("Owners"), spouses and domestic partners of such Owners, Contractor's Subcontractors, any person or entity who directly or indirectly has an ownership or beneficial interest in any Subcontractor of more than 7.5 percent ("Sub-owners") and spouses and domestic partners of such Sub-owners (Contractor and all the other preceding classes of persons and entities are together, the "Identified Parties"), shall not make a contribution of any amount to the Mayor of the City of Chicago (the "Mayor") or to his political fundraising committee (i) after execution of this bid, Proposal or Contract by Contractor, (ii) while this Contract or any Other Contract is executory, (iii) during the term of this Contract or any Other Contract between Contractor and the City, or (iv) during any period while an extension of this Contract or any Other Contract is being sought or negotiated.

Contractor represents and warrants that since the date of public advertisement of the specification, request for qualifications, request for proposals or request for information (or any combination of those requests) or, if not competitively procured, from the date the City approached the Contractor or the date the Contractor approached the City, as applicable, regarding the formulation of this Contract, no Identified Parties have made a contribution of any amount to the Mayor or to his political fundraising committee.

Contractor agrees that it shall not: (a) coerce, compel or intimidate its employees to make a contribution of any amount to the Mayor or to the Mayor's political fundraising committee; (b) reimburse its employees for a contribution of any amount made to the Mayor or to the Mayor's political fundraising committee; or (c) bundle or solicit others to bundle contributions to the Mayor or to his political fundraising committee.

Contractor agrees that the Identified Parties must not engage in any conduct whatsoever designed to intentionally violate this provision or Mayoral Executive Order No. 2011-4 or to entice, direct or solicit others to intentionally violate this provision or Mayoral Executive Order No. 2011-4.

Contractor agrees that a violation of, non-compliance with, misrepresentation with respect to, or breach of any covenant or warranty under this provision or violation of Mayoral Executive Order No. 2011-4 constitutes a breach and default under this Contract, and under any Other Contract for which no opportunity to cure will be granted. Such breach and default entitles the City to all remedies (including without limitation termination for default) under this Contract, at law and in equity. This provision amends any Other Contract and supersedes any inconsistent provision contained therein.

If Contractor violates this provision or Mayoral Executive Order No. 2011-4 prior to award of the Contract resulting from this specification, the Chief Procurement Officer may reject Contractor's bid.

For purposes of this provision:

"Bundle" means to collect contributions from more than one source which are then delivered by one person to the Mayor or to his political fundraising committee.

"Other Contract" means any other agreement with the City of Chicago to which Contractor is a party that is (i) formed under the authority of chapter 2-92 of the Municipal Code of Chicago; (ii) entered into for the purchase or lease of real or personal property; or (iii) for materials, supplies, equipment or services which are approved or authorized by the city council.

"Contribution" means a "political contribution" as defined in Chapter 2-156 of the Municipal Code of Chicago, as amended.

Individuals are "Domestic Partners" if they satisfy the following criteria:

- (A) they are each other's sole domestic partner, responsible for each other's common welfare; and
- (B) neither party is married; and
- (C) the partners are not related by blood closer than would bar marriage in the State of Illinois; and
- (D) each partner is at least 18 years of age, and the partners are the same sex, and the partners reside at the same residence; and
- (E) two of the following four conditions exist for the partners:
  - 1. The partners have been residing together for at least 12 months.
  - 2. The partners have common or joint ownership of a residence.
  - 3. The partners have at least two of the following arrangements:
    - a. joint ownership of a motor vehicle;
    - b. a joint credit account;
    - c. a joint checking account;
    - d. a lease for a residence identifying both domestic partners as tenants.
  - 4. Each partner identifies the other partner as a primary beneficiary in a will.

"Political fundraising committee" means a "political fundraising committee" as defined in Chapter 2-156 of the Municipal code of Chicago, as amended.

#### 2.46. CONFLICTS OF INTEREST

No member of the governing body of the City of Chicago or other unit of government and no other officer, employee or agent of the City of Chicago or other unit of government who exercises any functions or responsibilities in connection with the carrying out of the project will have any personal or financial interests, direct or indirect, in the Contract.

The Contractor covenants that he presently has no interest and will not acquire any interest, direct or indirect, in the project to which the Contract pertains which would conflict in any manner or degree with the performance of its work hereunder. The Contractor further covenants that in its performance of the Contract no person having any such interest will be employed.

If a potential bidder assisted the City in determining the advisability or feasibility of this Contract or in recommending, researching, preparing, drafting or issuing this Contract, the potential bidder may not participate in the Contract, directly or indirectly, as a prime Contractor, Subcontractor or joint venturer, or in any other capacity whatsoever.

Contractor further covenants that in the performance of this Contract no person having any conflicting interest will be assigned to perform any Services or have access to any confidential information pertaining to this Contract. If the City, in the Commissioner's reasonable judgment, determines that any of the services for others conflict with the Services Contractor is to render for the City under this Contract, Contractor's must terminate such other services immediately upon request of the City.

## 2.47. DISCLOSURE OF OWNERSHIP

Pursuant to Chapter 2-154 of the Municipal Code of the City of Chicago, any person, business entity or agency submitting a bid or Proposal to or contracting with the City of Chicago is required to complete the Disclosure of Ownership Interests in the On-Line Economic Disclosure Statement and Affidavit and Appendix A. Failure to provide complete or accurate disclosure will render this Contract voidable. The web link for the On-Line EDS is https:webapps.cityofchicago.org/EDSWeb

## 2.48. DISCLOSURE OF RETAINED PARTIES

The bidder is required to execute the On-line Disclosure of Retained Parties Section of the Economic Disclosure Statement and Affidavit. Refusal to execute the Disclosure of Retained Parties Section of the Economic Disclosure Statement and Affidavit will result in the Chief Procurement Officer declaring the bidder non-responsible; moreover, if a bidder is deemed non-responsible under this provision, the bidder's status as a non-responsible bidder may apply to the bidder's subsequent bids.

## 2.49. GOVERNMENTAL ETHICS ORDINANCE

1. The Contractor will comply with Chapter 2-156 of the Municipal Code of Chicago, "Governmental Ethics", including but not limited to Section 2-156-120 of this chapter pursuant to which no payment, gratuity or offer of employment will be made in connection with any City contract, by or on behalf of a Subcontractor to the prime Contractor or higher tier Subcontractor or any person associated therewith, as an inducement for the award of a subcontract or order.

2. Any Contract negotiated, entered into, or performed in violation of any of the provisions of this chapter will be voidable as to the City.

#### 2.50. CHAPTERS 2-55 AND 2-56 OF THE MUNICIPAL CODE OF CHICAGO, OFFICE OF INSPECTOR GENERAL AND LEGISLATIVE INSPECTOR GENERAL

It is the duty of any bidder, proposer or Contractor, all Subcontractors, every applicant for certification of eligibility for a City contract or program, and all officers, directors, agents, partners and employees of any bidder, proposer, Contractor, Subcontractor or such applicant to cooperate with the Inspector General or the Legislative Inspector General in any investigation or hearing, if applicable, undertaken pursuant to Chapters 2-56 or 2-55, respectively, of the Municipal Code. Contractor understands and will abide by all provisions of Chapters 2-56 and 2-55 of the Municipal Code. All subcontracts must inform Subcontractors of the provisions and require understanding and compliance with them.

## 2.51. SECTION 2-92-380 OF THE MUNICIPAL CODE OF CHICAGO

a. In accordance with Section 2-92-380 of the Municipal Code of Chicago and in addition to any other rights and remedies (including any of set-off) available to the City of Chicago under the contract or permitted at law or in equity, the City will be entitled to set off a portion of the contract price or compensation due under the contract, in an amount equal to the amount of the fines and penalties for each outstanding parking violation complaint and the amount of any debt owed by the contracting party to the City. For purposes of this Section, outstanding parking violation complaint means a parking ticket, notice of parking violation, or parking violation complaint on which no payment has been made or appearance filed in the Circuit Court of Cook County within

the time specified on the complaint. Debt means a specified sum of money owed to the City for which the period granted for payment has expired.

- b. Notwithstanding the provisions of sub-section (a), above, no such debt(s) or outstanding parking violation complaint(s) will be offset from the contract price or compensation due under the contract if one or more of the following conditions are met:
  - 1. the contracting party has entered into an agreement with the Department of Revenue, or other appropriate City department, for the payment of all outstanding parking violation complaints and debts owed to the City and the contracting party is in compliance with the agreement; or
  - 2. the contracting party is contesting liability for or the amount of the debt in a pending administrative or judicial proceeding; or
  - 3. the contracting party has filed a petition in bankruptcy and the debts owed the City are dischargeable in bankruptcy.

#### 2.52. SECTION 11-4-1600(E) OF THE MUNICIPAL CODE OF CHICAGO

In accordance with Section 11-4-1600(e) of the Municipal Code of Chicago, Contractor warrants and represents that it, and to the best of its knowledge, its Subcontractors have not violated and are not in violation of the following Sections of the Code (collectively, the Waste Sections):

7-28-390 Dumping on public way;
7-28-440 Dumping on real estate without permit;
11-4-1410 Disposal in waters prohibited;
11-4-1420 Ballast tank, bilge tank or other discharge;
11-4-1450 Gas manufacturing residue;
11-4-1500 Treatment and disposal of solid or liquid waste;
11-4-1530 Compliance with rules and regulations required;
11-4-1550 Operational requirements; and
11-4-1560 Screening requirements.

During the period while this Contract is executory, Contractor's or any Subcontractor's violation of the Waste Sections, whether or not relating to the performance of this Contract, constitutes a breach of and an event of default under this Contract, for which the opportunity to cure, if curable, will be granted only at the sole discretion of the Chief Procurement Officer. Such breach and default entitles the City to all remedies under the Contract, at law or in equity.

This Section does not limit the Contractor's and its Subcontractors' duty to comply with all applicable federal, state, county and municipal laws, statutes, ordinances and executive orders, in effect now or later, and whether or not they appear in this Contract.

Non-compliance with these terms and conditions may be used by the City as grounds for the termination of this Contract, and may further affect the Contractor's eligibility for future contract awards.

## 2.53. BUSINESS RELATIONSHIPS WITH ELECTED OFFICIALS

Pursuant to Section 2-156-030(b) of the Municipal Code of the City of Chicago, it is illegal for any elected official of the city, or any person acting at the direction of such official, to contact, either orally or in writing, any other city official or employee with respect to any matter involving any person with whom the elected official has a business relationship, or to participate in any discussion in any city council committee hearing or in any city council meeting or to vote on any matter involving the person with whom an elected official has a business relationship. Violation of Section 2-156-030(b) by any elected official with respect to this contract will be grounds for termination of this contract. The term business relationship is defined as set forth in Section 2-156-080 of the Municipal Code of Chicago.

## 2.54. AMERICANS WITH DISABILITIES ACT

Any and all ASBESTOS ABATEMENT, LEAD BASED PAINT MITIGATION AND MICROBIAL REMEDIATION SERVICES for CHICAGO O'HARE AND MIDWAY INTERNATIONAL AIRPORTS, and/or any work performed must comply with all federal, state and local laws and regulations regarding accessibility standards for disabled or environmentally limited person including, but not limited to the following: Americans With Disabilities Act, P.L. 101-336 (1990) and Uniform Federal Accessibility Guidelines for Buildings and Facilities ("ADAAG") and, the Illinois Environmental Barrier Act, 410 ILCS 25/1 et. seq. (1991), and the regulations promulgated thereto at 71 II. Adm. Code Ch. 1, Sec. 40.10. In the event that the above-cited standards are inconsistent, the Contractor will comply with the standard providing greater accessibility or any subsequent updates.

## 2.55. MACBRIDE PRINCIPLES ORDINANCE

The City of Chicago through the passage of the MacBride Principles Ordinance seeks to promote fair and equal employment opportunities and labor practices for religious minorities in Northern Ireland and provide a better working environment for all citizens in Northern Ireland.

In accordance with Section 2-92-580 of the Municipal Code of Chicago, if the primary Contractor conducts any business operations in Northern Ireland, it is hereby required that the Contractor will make all reasonable and good faith efforts to conduct any business operations in Northern Ireland in accordance with the MacBride Principles for Northern Ireland as defined in Illinois Public Act 85-1390 (1988 III. Laws 3220).

For those Contractors who take exception in competitive bid contracts to the provision set forth above, the City will assess an eight percent (8%) penalty. This penalty will increase their bid price for the purpose of canvassing the bids in order to determine who is to be the lowest responsible bidder. This penalty will apply only for purposes of comparing bid amounts and will not affect the amount of any contract payment.

The provisions of this Section will not apply to contracts for which the City receives funds administered by the United States Department of Transportation (DOT), except to the extent Congress has directed that the DOT not withhold funds from states and localities that choose to implement selective purchasing policies based on agreement to comply with the MacBride Principles for Northern Ireland, or to the extent that such funds are not otherwise withheld by the DOT.

## 2.56. CONTRACTOR CERTIFICATION

The Contractor or each joint venture partner, if applicable, must complete the appropriate sub-sections in the attached Economic Disclosure Statement and Affidavit (the Affidavit) under: Certification by applicant, which certifies that the Contractor or each joint venture partner, its agents, employees, officers and any Subcontractors (a) have not been engaged in or been convicted of bribery or attempted bribery of a public officer or employee of the City of Chicago, the State of Illinois, any agency of the federal government or any state or local government in the United States or engaged in or been convicted of bid-rotation activities as defined in this Section as required by the Illinois Criminal Code; (b) do not owe any debts to the State of Illinois, in accordance with 65 ILCS 5/11-42.1-1 and (c) are not presently debarred or suspended; Certification Regarding Environmental Compliance; Certification Regarding Ethics and Inspector General; and Certification Regarding Court-Ordered Child Support Compliance.

## 2.57. COMPLIANCE WITH CHILD SUPPORT ORDERS ORDINANCE

The Child Support Arrearage Ordinance, Municipal Code of Chicago, Section 2-92-415, furthers the City's interest in contracting with entities which demonstrate financial responsibility, integrity and lawfulness, and finds that it is especially inequitable for Contractors to obtain the benefits of public funds under City contracts while its owners fail to pay court-ordered child support, and shift the support of their dependents onto the public treasury.

In accordance with Section 2-92-415 of the Municipal Code of Chicago, if the Circuit Court of Cook County or an Illinois court of competent jurisdiction has issued an order declaring one or more Substantial Owner in arrearage on their child support obligations and: (1) a Substantial Owner has not entered into a court-approved agreement for the payment of all such child support owed, or (2) a Substantial Owner is not in compliance with a court-approved agreement for the payment of all such child support owed, (see Certification of Compliance with Child Support Orders in Economic Disclosure Statement and Affidavit), then:

For those bidders in competitive bid contracts, the City will assess an eight percent (8%) penalty. This penalty will increase their bid price for the purpose of canvassing the bids in order to determine the lowest responsible bidder. This penalty will apply only for purposes of comparing bid amounts and will not affect the amount of any contract payment.

For purposes of this Section, "SUBSTANTIAL OWNER" means any person who owns or holds a ten percent (10%) or more percentage of interest in the bidder; where the bidder is an individual or sole proprietorship, substantial owner means that individual or sole proprietorship.

"PERCENTAGE OF INTEREST" includes direct, indirect and beneficial interests in the Contractor. Indirect or beneficial interest means that an interest in the Contractor is held by a corporation, joint venture, trust, partnership, association, estate or other legal entity, in which the individual holds an interest, or by agent(s) or nominee(s) on behalf of an individual or entity. For example, if Corporation B holds or owns a twenty percent (20%) interest in Contractor, and an individual or entity has a fifty percent (50%) or more percentage of interest in Corporation B, then such individual or entity indirectly has a ten percent (10%) or more percentage of interest in the Contractor. If Corporation B is held by another entity, then this analysis similarly must be applied to that next entity.

The provisions of this Section will only apply where not otherwise prohibited by federal, state or local law.

## 2.58. FEDERAL TERRORIST (NO-BUSINESS) LIST

Contractor warrants and represents that neither Contractor nor an Affiliate, as defined below, appears on the Specially Designated Nationals List, the Denied Persons List, the Unverified List, the Entity List, or the Debarred List as maintained by the Office of Foreign Assets Control of the U.S. Department of the Treasury or by the Bureau of Industry and Security of the U.S. Department of Commerce or their successors, or on any other list of persons or entities with which the City may not do business under any applicable law, rule, regulation, order or judgment.

"Affiliate" means a person or entity which directly, or indirectly through one or more intermediaries, controls, is controlled by or is under common control with Contractor. A person or entity will be deemed to be controlled by another person or entity if it is controlled in any manner whatsoever that results in control in fact by that other person or entity, either acting individually or acting jointly or in concert with others, whether directly or indirectly and whether through share ownership, a trust, a contract or otherwise.

## 2.59. COMPLIANCE WITH ALL LAWS

Contractor must observe and comply with all applicable federal, state, county and municipal laws, statutes, regulations, codes, ordinances and executive orders, in effect now or later and whether or not they appear in the Contract, including those specifically referenced herein or in any of the Contract Documents. Contractor must pay all taxes and obtain all licenses, certificates and other authorizations required in connection with the performance of its obligations hereunder, and Contractor must require all Subcontractors to do so. Failure to do so is an event of default and may result in the termination of this Contract.

Provisions required by law, ordinances, rules, regulations, or executive orders to be inserted in the Contract are deemed inserted in the Contract whether or not they appear in the Contract or, upon application by either party, the Contract will be amended to make the insertion; however, in no event will the failure to insert the provisions before or after the Contract is signed prevent its enforcement.

The Contractor must comply with Section 2-154-020 of the Municipal Code of Chicago.

Failure by the Contractor or any controlling person (as defined in Section 1-23-010 of the Municipal Code of Chicago) thereof to maintain eligibility to do business with the City of Chicago as required by Section 1-23-030 of the Municipal Code of Chicago shall be grounds for termination of this Contract for default.

## 2.60. GOVERNING LAW AND JURISDICTION

This Contract will be governed in accordance with the laws of the State of Illinois, without regard to choice of law principles. The Contractor [or Consultant if that is the term you are using] hereby irrevocably submits, and will cause its Subcontractors to submit, to the original jurisdiction of those State or Federal courts located within the County of Cook, Specification No.: 99264, ASBESTOS ABATEMENT, LEAD BASED PAINT MITIGATION AND MICROBIAL REMEDIATION SERVICES for CHICAGO O'HARE AND MIDWAY INTERNATIONAL AIRPORTS Page 25 of 164

State of Illinois, with regard to any controversy arising out of, or relating to, or in any way concerning the execution or performance of this Contract. The Contractor agrees that the service of process on the Contractor may be made, at the option of the City, either by registered or certified mail addressed to the applicable office as provided for in this Contract, by registered or certified mail addressed to the office actually maintained by the Contractor, or by personal delivery on any officer, director, or managing or general partner of the Contractor.

## 2.61. SEVERABILITY

If any provision of this contract is held or considered to be or is in fact invalid, illegal, inoperative or unenforceable as applied in any particular case or in any jurisdiction or in all cases because it conflicts with any other provision or provisions of this contract or of any constitution, statue, ordinance, rule of law or public policy, or for any other reason, those circumstances do not have the effect of rendering the provision or provisions in this contract invalid, illegal, inoperative or unenforceable in any case or circumstances, or of rendering any other provision or provisions in this contract invalid, illegal, inoperative or unenforceable to any extent whatsoever. The invalidity, illegality, inoperativeness or unenforceability of any one or more phrases, sentences, clauses or Sections in this contract does not affect the remaining portions of this contract or any part of it.

## 2.62. FORCE MAJEURE EVENTS

Notwithstanding anything to the contrary in this Contract, neither the City nor the Contractor will be liable to the other party for performance of their respective obligations under this Contract if such performance is prevented by the occurrence of a Force Majeure Event. However, if the Contractor is unable to provide the goods and/or Services as required by this Contract due to the occurrence of a Force Majeure Event, and the Contractor is not able to restore full provision of the goods and/or Services/Work within seven (7) calendar days, then the City may elect to terminate this Contract in accordance with this Contract. In addition, if the Contractor is prevented from providing any portion of the Services/Work due to a Force Majeure Event, then, if so directed by the City, the Contractor will cause its personnel to appear before the Chief Procurement Officer or any other interested group or body, as directed by the City, and such personnel will summarize both the Force Majeure Event and the efforts being made by the Contractor to resume the Services required by this Contract.

## 2.63. FALSE STATEMENTS

False statements made in connection with this Contract, including statements in, omissions from and failures to timely update the EDS, as well as in any other affidavits, statements or contract documents constitute a material breach of the Contract. Any such misrepresentation renders the Contract voidable at the option of the City, notwithstanding any prior review or acceptance by the City of any materials containing such misrepresentation. In addition, the City may debar Contractor, assert any contract claims or seek other civil or criminal remedies as a result of a such false statement including without limitation those remedies pursuant to Chicago Municipal Code Chapter 1-21.

## 2.64. DEFAULT

If the Contractor fails to begin the work under this contract within the time specified, or fails to perform the work with sufficient workmen and equipment or with sufficient materials to insure the completion of said work within the specified time, or will perform the work in an unsatisfactory manner, or will neglect or refuse to remove materials or perform anew such work as will be rejected as defective or unsuitable, or will discontinue the prosecution of the work, or if the Contractor will become insolvent or be declared bankrupt, or will commit any act of bankruptcy or insolvency, or will make an assignment for the benefit of creditors, or from any other cause whatsoever will not carry on the work in an acceptable manner, the Chief Procurement Officer will give notice in writing to the Contractor and his surety of such failure, delay, neglect, refusal, or default, specifying the same, and if the Contractor, within a period of ten (10) calendar days after such notice, will not proceed in accordance therewith, then the Chief Procurement Officer acting for and on behalf of the City will, upon receipt of a written certificate from the Commissioner of the fact of such failure, delay, neglect, refusal, or default and of the failure of the Contractor to comply with such notice, have full power and authority to declare the forfeiture of this contract, and to forfeit the rights of the Contractor in this contract, and the Chief Procurement Officer at his option may call upon the surety to complete the work in accordance with the terms of this contract or may have the City take over the work, including any or all materials and equipment on the ground as may be suitable and acceptable to the City and may complete the work by or on its own force account, or may enter into a new contract for the completion of the work, by or on its own force account, or may enter in a new contract for the completion of the work, or may use such other methods

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In addition to any and all other provisions governing default, and rights and remedies for default, set forth in this Section or elsewhere in the Contract, the following constitute events of default:

1. Any material misrepresentation, whether negligent or willful and whether in the inducement or in the performance, made by Contractor to the City.

2. Contractor's material failure to perform any of its obligations under this Contract including the following:

a) Failure due to a reason or circumstances within Contractor's reasonable control to perform the Services with sufficient personnel and equipment or with sufficient material to ensure the performance of the Services;

b) Failure to perform the Services in a manner reasonably satisfactory to the Commissioner or the Chief Procurement Officer or inability to perform the Services satisfactorily as a result of insolvency, filing for bankruptcy or assignment for the benefit of creditors;

c) Failure to promptly re-perform within a reasonable time Services that were rejected as erroneous or unsatisfactory;

d) Discontinuance of the Services for reasons within Contractor's reasonable control; and

e) Failure to comply with a material term of this Contract, including the provisions concerning insurance and nondiscrimination or compliance of procedures and services with the provisions concerning non-discrimination.

3. Any change in ownership or control of Contractor without the prior written approval of the Chief Procurement Officer, which approval the Chief Procurement Officer will not unreasonably withhold.

Contractor's default under any other agreement it may presently have or may enter into with the City during the life of this Contract. Contractor acknowledges and agrees that in the event of a default under this Contract the City may also declare a default under any such other Contracts.

## 2.65. REMEDIES

The occurrence of any event of default permits the City, at the City's sole option, to declare Contractor in default. In addition to the notice and cure provisions in the General Conditions, the Chief Procurement Officer may in his sole discretion give Contractor an opportunity to cure the default within a certain period of time, which period of time must not exceed 30 days, unless extended by the Chief Procurement Officer. To declare Contractor in default is within the sole discretion of the Chief Procurement Officer and neither that decision nor the factual basis for it is subject to review or challenge under the Disputes provision of this Contract.

The Chief Procurement Officer will give Contractor written notice of the default, either in the form of a cure notice ("Cure Notice"), or, if no opportunity to cure will be granted, a default notice ("Default Notice"). If the Chief Procurement Officer gives a Default Notice, he will also indicate any present intent he may have to terminate this Contract, and the decision to terminate (but not the decision not to terminate) is final and effective upon giving the notice. The Chief Procurement Officer may give a Default Notice if Contractor fails to effect a cure within the cure period given in a Cure Notice. When a Default Notice with intent to terminate is given as provided in this Section, Contractor must discontinue any Services, unless otherwise directed in the notice. After giving a Default Notice, the City may invoke any or all of the following remedies:

The right to take over and complete the Services, or any part of them, at Contractor's expense and as agent for Contractor, either directly or through others, and bill Contractor for the cost of the Services, and Contractor must pay the

difference between the total amount of this bill and the amount the City would have paid Contractor under the terms and conditions of this Contract for the Services that were assumed by the City as agent for the Contractor under this Section;

The right to terminate this Contract as to any or all of the Services yet to be performed effective at a time specified by the City;

The right of specific performance, an injunction or any other appropriate equitable remedy;

The right to money damages;

The right to withhold all or any part of Contractor's compensation under this Contract;

The right to consider Contractor non-responsible in future contracts to be awarded by the City;

The right to eliminate any guarantee by the City of a minimum number of hours of operation and/or minimum payment during the remaining term of the Contract.

If the Chief Procurement Officer considers it to be in the City's best interests, he may elect not to declare default or to terminate this Contract. The parties acknowledge that this provision is solely for the benefit of the City and that if the City permits Contractor to continue to provide the Services despite one or more events of default, Contractor is in no way relieved of any of its responsibilities, duties or obligations under this Contract, nor does the City waive or relinquish any of its rights.

The remedies under the terms of this Contract are not intended to be exclusive of any other remedies provided, but each and every such remedy is cumulative and is in addition to any other remedies, existing now or later, by law, in equity or by statute. No delay or omission to exercise any right or power accruing upon any event of default impairs any such right or power, nor is it a waiver of any event of default nor acquiescence in it, and every such right and power may be exercised from time to time and as often as the City considers expedient.

#### 2.66. DISPUTES

Except as otherwise provided in this Contract, Contractor must and the City may bring any dispute arising under this Contract which is not resolved by the parties to the Chief Procurement Officer for decision based upon the written submissions of the parties. A copy of the "Regulations of the Department of Procurement Services for Resolution of Disputes between Contractors and the City of Chicago" is available in City Hall, 121 N. LaSalle Street, Room 301, Bid and Bond Room. The Chief Procurement will issue a written decision and send it to the Contractor by mail. The decision of the Chief Procurement Officer is final and binding. The sole and exclusive remedy to challenge the decision of the Chief Procurement Officer is judicial review by means of a common law writ of certiorari.

Notwithstanding anything to the contrary contained herein, and even if any dispute arises between the parties, in no event shall Contractor interrupt or delay the provision of Services to City, disable any Deliverable or any portion thereof, or perform any other action that prevents, slows down, or reduces in any way the provision of Services or City's ability to conduct its business, unless: (i) authority to do so is granted by the City in writing by an authorized official or conferred by a court of competent jurisdiction; or (ii) this Contract has been terminated pursuant to the provisions provided herein.

#### 2.67. TERMINATION

In addition to all remedies provided herein, the City may terminate this contract or all or any portion of the contract, at any time by a notice in writing from the City to the Contractor. The City will give notice to the Contractor. The effective date of termination will be the date the notice is received by the Contractor or the date stated in the notice, whichever is later. If the City elects to terminate the contract in full, all services to be provided under it must cease and all materials that may have been accumulated in performing this contract whether completed or in the process, must be delivered to the City within ten (10) calendar days after the effective date stated in the notice.

After the notice is received, the Contractor must restrict its activities, and those of its Subcontractors to winding down any activities previously begun. No costs incurred after the effective date of the termination are allowed. Payment for any services actually and satisfactorily performed before the effective date of the termination is on the same basis as set forth in the Payment clause and as outlined in the Proposal Page, but if any compensation is described or provided for on the

Specification No.: 99264, ASBESTOS ABATEMENT, LEAD BASED PAINT MITIGATION AND MICROBIAL REMEDIATION SERVICES for CHICAGO O'HARE AND MIDWAY INTERNATIONAL AIRPORTS Page 28 of 164 basis of a period longer than ten (10) calendar days, then the compensation must be prorated accordingly. No amount of compensation, however, is permitted for anticipated profits on unperformed services. The payment so made to the Contractor is in full settlement for all services satisfactorily performed under this contract. If Contractor disputes the amount of compensation determined by the City to be due Contractor, then the Contractor must initiate dispute settlement procedures in accordance with the Disputes provision in the General Conditions.

If the City's election to terminate this contract for default pursuant to the Default provision in the General Conditions is determined in a court of competent jurisdiction to have been wrongful, then in that case the termination is to be deemed to be an early termination pursuant to this Termination provision.

## 2.68. AVIATION SECURITY

This Contract is subject to the airport security requirements of 49 United States Code, Chapter 449, as amended, the provisions of which govern airport security and are incorporated by reference, including without limitation all applicable rules and regulations promulgated under them. All employees providing services at the City's airports must be badged by the City. (See Airport Security Badges Section below.) Contractor, Subcontractors and the respective employees of each are subject to such employment investigations, including criminal history record checks, as the Administrator of the Federal Aviation Administration ("FAA"), the Administrator of the Transportation Security Administration ("TSA"), and the City may deem necessary. Contractor, Subcontractors, their respective employees, invitees and all other persons under the control of Contractor must comply strictly and faithfully with any and all rules, regulations and directions which the Commissioner, the FAA, or the TSA may issue from time to time during the life of this Contract with regard to security, safety, maintenance and operation of the Airport and must promptly report any information regarding suspected violations in accordance with those rules and regulations.

Gates and doors under the control of Contractor that permit entry into restricted areas at the Airport must be kept locked by Contractor at all times when not in use or under Contractor's constant security surveillance. Gate or door malfunctions must be reported to the Commissioner without delay and must be kept under constant surveillance by Contractor until the malfunction is remedied.

## 2.69. AIRPORT SECURITY BADGES

As part of airport operations and security, the Contractor must obtain from the Airport Badging Office airport security badges for each of his employees, Subcontractors, material men, invitees or any person(s) over whom Contractor has control, which must be visibly displayed at all times while at the airport. No person will be allowed beyond security checkpoints without a valid airport security badge. Each such person must submit signed and properly completed application forms to receive airport security badges. Additional forms and tests may be required to obtain Airport Drivers Certification and Vehicle Permits. The application forms will solicit such information as the Commissioner may require at his/her discretion, including but not limited to name, address, date of birth (and for vehicles, drivers license and appropriate stickers). The Contractor is responsible for requesting and completing the form for each employee and Subcontractor's employee who will be working at the Airport and all vehicles to be used on the job site. Upon signed approval of the application by the Commissioner or his designee, the employee will be required to attend a presentation regarding airport security and have his or her photo taken for the badge. The Commissioner may grant or deny the application at his/her sole discretion. The Contractor must make available to the Commissioner, within one day of request, the personnel file of any employee who will be working on the project.

As provided in Aviation Security above, in order for a person to have an airport security badge that allows access to the airfield or aircraft, a criminal history record check (CHRC) conducted by the Department of Aviation will also be required. The CHRC will typically include a fingerprint analysis by the Federal Bureau of Investigation and such other procedures as may be required by the TSA.

Airport security badges, vehicle permits and drivers licenses will only be issued based upon properly completed application forms. Employees or vehicles without proper credentials may be removed from the secured area and may be subject to fine or arrest. Contractor will be jointly and severally liable for any fines imposed on its employees or its Subcontractors' employees.

In addition to other rules and regulations, the following rules related to airport security badges, vehicle permits and drivers licenses must be adhered to

- Each person must wear and display his or her airport security badge on their outer apparel at all times while at the airport.
- All individuals operating a vehicle on the Aircraft Operations Area (AOA) must be familiar and comply with motor driving regulations and procedures of the State of Illinois, City of Chicago and the Department of Aviation. The operator must be in possession of a valid, State-issued Motor Vehicle Operators Drivers License. All individuals operating a vehicle on the AOA without an escort must also be in possession of a valid Aviation-issued Airport Drivers Permit.
- All operating equipment must have an Airport Vehicle Access Permit affixed to the vehicle at all times while operating at the Airport. All required City stickers and State Vehicle Inspection stickers must be valid.
- Individuals must remain within their assigned area and haul routes unless otherwise instructed by the Department of Aviation.

The Contractor's personnel who function as supervisors, and those that escort the Contractors equipment/operators to their designated work sites, may be required to obtain an added multi-area access designation on their personnel airport security badge which must also be displayed while on the AOA.

## 2.70. GENERAL REQUIREMENTS REGARDING AIRPORT OPERATIONS

The Contractor must cooperate fully with the Commissioner and his representatives in all matters pertaining to public safety and airport operation. Whether or not measures are specifically required by this Contract, the Contractor at all times must maintain adequate protection to safeguard aircraft, the public and all persons engaged in the work and must take such precaution as will accomplish such end, without interference with aircraft, the public, or maintenance and operations of the airport.

The Contractor's attention is drawn to the fact that airport facilities and infrastructure, including but not limited to runways, taxiways, vehicular roadways, loadways, loading aprons, concourses, holdrooms, gates, and passenger right-of-ways, are being used for scheduled and unscheduled civilian air transportation. Arrivals and departures are under the control of the FAA control tower. Use of the airport for air transportation takes precedence over all of the Contractor's operations. No extra compensation will be allowed for any delays brought about by the operations of the airport which require that Contractor's work must be interrupted or moved from one part of the work site to another.

If Contractor requires interruption of airport facilities or utilities in order to perform work, Contractor must notify the Commissioner in charge of the project at least five (5) working days in advance of such time and must obtain the Commissioner's approval prior to interrupting the service. Interruption of service must be kept to an absolute minimum, and to the extent practicable the work which occasions such interruptions must be performed in stages in order to reduce the time of each interruption. In case of interruptions of electrical services, service must be restored prior to sunset of the same day.

Prior to start of work, the Contractor must request the Commissioner in charge of the project to provide specific requirements and instructions which are applicable to the particular work site areas, including, but not limited to, areas available for storage of any equipment, materials, tools and supplies needed to perform the work. Contractors must advise the Commissioner in charge of the project of the volume of equipment, materials, tools, and supplies that will be required in the secured areas of the airport in order to make arrangements for inspection of such equipment, materials, tools, and supplies at a security checkpoint. The Contractor must not permit or allow its employees, Subcontractors, material men, invitees or any other persons over whom Contractor has control to enter or remain upon, or to bring or permit any equipment, materials, tools, or supplies to remain upon any part of the work site if any hazard to aircraft, threat to airport security, or obstruction of airport maintenance and operations, on or off the ground, would be created in the opinion of either the Commissioner or the Commissioner. Contractors must safeguard, and may be required to account for, all items brought beyond a security checkpoint, especially with respect to tools used in a terminal building.

For any work on the airfield, between sunset and sunrise, any equipment and materials stored outside must be marked with obstruction lights conforming to FAA requirements. All obstruction lights must be kept continuously in operation between sunset and sunrise seven (7) days a week and also during any daylight periods when aircraft ceiling is below 500 feet and visibility is less than five (5) miles. Information on ceiling and visibility may be obtained by the Contractor on request at the office of the Commissioner of Operations or from the FAA Control Tower Operator. Proper compliance with these obstruction light requirements is essential to the protection of aircraft and human life and the Contractor has the

responsibility of taking the initiative at all times to be aware of ceiling and visibility conditions, without waiting for the FAA Control Tower Operator or any other City representative to ask the Contractor to post obstruction lights.

For any work on the airfield, the Contractor must furnish aircraft warning flags, colored orange and white, in two sizes, one size two feet by three feet (2' x 3') for hand use, and one size three feet by five feet (3' x 5') in length. Each separate group or individual in all work areas, regardless of whether or not near runways, taxiways or aprons, must display a flag which must be maintained vertical at all times. Each truck or other piece of equipment of the Contractor must have attached to it, in a vertical and clearly visible position, a warning flag of the larger size. Except as otherwise agreed by the Commissioner or his designee, all cranes or booms used for construction work on the airfield must be lowered to ground level and moved 200 feet off the runways, taxiways and aprons during all hours of darkness and during all daylight hours when the aircraft ceiling is below the minimums specified in this Section.

The Contractor acknowledges the importance of fully complying with the requirements of this Section in order to protect aircraft and human life, on or off the ground. Failure on the part of the Contractor to perform the work in accordance with the provisions of this Section and to enforce same with regard to all Subcontractors, material men, laborers, invitees and all other persons under the Contractor's control, is grounds for the Chief Procurement Officer to declare an event of default and terminate this Contract immediately.

## 2.71. PARKING RESTRICTIONS

Prior to commencing work, the Contractor must provide the Commissioner in charge of the project with an estimate of the number of vehicles that will require parking. Contractors are encouraged to provide employee parking elsewhere and shuttle their employees to the work site. The Department, but is not required to, provide parking areas for a limited number of vehicles in designated areas. All other vehicles must be parked in the public parking lots at the Airport, and there will be no reduced rate or complimentary parking for such vehicles. Employees must not, at any time, park their personal automobiles, no matter how short the duration, in any drive, road, or any other non-parking lot location at the airport. Such vehicles will be subject to immediate towing at the employee's expense.

#### 2.72. PUBLIC CONVENIENCE

All work performed under this Contract will be so conducted as to cause a minimum of dust, noise and inconvenience to the normal activities of the facility where the work is performed. The Contractor is responsible for conducting all work in such a manner as to minimize debris left in the public way and shall provide clean-up as required by the Commissioner. Whenever the Commissioner determines any type of operation constitutes a nuisance, the Contractor will immediately proceed to conduct its operations in an approved manner.

The Commissioner may at any time require additional provisions if such are deemed necessary for public safety or convenience.

## 2.73. ACCEPTANCE

It is understood and agreed by and between the parties hereto, that the initial acceptance and inspection of any Service will not be considered a waiver of any provision of these specifications and will not relieve the Contractor of its obligation to provide satisfactory ASBESTOS ABATEMENT, LEAD BASED PAINT MITIGATION AND MICROBIAL REMEDIATION SERVICES which conforms to the specifications, as shown by any test or inspections for which provisions are herein otherwise made.

Failure of the Contractor to familiarize itself with all requirements of the Contract Documents will not relieve it from complying with all of the provisions thereof.

#### 2.74. MATHEMATICAL CALCULATIONS

The Chief Procurement Officer reserves the right to make corrections, after receiving the bids, to any clerical error apparent on the face of the bid, including but not limited to obviously incorrect units or misplaced decimal points, or arithmetic errors. The Bidder must bid all Line Items set forth on the Proposal Pages, except to the extent that the Specification expressly allows otherwise. In the event that comparison of the Bidder's "Unit Price" and "Total Price" submitted for any line item reveals a calculation error, the Unit Price will prevail.

## 2.75. NON-APPROPRIATION

If no funds or insufficient funds are appropriated and budgeted in any fiscal period of the City for payments to be made under this Contract, then the City will notify the Contractor of that occurrence and this contract shall terminate on the earlier of the last day of the fiscal period for which sufficient appropriation was made or whenever the funds appropriated for payment under this contract are exhausted. No payments will be made to the Contractor under this contract beyond those amounts appropriated and budgeted by the City to fund payments under this Contract.

#### 2.76. SHAKMAN ACCORD

- (i) The City is subject to the May 31, 2007 Order entitled "Agreed Settlement Order and Accord" (the "Shakman Accord") and the August 16, 2007 "City of Chicago Hiring Plan" (the "City Hiring Plan") entered in Shakman v. Democratic Organization of Cook County, Case No 69 C 2145 (United State District Court for the Northern District of Illinois). Among other things, the Shakman Accord and the City Hiring Plan prohibit the City from hiring persons as governmental employees in non-exempt positions on the basis of political reasons or factors.
- (ii) Consultant is aware that City policy prohibits City employees from directing any individual to apply for a position with Consultant, either as an employee or as a subcontractor, and from directing Consultant to hire an individual as an employee or as a subcontractor. Accordingly, Consultant must follow its own hiring and contracting procedures, without being influenced by City employees. Any and all personnel provided by Consultant under this Agreement are employees or subcontractors of Consultant, not employees of the City of Chicago. This Agreement is not intended to and does not constitute, create, give rise to, or otherwise recognize an employer-employee relationship of any kind between the City and any personnel provided by Consultant.
- (iii) Consultant will not condition, base, or knowingly prejudice or affect any term or aspect of the employment of any personnel provided under this Agreement, or offer employment to any individual to provide services under this Agreement, based upon or because of any political reason or factor, including, without limitation, any individual's political affiliation, membership in a political organization or party, political support or activity, political financial contributions, promises of such political support, activity or financial contributions, or such individual's political sponsorship or recommendation. For purposes of this Agreement, a political organization or party is an identifiable group or entity that has as its primary purpose the support of or opposition to candidates for elected public office. Individual political activities are the activities of individual persons in support of or in opposition to political organizations or parties or candidates for elected public office.
- (iv) In the event of any communication to Consultant by a City employee or City official in violation of Section 2.76(ii) above, or advocating a violation of Section 2.76(iii) above, Consultant will, as soon as is reasonably practicable, report such communication to the Hiring Oversight Section of the City's Office of the Inspector General, and also to the head of the relevant City Department utilizing services provided under this Agreement. Consultant will also cooperate with inquiries by IGO Hiring Oversight or the Shakman Monitor's Office related to the contract.

## 2.77. MULTI-PROJECT LABOR AGREEMENT (PLA).

The City has entered into the PLA with various trades regarding projects as described in the PLA, a copy of which is attached hereto as **Exhibit 5**, together with a list of signatory unions. Contractor acknowledges familiarity with the requirements of the PLA and its applicability to any Work under this Agreement, and shall comply in all respects with the PLA.

#### 2.78. OFFICE OF COMPLIANCE.

It is the duty of any bidder, proposer, Contractor, Contractor, all Subcontractors, and every applicant for certification of eligibility for a City Contract or program, and all officers, directors, agents, partners and employees of any bidder, proper, Contractor or such applicant to cooperate with the Office of Compliance in any investigation or audit pursuant to Chapter 2-26 of the Municipal Code of Chicago. The Contractor understands and will abide by all provisions of Chapter 2-26 of the

Specification No.: 99264, ASBESTOS ABATEMENT, LEAD BASED PAINT MITIGATION AND MICROBIAL REMEDIATION SERVICES for CHICAGO O'HARE AND MIDWAY INTERNATIONAL AIRPORTS Page 32 of 164 Municipal Code of Chicago. All subcontracts will inform Subcontractors of this provision and require understanding and compliance with it."

## 2.79. WARRANTY.

At a minimum, the Contractor hereby warrants for a period of one (1) year from the date of final acceptance by the City, that it will, at its own expense and without any cost to the City, replace all defective work make any repairs that may be required or made necessary by reason of defective design, material or workmanship, or by reason of non-compliance with these specifications. The warranty period will commence on the first day each sealed or nosed joint is placed in service by the City. If a longer warranty can be furnished, at no additional cost to the City, the longer period will prevail.

## 2.80. CENTRALIZED INVOICE PROCESSING

#### INVOICES (CIP)

This contract is subject to Centralized Invoice Processing ("CIP"). Invoices must be submitted directly to the Comptroller's office by US Postal Service mail to the following address:

INVOICES City of Chicago, Office of the City Comptroller 33 N. LaSalle St., Room 700 Chicago, IL 60602

#### OR

Via email to: INVOICES@cityofchicago.org with the word INVOICE in the subject line.

All invoices must be signed, marked "original," and include the following information or payment will be delayed:

- Invoice number and date
- Contract/Purchase Order number
- Blanket Release number (if applicable)
- Vendor name and/or number
- Remittance address
- Name of City Department that ordered the goods or services
- Name and phone number of your contact at the ordering department
- Invoice quantities, commodity codes, description of deliverable(s)
- Amount due
- Receipt number (provided by the ordering department after delivery of goods/services)

Invoice quantities, service description, unit of measure, pricing and/or catalog information must correspond to the terms of the Bid Page(s).

If applicable, if invoicing Price List/Catalog items, indicate Price List/Catalog number, item number, Price List/Catalog date, and Price List/Catalog page number on the invoice.

Invoices for over-shipments or items with price/wage escalations will be rejected unless the Contract includes a provision for such an adjustment.

Freight, handling and shipping costs are not to be invoiced; deliveries are to be made F.O.B., City of Chicago. As stated the City of Chicago is exempt from paying State of Illinois sales tax and Federal excise taxes on purchases. If required, Subcontractor Payment Certification forms must be mailed to the department that ordered the goods or services.

## 2.81. ILLINOIS WORKERS ON PUBLIC WORKS

Employment of Illinois Laborers on Airport Projects: Contractor will use only Illinois Laborers in the performance of this Contract, to the extent (i) required by the Employment of Illinois Laborers on Public Works Projects Act 30 ILCS 570/0.01 et. seq., as amended from time to time and; (ii) otherwise permitted by law.

#### 2.82. INJURY TO WORKERS

Injuries To Contractor's Employees: Contractor agrees to assume entire liability for all personal injury claims suffered by its own employees asserted by persons allegedly injured on the Project; waives any limitation of liability defense based upon Worker's Compensation Act, court interpretations of said Act or otherwise; and agrees to indemnify and defend the City and its design professionals and their agents, employees and consultants (the "Indemnities") from and against all such loss, expense, damage or injury, including reasonable attorneys' fees, that the Indemnities may sustain as a result of such claims, except to the extent that Illinois law prohibits indemnity for the Indemnities' own negligence. Contractor further agrees to require all of its subcontractors to agree to this contract provision.

#### 2.83. ENVIRONMENTAL COMPLIANCE

Environmental Compliance: In performing the Work under the Contract, the Contractor must comply with all Environmental Laws, including but not limited to those relating to preventing pollution of air, water, soil, and groundwater due to its construction and other operations, will eliminate excessive noise, and must otherwise conduct its operations in a manner protective of public health and safety. If the Contractor causes the release or threatened release of Hazardous Materials into the air, soil, water, or groundwater at the airport or exacerbates any existing environmental condition at the Airport, the removal of such Hazardous Materials and the remediation of any contamination must be performed in the manner and time frame determined by the Commissioner, and by applicable Environmental Laws, at the Contractor's sole expense.

## **3. SPECIAL CONDITIONS**

## 3.1. PRE-BID CONFERENCE AND SITE VISIT

A pre-bid conference will be held to answer questions regarding this specification. Attendance is strongly encouraged but is not mandatory. The Chief Procurement Officer or his/her representative as well as representatives from the Department will comprise the panel to respond to questions concerning the specification.

The Pre-Bid Conference will be held on **Tuesday, November 8, 2011, at 10:30 a.m.** at the O'Hare Airport, Aviation Administration Building, 10510 Zemke Road, 2<sup>nd</sup> Floor, Commissioners Conference Room, Chicago, IL 60666 as noted herein and specified in the advertisement of the public notice in this specification.

The Contractor must familiarize itself with the locations for ASBESTOS ABATEMENT, LEAD BASED PAINT MITIGATION AND MICROBIAL REMEDIATION SERVICES, which may affect Contractor's ability to satisfactorily perform the Work.

The Contractor will be responsible for visiting Work-Sites to become familiar with the locations and the conditions which may affect his/her Work and to fully understand the nature and scope of the Work. No additional allowances will be granted to the Contractor for conditions which should have been foreseen by proper examination.

## 3.2. DEADLINE FOR QUESTIONS/CLARIFICATIONS

The bidders may submit to the Chief Procurement Officer questions and/or request for clarifications by e-mail. All such requests must be sent to the following e-mail address:

#### Bidquestions@flychicago.com

The Specification number **<u>99264</u>** must be listed in the subject line of your e-mail.

All questions must be submitted no later than 4:30 P.M. C.S.T. on Tuesday, November 15, 2011 or no response will be provided except at the discretion of the Chief Procurement Officer.

## 3.3. PERFORMANCE BOND

The successful bidder shall, within seven (7) calendar days of receipt of notice from the City, furnish a Performance Bond and Payment Bond (Performance Bond) in the amount of twenty percent (20) % of the annual total dollar value of the Contract on Form P.W.O. 62, a specimen of which is bound herein if required. "Annual total dollar value" shall mean the total amount of this Contract divided by the number of years provided in the term of this Contract. In the event the City elects to extend this Contract, the Contractor will provide a Performance Bond in compliance with the terms and conditions herein.

Receipt of written notice from the City to furnish a Performance Bond constitutes tentative notice of pending award and Proposal acceptance. Release of the contract shall be withheld ending receipt and approval of a satisfactory Performance Bond.

Section 2.11 of this document further describes the Bond requirements.

## 3.4. CONTRACTOR'S INSURANCE

The Contractor must provide and maintain for the life of this Contract and at Contractor's own expense, until Contract completion and during the time period following final completion if Contractor is required to return and perform any additional Work, the insurance coverages and requirements specified below, insuring all operations related to the Contract.

#### A. INSURANCE TO BE PROVIDED

#### 1) Workers Compensation and Employers Liability

Workers Compensation Insurance, as prescribed by applicable law covering all employees who are to provide a service under this Contract and Employers Liability coverage with limits of not less than <u>\$1,000,000</u> each accident, illness or disease.

#### 2) <u>Commercial General Liability</u> (Primary and Umbrella)

Commercial General Liability Insurance or equivalent with limits of not less than **\$10,000,000** per occurrence for bodily injury, personal injury, and property damage liability. Coverages must include the following: All premises and operations, products/completed operations (for a minimum of two (2) years following project completion), explosion, collapse, underground, separation of insureds, defense, and contractual liability (with <u>no</u> limitation endorsement). The City of Chicago is to be named as an additional insured on a primary, non-contributory basis for any liability arising directly or indirectly from the work.

Subcontractors performing work for the Contractor must maintain limits of not less than <u>\$5,000,000</u> for access to airside and <u>\$2,000,000</u> for landside with the same terms herein.

#### 3) <u>Automobile Liability</u> (Primary and Umbrella)

When any motor vehicles (owned, non-owned and hired) are used in connection with work to be performed, the Contractor must provide Automobile Liability Insurance with limits of not less than <u>\$10,000,000</u> per occurrence for bodily injury and property damage. The City of Chicago is to be named as an additional insured on a primary, non-contributory basis.

Subcontractors performing work for the Contractor must maintain limits of not less than <u>\$5,000,000</u> for access to airside and <u>\$2,000,000</u> for landside with the same terms herein.

#### 4) Builders Risk/Installation

When Contractor undertakes any construction, including improvements, betterments, and/or repairs, the Contractor must provide All Risk Builders Risk/Installation Insurance at replacement cost for materials, supplies, equipment, machinery and fixtures that are or will be part of the project. Coverages must include but are not limited to the following: material stored off-site and in-transit, water including overflow, leakage, sewer backup or seepage, debris removal, collapse, damage to adjoining and existing property and faulty workmanship or materials. The City of Chicago is to be named as an additional insured and loss payee.

The Contractor is responsible for all loss or damage to City property at full replacement cost as a result of the Contract.

The Contractor is responsible for all loss or damage to personal property (including but not limited to materials, equipment, tools and supplies) owned, rented, or used by Contractor.

#### 5) **Professional Liability**

When any architects, engineers, construction managers or any other professional consultants perform work in connection with this Contract, Professional Liability Insurance covering acts, errors, or omissions must be maintained with limits of not less than **\$1,000,000**. When policies are renewed or replaced, the policy retroactive date must coincide with, or precede, start of work on the Contract. A claims-made policy which is not renewed or replaced must have an extended reporting period of two (2) years.

#### 6) Valuable Papers

When any plans, designs, drawings, specifications and documents are produced or used under this Contract, Valuable Papers Insurance must be maintained in an amount to insure against any loss whatsoever, and must have limits sufficient to pay for the re-creation and reconstruction of such records.

#### 7) Contractors Pollution Liability

When any remediation work is performed which may cause a pollution exposure, Contractors Pollution Liability must be provided covering bodily injury, property damage and other losses caused by pollution conditions that Specification No.: 99264, ASBESTOS ABATEMENT, LEAD BASED PAINT MITIGATION AND MICROBIAL REMEDIATION SERVICES for CHICAGO O'HARE AND MIDWAY INTERNATIONAL AIRPORTS Page 36 of 164 arise from the Contract scope of services with limits of not less than **\$1,000,000** per occurrence. Coverage must include completed operations, contractual liability, defense, excavation, environmental cleanup, remediation and disposal. When policies are renewed or replaced, the policy retroactive date must coincide with or precede start of work on the Contract. A claims-made policy which is not renewed or replaced must have an extended reporting period of two (2) years. The City of Chicago is to be named as an additional insured.

#### B. ADDITIONAL REQUIREMENTS

The Contractor must furnish the City of Chicago, Department of Procurement Services, City Hall, Room 403, 121 North LaSalle Street, Chicago IL 60602, original Certificates of Insurance, or such similar evidence, to be in force on the date of this Contract, and Renewal Certificates of Insurance, or such similar evidence, if the coverages have an expiration or renewal date occurring during the term of this Contract. The Contractor must submit evidence of insurance on the City of Chicago Insurance Certificate Form (copy attached) or equivalent prior to Contract award. The receipt of any certificate does not constitute agreement by the City that the insurance requirements in the Contract have been fully met or that the insurance policies indicated on the certificate are in compliance with all Contract requirements. The failure of the City to obtain certificates or other insurance evidence from Contractor is not a waiver by the City of any requirements for the Contract to obtain and maintain the specified coverages. The Contractor must advise all insurers of the Contract provisions regarding insurance. Non-conforming insurance does not relieve Contractor of the obligation to provide insurance as specified herein. Nonfulfillment of the insurance conditions may constitute a violation of the Contract, and the City retains the right to stop work until proper evidence of insurance is provided, or the Contract may be terminated.

The insurance must provide for 60 days prior written notice to be given to the City in the event coverage is substantially changed, canceled, or non-renewed.

Any deductibles or self insured retentions on referenced insurance coverages must be borne by Contractor.

The Contractor hereby waives and agrees to require their insurers to waive their rights of subrogation against the City of Chicago, its employees, elected officials, agents, or representatives.

The coverages and limits furnished by Contractor in no way limit the Contractor's liabilities and responsibilities specified within the Contract or by law.

Any insurance or self insurance programs maintained by the City of Chicago do not contribute with insurance provided by the Contractor under the Contract.

The required insurance to be carried is not limited by any limitations expressed in the indemnification language in this Contract or any limitation placed on the indemnity in this Contract given as a matter of law.

If Contractor is a joint venture or limited liability company, the insurance policies must name the joint venture or limited liability company as a named insured.

The Contractor must require all subcontractors to provide the insurance required herein, or Contractor may provide the coverages for subcontractors. All subcontractors are subject to the same insurance requirements of Contractor unless otherwise specified in this Contract.

If Contractor or subcontractor desire additional coverages, the party desiring the additional coverages is responsible for the acquisition and cost.

Notwithstanding any provision in the Contract to the contrary, the City of Chicago Risk Management Department maintains the right to modify, delete, alter or change these requirements.

#### 3.5. QUANTITIES

Any quantities shown on the Proposal Pages are estimated usage for the initial sixty (60) month Contract period and as such are for bid canvassing purposes only. The City reserves the right to increase or decrease quantities ordered under this Contract. Nothing herein will be construed as intent on the part of the City to procure any ASBESTOS ABATEMENT,

LEAD BASED PAINT MITIGATION AND MICROBIAL REMEDIATION SERVICES for CHICAGO O'HARE AND MIDWAY INTERNATIONAL AIRPORTS other than those determined by the Department to be necessary to meet its needs.

The City will only be obligated to order and pay for such quantities as are from time to time ordered, performed and accepted on releases issued directly by the Department.

## 3.6. PURCHASE ORDER RELEASES

Requests for ASBESTOS ABATEMENT, LEAD BASED PAINT MITIGATION AND MICROBIAL REMEDIATION SERVICES for CHICAGO O'HARE AND MIDWAY INTERNATIONAL AIRPORTS in the form of purchase order releases will be issued by the Department and sent to the Contractor to be applied against the Contract. Purchase order releases will indicate description of requested ASBESTOS ABATEMENT, LEAD BASED PAINT MITIGATION AND MICROBIAL REMEDIATION SERVICES for CHICAGO O'HARE AND MIDWAY INTERNATIONAL AIRPORTS, quantities order description of requested ASBESTOS ABATEMENT, LEAD BASED PAINT MITIGATION AND MICROBIAL REMEDIATION SERVICES for CHICAGO O'HARE AND MIDWAY INTERNATIONAL AIRPORTS, quantities ordered for each line item, commodity codes, unit/total cost, shipping address, delivery date, fund chargeable information, and other pertinent instructions regarding delivery.

#### 3.7. INVENTORY/LEAD TIME

The Contractor must maintain an inventory of sufficient diversity and quantity as to ensure the delivery of any ASBESTOS ABATEMENT, LEAD BASED PAINT MITIGATION AND MICROBIAL REMEDIATION SERVICES for CHICAGO O'HARE AND MIDWAY INTERNATIONAL AIRPORTS, listed in the Contract, which are ordered by the City from stock within fortyeight (48) hours after receipt of a City departments order. In lieu of the inventory, the Contractor must be able to arrange such prompt delivery.

Repeated failures of the Contractor to meet the above stated delivery requirements may be used by the City as grounds for the termination of this Contract, and may further affect the Contractors eligibility for future Contract awards.

The Contractors compliance with these requirements will be determined by the Chief Procurement Officer, whose decision will be binding.

## 3.8. CONTRACT DOCUMENTS TO BE COMPLETED BY BIDDER

Each bidder must fully complete, sign, notarize and submit as part of your Proposal the following documents incorporated herein:

- 1. Schedule B: Affidavit of Joint Venture (MBE/WBE) (if applicable)
- 2. Schedule C-1: Letter of Intent from MBE/WBE to Perform as Sub-contractor, Supplier and/or Consultant.
- 3. Schedule D-1: Affidavit of MBE/WBE Goal Implementation Plan
- 4. Proposal Page(s)
- 5. Bid Data Pages
- 6. Economic Disclosure Statement and Affidavit
- 7. Affidavit of Chicago Business (if applicable)
- 8. Proposal Execution Page, as applicable (Corporation, Partnership, Sole Proprietorship)
- 9. City of Chicago Insurance Certificate of Coverage

**NOTE:** EACH BIDDER MUST ACKNOWLEDGE RECEIPT OF A FULL SET OF CONTRACT DOCUMENTS AND ANY ADDENDA AT THE TOP OF THE PROPOSAL EXECUTION PAGE.

#### 3.9. CONTRACT PERIOD

The Contract will begin on or about \_\_\_\_\_\_ and continue through \_\_\_\_\_\_, unless terminated prior to this date according to the terms of the termination provisions of this Contract, or extended as provided for herein.

The City will establish and enter the above start and expiration dates at the time of formal award and release of this contract unless negotiated prior to release of the contract.

The start date will be no later than the first day of the succeeding month from the date shown as the Contract Award and Release Date on the Acceptance Page herein. The expiration date will be the last day of the sixtieth (60<sup>th</sup>) full calendar month after the established start date.

Contractor must at all times cooperate fully with the City and act in the City's best interests. If this Contract is terminated for any reason, or if it is to expire on its own terms, Contractor must make every effort to ensure an orderly transition to another provider of the Services, if any, orderly demobilization of its own operations in connection with the Services, uninterrupted provision of Services during any transition period and must otherwise comply with the reasonable requests and requirements of the Department in connection with the termination or expiration.

## **3.10. CONTRACT EXTENSION OPTION**

This Contract will be in effect for the dates indicated herein for a sixty (60) month Contract period. The Chief Procurement Officer may unilaterally extend this Contract following the expiration of the base Contract term for a period of no more than one hundred eighty-one (181) calendar days, for the purpose of providing continuity of service while procuring a replacement Contract.

## 3.11. PRICE ADJUSTMENT

Original bid prices set forth on the Proposal Pages of the Contract will remain in effect for the first thirty-six (36) months of the Contract term. Contractor is not entitled to any price adjustment during this 36 month time period. Contractor should factor in commodity and/or input price escalations, volatility, risks, and other factors in its proposed prices on the Proposal Pages for the initial thirty-six (36) month period from the start date of this Contract.

After the initial thirty-six (36) month period, a price adjustment may be considered for the next 12 month period, and annually for each subsequent 12 month period. For purposes of determining any price adjustments for this Contract, the City and Contractor will look to changes in the Municipal Cost Index as published by the American City & Country Magazine. Comprehensive MCI rates can be found at

http://americancityandcounty.com/images/archive/mcihistory.html.

If, during the term of the Contract, the manner in which the MCI as determined by American City & County Magazine is substantially revised, including a change in the base index year, the City will make an adjustment in the revised index that would produce results equivalent, as nearly as possible, to those that would have been obtained if the MCI had not been so revised. If the MCI becomes unavailable to the public because publication is discontinued, or otherwise, or if equivalent data are not readily available to enable the City to make the adjustment, then the City will substitute a comparable index based upon changes in the cost of living or purchasing power of the consumer dollar published by any other governmental agency or, if no such index is available, then a comparable index published by a major bank or other financial institution, by a university or a recognized financial publication.

The Contractor must submit a written request for a positive price adjustment no later than thirty (30) calendar days after the expiration of initial thirty-six (36) month term and within thirty (30) calendar days of each twelve (12) month anniversary of the Contract thereafter. If the Contractor does not request a price increase within such thirty (30) calendar day period, the Contractor will not be entitled to a price increase for the relevant 12 month period.

After the initial thirty six (36) month term, if the MCI has decreased, resulting in a reduction of contract prices, the City will notify the vendor in writing within 60 days of the Contract's anniversary stating the City's intention to reduce prices retroactive to the anniversary date of the Contract. The City will adhere to such notification requirement for any price decreases for each subsequent twelve (12) month anniversary of the Contract thereafter.

The Contractor's unit prices, for line items will be adjusted beginning the thirty seventh (37th) month of the Contract and each year thereafter by an amount determined in accordance with the following formula, or .05, e.g. five percent (5%), whichever absolute value is smaller for each subsequent one (1) year period:

#### New Contract Price (each item) = Original Bid Price for line items x (1 + percentage change in the MCI)

The percentage change in the MCI should be expressed as a decimal point and rounded to the nearest thousandth (e.g. .015). Please note that the percentage change in the MCI may be positive or negative, but will never be more than .05, therefore any new price will never be greater than 105% or less than 95% of the current contract price. For purposes of

Specification No.: 99264, ASBESTOS ABATEMENT, LEAD BASED PAINT MITIGATION AND MICROBIAL REMEDIATION SERVICES for CHICAGO O'HARE AND MIDWAY INTERNATIONAL AIRPORTS Page 39 of 164 determining the first percentage change in the MCI, the base MCI will be the MCI in the 24th completed month of the Contract, which will be compared to the MCI in the 36th completed month of the Contract. Subsequent price changes will be based on the year over year percentage change in the MCI. For example, for the adjustment at the beginning of the fifth year of the contract (month 49) the MCI from month 36 will be compared to the MCI for month 48.

Any Services provided by the Contractor at a price change, without a properly executed contract modification signed by the Chief Procurement Officer, is made at the Contractor's risk. Consequently, in the event such modification is not executed by the City, the Contractor releases the City from any liability whatsoever to pay for any work and/or services provided at an unapproved increased price.

It is the Contractor's responsibility to request the increase. If the Contractor delivers product after the date requested for the escalation to begin (the anniversary date of the start of the Contract) but prior to the increase being granted, the Contractor may retroactively bill the City for the difference if and when the request is formally approved. In the interim the Contractor must bill the City at the prices currently in effect in the Contract.

#### Price escalation applies to Lines 1 through 179.

#### **3.12. CLEAN UP**

The Contractor must, during the progress of the Work, remove and dispose of all materials and the resultant dirt and debris on a daily basis and keep the work site(s) and adjacent premises in a clean condition satisfactory to the City. Upon completion of work, the Contractor must remove all material, tools and machinery and restore the site to the same general condition that existed prior to the commencement of its operation.

## 3.13. PROTECTION OF WORK, DAMAGES, AND REPAIRS

The Contractor must provide protection for all uncompleted work under this contract until the work has been completed and accepted by the City.

The Contractor is responsible for and must repair and pay for damages to new and existing structures, material, equipment, plant, stock, and apparatus during the course of the work, where such damage is directly due to work performed by the Contractor under this Contract, or where such damage is the result of the negligence, or carelessness on the part of the Contractor or of its employees, or on the part of the Contractor's subcontractor or its employees. Immediate notification must be given to the Commissioner when damage is done to any property.

## 3.14. ENVIRONMENTAL CONTROL

In performing the work under this Contract, the Contractor will become thoroughly familiar and comply with all Federal, State and local statues, ordinances, rules, regulations, orders, decrees, and directives ("Environmental Laws") with respect to the elimination of excessive noise and pollution of air and water and the handling of hazardous wastes or materials due to the Contractor's work and other operations. The Contractor will also reduce the noise, dust, smoke and fumes from its heavy equipment and its other operations on the work site and created by its heavy truck operations over City streets. In accordance with these Environmental Laws and orders of the City of Chicago's authorized representative, the discharge of oily, greasy and chemical wastes into waterways and City sewers will not be permitted. Failure to comply with Environmental Laws will be considered an event of default under this Contact.

Specifically, the work under this Contract requires strict compliance with the applicable portions of all Environmental Laws set forth by the United States Environmental Protection Agency (USEPA) and the Illinois Environmental Protection Agency (IEPA) to protect the stratospheric ozone layer, including but not limited to 42 U.S.C. § 7671 and corresponding regulations. In compliance with these requirements, the Contractor is required to eliminate the emission of chloroflurocarbons (CFC's) and/or any other refrigerant gases, pollutants and toxic chemicals detrimental to the ozone layer.

## 3.15. DISPOSAL OF MATERIALS- NO OPEN DUMPING

The Contractor is responsible for the legal disposal of all materials, construction debris, soil and other waste items. Hauling and disposal by a subcontractor does not relieve the Contractor from the responsibility of legal disposal. Disposal

of all materials, construction debris, soil, and other wastes will be at a disposal site that is properly licensed and permitted to accept the particular materials, construction debris, soil and other wastes delivered to it in accordance with all applicable Environmental Laws.

The Contractor must provide the Commissioner or his designated representative with copies of all dump tickets, manifests, bills of lading, scale tickets, etc. if requested. When requested by the Chief Procurement Officer, the Contractor will provide copies of all permits and/or licenses for the transfer station and/or landfill they are proposing. In the event the transfer station and/or landfill proposed for use by the Contractor does not possess the necessary permits and/or licenses to accept the materials, construction debris, soil, or other wastes, the Contractor will replace the transfer station and/or landfill submitted as part of their bid proposal at no additional cost to the City. If the Contractor is found disposing of materials, construction debris, soil or other wastes at a site which is not in compliance with all applicable laws, the Contractor will be responsible for all costs associated with the removal of the waste to a properly licensed/permitted landfill or disposal site at no additional cost to the City.

The Contractor must notify the Commissioner within 24 hours of receipt, of any environmental problems, complaints, fines, citations, violations or issues, by any governmental body or regulatory agency against the contractor relating to the loading, hauling or disposal of materials, construction debris, soil and other wastes. The Contractor will provide evidence to the Commissioner that these problems and issues have been satisfactorily addressed.

The Contractor must supply notice of any community meetings, media involvement or media coverage related to the loading, hauling or disposal of materials, construction debris, soil and other wastes under this contract in which Contractor is asked to participate.

The Contractor must provide periodic verification as requested by the Commissioner that all materials, construction debris, and other waste accepted by the Contractor, from the City of Chicago, has been disposed of in compliance with all Environmental Laws.

## 4. SPECIAL CONDITIONS REGARDING MINORITY BUSINESS ENTERPRISE AND WOMEN BUSINESS ENTERPRISE

#### 4.1. POLICY AND TERMS

A. It is the policy of the City of Chicago that Local Businesses certified as Minority Business Enterprises (MBE) and Women Business Enterprises (WBE) in accordance with Section 2-92-420 et seq. of the Municipal Code of Chicago and Regulations Governing Certification of Minority and Women-owned Businesses, and all other Regulations promulgated under the aforementioned sections of the Municipal Code will have the maximum opportunity to participate fully in the performance of this agreement. Therefore, the Contractor will not discriminate against any person or business on the basis of race, color, national origin or sex, and will take affirmative action to ensure that women and minority businesses will have the maximum opportunity to compete for and perform subcontracts for supplies or services.

The Chief Procurement Officer has established a goal of awarding not less than twenty-five percent (25%) of the annual dollar value of all non-construction contracts to certified MBEs and five percent (5%) of the annual dollar value of all non-construction contracts to certified WBEs.

B. Accordingly, the Contractor commits to expend at least the following percentages of the total contract price (inclusive of any and all modifications and amendments), if awarded, for contract participation by MBEs and WBEs:

# MBE PercentageWBE Percentage25.0%5.0%

- C. This commitment is met by the Contractor's status as a MBE or WBE, or by a joint venture with one or more MBEs or WBEs as prime contractor (to the extent of the MBE or WBE participation in such joint venture), or by subcontracting a portion of the work to one or more MBEs or WBEs, or by the purchase of materials used in the performance of the contract from one or more MBEs or WBEs, or by the indirect participation of MBEs or WBEs in other aspects of the Contractor's business (but no dollar of such indirect MBE or WBE participation will be credited more than once against a Contractors MBE or WBE commitment with respect to all Contracts of such Contractor), or by any combination of the foregoing. Note: MBE/WBE participation goals are separate and those businesses certified with the City of Chicago as both a MBE/WBE will not be credited more than once against a Commitment in the performance of the Contract.
- D. As noted above, the Contractor may meet all or part of this commitment by contracting with MBEs or WBEs for the provision of goods or services not directly related to the performance of this Contract. However, in determining the manner of MBE/WBE participation, the Contractor will first consider involvement of MBEs/WBEs as joint venture partners, subcontractors, and suppliers of goods and services directly related to the performance of this Contract. In appropriate cases, the Chief Procurement Officer will require the Contractor to demonstrate the specific efforts undertaken by it to involve MBEs and WBEs directly in the performance of this Contract.
- E. The Contractor also may meet all or part of this commitment through credits received pursuant to Section 2-92-530 of the Municipal Code of Chicago for the voluntary use of MBEs or WBEs in private sector projects.

#### **4.2. DEFINITIONS**

- A. "**Minority Business Enterprise**" or "**MBE**" means a firm awarded certification as a minority owned and controlled business in accordance with City Ordinances and Regulations.
- B. "Women Business Enterprise" or "WBE" means a firm awarded certification as a women owned and controlled business in accordance with City Ordinances and Regulations.
- C. "**Directory**" means the Directory of Certified "Disadvantaged Business Enterprises", "Minority Business Enterprises" and "Women Business Enterprises" maintained and published by the Contract Compliance Administrator. The Directory identifies firms that have been certified as MBEs and WBEs, and includes both the date of their last certification and the area of specialty in which they have been certified. Contractors are responsible for verifying the current certification status of all proposed MBE and WBE firms.
- D. "Area of Specialty" means the description of a MBE or WBE firm's business which has been determined by the Chief Procurement Officer to be most reflective of the MBE or WBE firm's claimed specialty or expertise. Each MBE/WBE letter of certification contains a description of its Area of Specialty. This information is also contained in the Directory. Credit toward this contract's MBE and WBE participation goals shall be limited to the participation of firms performing within their Area of Specialty.

**NOTICE:** The City does not make any representation concerning the ability of any MBE/WBE to perform work within their Area of Specialty. It is the responsibility of all contractors to determine the capability and capacity of MBEs/WBEs to satisfactorily perform the work proposed.

E. "Joint Venture" means an association of two or more businesses to carry out a single business enterprise for profit, and for which purpose they combine their expertise, property, capital, efforts, skill and knowledge. Contractors may develop joint venture agreements as an instrument to provide participation by MBEs and WBEs in contract work. A joint venture seeking to be credited for MBE/WBE participation may be formed among certified MBE/WBE firms or between certified MBE/WBE firm(s) and non-MBE/WBE firm(s).

A joint venture is eligible for MBE/WBE credit if the MBE/WBE partner(s) share in the ownership, control, management responsibilities, risks and profits of the joint venture, and are responsible for a clearly defined portion of work to be performed, in proportion with the MBE/WBE ownership percentage.

F. "Contract Compliance Administrator" means the officer appointed pursuant to Section 2-92-490 of the Municipal Code of Chicago.

## 4.3. COUNTING MBE/WBE PARTICIPATION TOWARD THE CONTRACT GOALS

- A. The inclusion of any MBE or WBE in the contractor's MBE/WBE Utilization Plan shall not conclusively establish the contractor's right to full MBE/WBE credit for that firm's participation in the contract.
- B. The Chief Procurement Officer reserves the right to deny or limit MBE/WBE credit to the contractor where any MBE or WBE is found to be engaged in substantial subcontracting or pass-through activities with others. In this regard, a contractor may count toward its MBE and WBE goals only expenditures to firms that perform a commercially useful function. A firm is considered to perform a commercially useful function when it is responsible for the performance of a clearly defined and distinct element of work and is carrying out its responsibilities by actually performing, managing, and supervising the work involved. To determine whether a firm is performing a commercially useful function, the Chief Procurement Officer shall evaluate the amount of work subcontracted, industry practices, and other relevant factors. The amount of MBE/WBE participation credit shall be based upon an analysis by the Chief Procurement Officer of the specific duties that will be performed by the MBE or WBE. Each MBE/WBE shall be expected to actually perform a substantial (i.e., more than eighty-five percent (85%)) portion of the work contemplated for it by any subcontract or agreement through the use of its own employees and equipment.

Requested information may include, without limitation: (1) specific information concerning broker's fees and/or

commissions; (2) intended sub-suppliers or other sources of goods and/or services; and (3) specific financial or other risks to be assumed by the MBE/WBE.

- C. The participation of MBEs and WBEs who have been certified as "brokers" shall no longer be considered eligible to participate on contracts awarded by the City in 1993 and thereafter until further notice for any consideration of MBE or WBE credit.
- D. Credit for the participation of MBEs/WBEs as joint venture partners shall be based upon an analysis of the duties, responsibilities and risks undertaken by the MBE/WBE as specified by the joint venture's executed joint venture agreement. The Chief Procurement Officer reserves the right to deny or limit MBE/WBE credit to the contractor where any MBE/WBE joint venture partner is found to have duties, responsibilities, risks or loss and management control over the joint venture that is not commensurate with or in proportion to its joint venture ownership.
- E. When a MBE or WBE subcontracts part of the work of its contract to another firm, the value of the subcontracted work may be counted toward the contract specific goals only if the MBE's or WBE's subcontractor is itself a MBE or WBE. Work that a MBE or WBE subcontracts to a non-MBE or WBE does not count towards the contract specific goals.

#### 4.4. REGULATIONS GOVERNING REDUCTIONS TO OR WAIVER OF MBE/WBE GOALS

The following Regulations set forth the standards to be used in determining whether or not a reduction or waiver of the MBE/WBE commitment goals of a particular contract is appropriate. If a bidder or proposer determines that it is unable to meet the MBE and/or WBE percentage on a City of Chicago contract, a written request for the reduction or waiver of the commitment must be included in the bid or proposal.

The written request for reduction or waiver from the commitment must be in the form of a signed petition for grant of relief from the MBE/WBE percentages submitted on the bidder/proposer's letterhead, and must demonstrate that all required efforts as set forth in this document were taken to secure eligible Minority and Women Business Enterprises to meet the commitments. The Chief Procurement Officer or designee shall determine whether the request for the reduction or waiver will be granted.

Bidders/proposers will be considered responsive to the terms and conditions of these Regulations if a waiver request and proof of notification to an assist agency is submitted at the time of bid/proposal opening. Once the bids have been opened, the lowest responsive and responsible bidder so deemed by the Chief Procurement Officer or authorized designee will have no more than fourteen (14) calendar days to submit to the Department of Procurement complete documentation that adequately addresses the conditions for waiver described herein. Proposers responding to Request for Proposals (RFPs) who have been identified as a short listed candidate and/or a prospective awardee will be given a designated time allowance, but no more than fourteen (14) calendar days to submit to the Department of Procurement complete documentation that adequately addresses the conditions for waiver described herein. Respondents to Request for Information and or Qualifications (RFI/RFQs) deemed by the Chief Procurement Officer or authorized designee to be the most responsive and responsible shall submit documentation that adequately addresses the conditions for waiver described herein during negotiations. Failure to submit documentation sufficient to support the waiver request will cause the bid/proposal to be found non-responsive by the Chief Procurement Officer, and the bid/proposal will be rejected. In such cases the remedies to be taken by the Chief Procurement Officer, in his discretion, may include, but are not limited to, forfeiture of bid deposit; negotiating with the next lowest bidder/proposer; or readvertising the bid/proposal. All bidders/proposers are encouraged to submit all required documents at the time of bid opening to expedite the contract award.

#### A. Direct/Indirect Participation

Each of the following elements must be present in order to determine whether or not such a reduction or waiver is appropriate.

1. The bidder/proposer has documented the unsuccessful solicitation for either subcontractors or joint venture partners of at least 50% (or at least five when there are more than eleven certified firms in the commodity area) of the appropriate certified MBE/WBE firms to perform any direct or indirect work identified or related to the advertised bid/proposal. Direct participation involves

subcontracting a portion of the goods/services specifically required in the bid/proposal. Indirect participation is the subcontracting of goods/services not specifically related to the performance of this contract. Documentation must include but is not necessarily limited to:

- a. A detailed statement of efforts to identify and select portions of work identified in the bid solicitation for subcontracting to certified MBE/WBE firms;
- b. A listing of all MBE/WBE firms contacted that includes:
  - 1. Names, address and telephone numbers of MBE/WBE firms solicited;
  - 2. Date and time of contact;
  - 3. Method of contact (written, telephone, transmittal of facsimile documents, etc.)
- c. Copies of letters or any other evidence of mailing that substantiates outreach to MBE/WBE vendors that includes:
  - 1. Project identification and location;
  - 2. Classification/commodity of work items for which quotations were sought;
  - 3. Date, item and location for acceptance of subcontractor bid proposals;
  - 4. Detailed statement which summarizes direct negotiations with appropriate MBE/WBE firms for specific portions of the work and indicates why negotiations were unsuccessful;
  - 5. Affirmation that good faith efforts have been demonstrated by choosing subcontracting opportunities likely to achieve MBE/WBE goals by not imposing any limiting conditions which were not mandatory for all subcontractors; or denying the benefits ordinarily conferred on MBE/WBE subcontractors for the type of work that was solicited.

OR

- 2. Subcontractor participation will be deemed excessively costly when the MBE/WBE subcontractor proposal exceeds the average price quoted by more than twenty percent (20%). In order to establish that a subcontracts' quote is excessively costly, the bidder/proposer must provide the following information:
  - a. A detailed statement of the work identified for MBE/WBE participation for which the bidder/proposer asserts the MBE/WBE quote(s) were excessively costly (in excess of 20% higher).
    - 1. A listing of all potential subcontractors contacted for a quotation on that work item;
    - 2. Prices quoted for the subcontract in question by all such potential subcontractors for that work item.
  - b. Other documentation which demonstrates to the satisfaction of the Chief Procurement Officer that the MBE/WBE proposals are excessively costly, even though not in excess of 20% higher than the average price quoted. This determination will be based on factors that include, but are not limited to the following:
    - 1. The City's estimate for the work under a specific subcontract;
    - 2. The bidder/proposers own estimate for the work under the subcontract;
    - 3. An average of the bona fide prices quoted for the subcontract;
    - 4. Demonstrated increase in other contract costs as a result of subcontracting to the M/WBE or other firm.
- B. Assist Agency Participation

Every waiver and/or reduction request must include evidence that the bidder/proposer has provided timely notice of the need for subcontractors to an appropriate association/assist agency representative of

the MBE/WBE business community.

The notice requirement of this Section will be satisfied if a bidder/proposer contacts at least one of the associations on Attachment A to these Regulations when the prime contractor seeks a waiver or reduction in the utilization goals. Attachment B to these Regulations provides the letter format that a prime contractor may use. Proof of notification prior to bid submittal (e.g. certified mail receipt or facsimile transmittal receipt) will be required for any bid/proposal submitted to be deemed responsive on the date of bid opening. If deemed appropriate, the Chief Procurement Officer or Contract Compliance Officer may contact the assist agency for verification of notification.

- C. Impracticability
  - 1. If the Chief Procurement Officer determines that a lesser MBE and/or WBE percentage standard is appropriate with respect to a particular contract subject to competitive bidding prior to the bid solicitations for such contract, bid specifications shall include a statement of such revised standard.
  - 2. The requirements set forth in these Regulations shall not apply where the Chief Procurement Officer determines prior to the bid solicitations that MBE/WBE subcontractor participation is impracticable.

This may occur whenever the Chief Procurement Officer determines that for reasons of time, need, industry practices or standards not previously known by the Procurement Department administrator, or such other extreme circumstances as may be deemed appropriate, such a Waiver is in the best interests of the City. This determination may be made in connection with a particular contract, whether before the contract is let for bid, during the bid or award process, before or during negotiation of the contract, or during the performance of the contract.

For all notifications required to be made by bidders/proposers, in situations where the Chief Procurement Officer has determined that time is of the essence, documented telephone contact may be substituted for letter contact.

## 4.5. PROCEDURE TO DETERMINE BID COMPLIANCE

The following Schedules and described documents constitute the bidder's MBE/WBE proposal, and must be submitted in accordance with the guidelines stated:

## A. Schedule C-1: Letter of Intent from MBE/WBE to Perform as Subcontractor, Supplier and/or Consultant.

A <u>Schedule C-1</u> executed by the MBE/WBE (or Schedule B/Joint Venture Subcontractor) must be submitted by the bidder/proposer for each MBE/WBE included on their <u>Schedule D-1</u> and must accurately detail the work to be performed by the MBE/WBE and the agreed rates and prices to be paid. An executed Schedule C-1 must be submitted by the bidder for each MBE and WBE included on the Schedule D-1 within five (5) business days after the date of bid opening when a facsimile copy of the Schedule C-1 has been submitted with the bid. (All post bid/proposal submissions must have original signatures on all documents). Failure to submit a completed <u>Schedule C-1</u> in accordance with this section shall entitle the City to deem the bid/proposal non-responsive and therefore reject the bid/proposal.

#### B. Letters of Certification.

A copy of each proposed MBE/WBE firm's current Letter of Certification from the City of Chicago must be submitted with the bid/proposal. All Letters of Certification issued by the City of Chicago include a statement of the MBE/WBE firm's Area of Specialty. The MBE/WBE firm's scope of work, as detailed by their <u>Schedule C-1</u>, must conform to their stated Area of Specialty.

#### C. Joint Venture Agreements.

If the bidder's/proposer's MBE/WBE proposal includes the participation of a MBE/WBE as joint venture on any tier (either as the bidder/proposer or as a subcontractor), the bidder/proposer must provide a copy of

the joint venture agreement and a Schedule B. In order to demonstrate the MBE/WBE partner's share in the ownership, control, management responsibilities, risks and profits of the joint venture, the proposed joint venture agreement must include <u>specific details</u> related to: (1) contributions of capital and equipment; (2) work responsibilities or other performance to be undertaken by the MBE/WBE; and (3) the commitment of management, supervisory and operative personnel employed by the MBE/WBE to be dedicated to the performance of the contract. The joint venture agreement must also clearly define each partners authority to contractually obligate the joint venture and each partner's authority to expend joint venture funds (e.g., check signing authority).

#### D. Required Schedules Regarding DBE/MBE/WBE Utilization.

Bidders must submit, together with the bid, a completed <u>Schedule D-1</u> committing them to the utilization of each listed MBE/WBE firm. Except in cases where the bidder/proposer has submitted a request for a complete waiver of or variance from the MBE/WBE commitment in accordance with Section 4.4. herein, the bidder/proposer must commit to the expenditure of a specific dollar amount of participation by each MBE/WBE firm included on their Schedule D-1. The total dollar commitment to proposed MBEs must <u>at least</u> equal the MBE goal, and the total dollar commitment to proposed WBEs must <u>at least</u> equal the WBE goal. Bidders are responsible for calculating the dollar equivalent of the MBE and WBE goals as percentages of their total base bids or in the case of Term Agreements, as percentages of the total estimated usage. All commitments made by the bidder's Schedule D-1 must conform to those presented in the submitted <u>Schedule C-1</u>. If Schedule C-1 is submitted after the opening (See Section 4.5A. above), the bidder/proposer may submit a revised Schedule D-1 (executed and notarized to conform with the Schedules C-1). Except in cases where substantial and documented justification is provided, bidders/proposers will not be allowed to reduce the dollar commitment made to any MBE or WBE in order to achieve conformity between the Schedules C-1 and D-1.

All commitments for joint venture agreements must be delineated in the Schedule B.

## 4.6. REPORTING REQUIREMENTS DURING THE TERM OF THE CONTRACT

- A. The Contractor will, not later than thirty (30) calendar days from the award of a contract by the City, execute formal contracts or purchase orders with the MBEs and WBEs included in their approved MBE/WBE Utilization Plan. These written agreements will be made available to the Chief Procurement Officer upon request.
- B. In the case of one (1) time procurements of supplies with either single or multiple deliveries to be performed in less than one (1) year from the date of contract award, a "MBE/WBE Utilization Report", indicating final MBE and WBE payments will be submitted directly to the Department of Procurement Services so as to assure receipt either at the same time, or before the using Department receives contractors final invoice. (NOTICE: Do not submit invoices with "MBE/WBE Utilization Reports.") Final payments may be held until the Utilization Reports have been received.
- C. During the term of the contract, the Contractor will submit quarterly "MBE/WBE Utilization Reports", a copy of which is attached. The frequency with which these reports are to be submitted will be in no case less often than on a quarterly basis. In the absence of written notice from the Chief Procurement Officer, the contractors first MBE/WBE Utilization Report will be due ninety (90) calendar days after the date of contract award, and reports will be due quarterly thereafter.
- D. MBE/WBE Utilization Reports are to be submitted directly to: Department of Procurement Services, Division of Vendor Relations, City Hall, Room 400, 121 N. LaSalle Street, Chicago, Illinois 60602.
- E. The Contract Compliance Administrator will be entitled to examine, on five (5) business days notice, the contractors books and records including without limitation payroll records, tax returns and records, and books of account, to determine whether the contractor is in compliance with its commitment to MBE/WBE participation and the status of any MBE or WBE performing any portion of the contract. Such rights are in addition to any other audit inspection rights contained in the contract.

## 4.7. MBE/WBE SUBSTITUTIONS

Changes by the contractor of the commitments earlier certified in the Schedule D-1 are prohibited. In some cases, however, it may become necessary to substitute a new MBE or WBE in order to actually fulfill the MBE/WBE requirements.

The Contractor must notify the Chief Procurement Officer immediately in writing of the necessity to reduce or terminate a MBE/WBE subcontract and to utilize a substitute firm for some phase of work. The contractor's notification should include the name, address and principal official of the substitute MBE/WBE and the dollar value and scope of work of the subcontract. Attached should be all the requisite MBE/WBE affidavits and documents, as enumerated above in Section 5, "Procedure to Determine Bid Compliance."

The City will not approve extra payment for escalated costs incurred by the contractor when a substitution of subcontractors becomes necessary for the contractor in order to comply with MBE/WBE contract requirements.

After award of contract, no relief of the MBE/WBE requirements will be granted by the City except in exceptional circumstances. Requests for complete or partial waiver of the MBE/WBE requirements of this contract must be made in writing, stating all details of the request, the circumstances, and any additional relevant information. The request must be accompanied by a record of all efforts taken by the contractor to locate specific firms, solicit MBE/WBE bids, seek assistance from technical assistance agencies, etc., as outlined above in the section entitled "Regulations Governing Reductions To or Waiver of MBE/WBE Goals."

#### 4.8. NON-COMPLIANCE AND DAMAGES

The following constitutes a material breach of this contract and shall entitle the City to declare a default, terminate the contract and exercise those remedies provided for in the contract, at law or in equity:

- A. Failure to satisfy the MBE/WBE percentages required by the contract; and
- B. The contractor or subcontractor is disqualified as a MBE or WBE, such status was a factor in contract award, and was misrepresented by the contractor.

In the event that the contractor is determined not to have been involved in any misrepresentation of the status of the disqualified subcontractor or supplier, the contractor shall seek to discharge the disqualified subcontractor or supplier, upon proper notification to the Chief Procurement Officer and/or Contract Compliance Administrator and make every effort to identify and engage a qualified MBE or WBE as its replacement. Furthermore, continued eligibility to enter into future contracting arrangements with the City may be jeopardized as a result of non-compliance. Payments due to the contractor may be withheld until corrective action is taken.

#### 4.9. ARBITRATION

- A. In the event a contractor has not complied with the contractual MBE/WBE percentages in its Schedule D, underutilization of MBEs/WBEs shall entitle the affected MBE/WBE to recover from the contractor damages suffered by such entity as a result of being underutilized; provided, however, that this provision shall not apply to the extent such underutilization occurs pursuant to a waiver or substitution approved by the City. The Ordinance and contracts subject thereto provide that any disputes between the contractor and such affected MBEs/WBEs regarding damages shall be resolved by binding arbitration before an independent arbitrator other than the City, with reasonable expenses, including attorney's fees, being recoverable by a prevailing MBE/WBE in accordance with these regulations. This provision is intended for the benefit of any MBE/WBE affected by underutilization and grants such entity specific third party beneficiary rights. Any rights conferred by this regulation are non-waivable and take precedence over any agreement to the contrary, including but not limited to those contained in a subcontract, suborder, or communicated orally between a contractor and a MBE/WBE.
- B. An MBE/WBE desiring to arbitrate shall contact the contractor in writing to initiate the arbitrative process. Except as otherwise agreed to in writing by the affected parties subject to the limitation contained in the

last sentence of the previous paragraph, within ten (10) calendar days of the contractor receiving notification of the intent to arbitrate from the MBE/WBE the above-described disputes shall be arbitrated in accordance with the Commercial Arbitration Rules of the American Arbitration Association (AAA), a not-for-profit agency, with an office at 225 North Michigan Avenue, Suite 2527, Chicago, Illinois 60601-7601 [Phone: (312) 616-6560; Fax: (312) 819-0404]. All such arbitrations shall be initiated by the MBE/WBE filing a demand for arbitration with the AAA; shall be conducted by the AAA; and held in Chicago, Illinois.

- C. All fees of the arbitrator are the initial responsibility of the MBE/WBE; provided, however, that the arbitrator is authorized to award reasonable expenses, including attorney's and arbitrator fees, as damages to a prevailing MBE/WBE.
- D. The MBE/WBE must send the City a copy of the Demand for Arbitration within ten (10) calendar days after it is filed with the AAA. The MBE/WBE also must send the City a copy of the decision of the arbitrator within ten (10) calendar days of receiving such decision. Judgment upon the award rendered by the arbitrator may be entered in any court of competent jurisdiction.

## 4.10. RECORD KEEPING

The Contractor shall maintain records of all relevant data with respect to the utilization of MBEs/WBEs, retaining these records for a period of at least three (3) years after final acceptance of the work. Full access to these records shall be granted to the City of Chicago, Federal or State authorities in this project, the U.S. Department of Justice, or any duly authorized representatives thereof.

#### 4.11. INFORMATION SOURCES

Small business guaranteed loans; surety bond guarantees; 8 (a) certification:

- U.S. Small Business Administration 500 W. Madison Street, Suite 1250 Chicago, Illinois 60661 General Information (312) 353-4528
- S.B.A. Bond Guarantee Program Surety Bonds 500 West Madison, Suite 1250 Chicago, IL 60661 Attention: Carole Harris (312) 353-4003
- S.B.A. Procurement Assistance 500 West Madison, Suite 1250 Chicago, Illinois 60661 Attention: Robert P. Murphy, Area Regional Administrator (312) 353-7381

Project information and general MBE/WBE information:

City of Chicago Department of Procurement Vendor Relations City Hall - Room 403 Chicago, Illinois 60602 Attention: Monica Cardenas (312) 744-0845

Directory of Certified Disadvantaged, Minority and Women Business Enterprises:

City of Chicago Department of Procurement Certification Unit City Hall - Room 403 Chicago, Illinois 60602 Attention: Deputy Procurement Officer of Compliance (312) 744-4909

Information on MBE/WBE availability in the manufacturing, sales or supplies, and related fields (direct assistance from 42 regional affiliates located throughout the U.S.):

National Minority Suppliers Development Council, Inc. 1040 Avenue of the Americas, 2nd Floor New York, New York 10018 Attention: Harriet R. Michel (212) 944-2430

Chicago Minority Business Development Council 1 East Wacker Drive Suite 1200 Chicago, Illinois 60601 Attention: Tracey Smith, Executive Director (312) 755-8880

## 5. ATTACHMENT A - ASSIST AGENCY

AFRICAN AMERICAN CONTRACTORS ASSOCIATION 2910 S. WENTWORTH, SUITE 1F CHICAGO, IL 60616 PHONE #: (312) 915-5960 FAX #: (312) 567-9919

ALLIANCE OF BUSINESS LEADERS & ENTREPRENUERS (ABLE) 150 N. MICHIGAN AVE. SUITE 2800 CHICAGO, IL 60601 PHONE #: (312) 624-7733 FAX #: (312) 624-7734 WEB: WWW.ABLECHICAGO.COM

ALLIANCE OF MINORITY AND FEMALE CONTRACTORS C/O FEDERATION OF WOMEN CONTRACTORS 5650 S. ARCHER AVENUE CHICAGO, IL 60638 PHONE #: (312) 360-1122 FAX #: (312) 360-0239

ASIAN AMERICAN ALLIANCE 222 W. CERMAK ROAD, SUITE 303 CHICAGO, IL 60616-1986 PHONE #: (312) 225-9320 FAX #: (312) 326-0399 WEB: <u>WWW.ASIANAMERICANALLIANCE.COM</u>

ASSOCIATION OF ASIAN CONSTRUCTION ENTERPRISES 333 N. OGDEN AVENUE CHICAGO, IL 60607 PHONE #: (312) 563-0746 FAX #: (312) 666-1785

BLACK CONTRACTORS UNITED 400 W. 76<sup>TH</sup> STREET, SUITE 200 CHICAGO, IL 60620 PHONE #: (773) 483-4000 FAX #: (773) 483-4150 WEB: WWW.BLACKCONTRACTORSUNITED.COM

CHICAGO AREA GAY & LESBIAN CHAMBER OF COMMERCE 1210 W. ROSEDALE CHICAGO, IL 60660 PHONE: (773) 303-0167 FAX: (773) 303-0168 WEB: <u>WWW.GLCHAMBER.ORG</u> MINORITY BUSINESS DEVELOPMENT COUNCIL, INC. 1 EAST WACKER DRIVE, SUITE 1200 CHICAGO, IL 60601 PHONE #: (312) 755-8880 FAX #: (312) 755-8890 WEB: <u>WWW.CMBDC.ORG</u>

CHICAGO URBAN LEAGUE 220 S. STATE STREET, 11<sup>TH</sup> FLOOR CHICAGO, IL 60604 PHONE #: (773) 451-3509 FAX #: (773) 285-7772 WEB: <u>WWW.CUL-CHICAGO.ORG</u>

COSMOPOLITAN CHAMBER OF COMMERCE 203 N. WABASH, SUITE 518 CHICAGO, IL 60601 PHONE #: (312) 499-0611 FAX #: (312) 332-2688 WEB: WWW.COSMOCHAMBER.ORG

FEDERATION OF WOMEN CONTRACTORS 5650 S. ARCHER AVENUE CHICAGO, IL 60638 PHONE #: (312) 360-1122 FAX #: (312) 360-0239 WEB: WWW.FWCCHICAGO.COM

HISPANIC AMERICAN CONTRACTORS INDUSTRY ASSOCIATION (HACIA) 901 WEST JACKSON BOULEVARD, SUITE 205 CHICAGO, IL 60607 PHONE #: (312) 666-5910 FAX #: (312) 666-5692 WEB: WWW.HACIAWORKS.ORG

ILLINOIS HISPANIC CHAMBER OF COMMERCE (FORMERLY MACC) 111 W. WASHINGTON, SUITE 1660 CHICAGO, IL 60602 PHONE #: (312) 425-9500 FAX #: (312) 425-9510 WEB: WWW.IHCCBUSINESS.NET

LATIN AMERICAN CHAMBER OF COMMERCE 3512 WEST FULLERTON AVENUE CHICAGO, IL 60647 PHONE #: (773) 252-5211 FAX #: (773) 252-7065 WEB: <u>WWW.LATINAMERICANCHAMBEROFCOMMERCE.COM</u> NATIONAL ASSOCIATION OF WOMEN BUSINESS OWNERS CHICAGO CHAPTER 330 S. WELLS STREET, SUITE 1110 CHICAGO, IL 60606 PHONE #: (312) 322-0990 FAX #: (312) 461-0238 WEB: WWW.NAWBOCHICAGO.ORG

RAINBOW/PUSH COALITION INTERNATIONAL TRADE BUREAU 930 E. 50<sup>TH</sup> STREET CHICAGO, IL 60615 PHONE #: (773) 256-2728 FAX #: (773) 373-4104 WEB: WWW.RAINBOWPUSH.ORG

SUBURBAN BLACK CONTRACTORS 848 DODGE AVENUE, SUITE 347 EVANSTON, IL 60202 PHONE #: (847) 359-5356 FAX #: (847) 359-5367

UPTOWN CENTER HULL HOUSE 4520 N. BEACON STREET CHICAGO, IL 60640 PHONE #: (773) 561-3500 FAX #: (773) 561-3507 WEB: <u>WWW.HULLHOUSE.ORG</u>

WOMEN CONSTRUCTION OWNERS & EXECUTIVES (WCOE) CHICAGO CAUCUS 308 CIRCLE AVENUE FOREST PARK, IL 60130 PHONE: (708) 366-1250 FAX #: (708) 366-5418

WOMEN'S BUSINESS DEVELOPMENT CENTER 8 SOUTH MICHIGAN AVE, SUITE 400 CHICAGO, IL 60603 PHONE: (312) 853-3477 FAX #: (312) 853-0145 WEB: <u>WWW.WBDC.ORG</u>

CHICAGO WOMEN IN TRADES (CWIT) 1455 S. MICHIGAN AVE., 210 CHICAGO, IL 60605 PHONE #: (312) 942-1444 EXT. 217 FAX #: (312) 942-0802

COALITION FOR UNITED COMMUNITY LABOR FORCE (CUCLF) 2100 S. INDIANA AVE. #218 CHICAGO, IL 60616 PHONE #: (312) 225-2085-86 FAX #: (312) 225-6742 ENGLEWOOD BLACK CHAMBER OF COMMERCE P.O. BOX 21453 CHICAGO, IL 60621 PHONE #: (773) 471-2015 FAX #: (773) 994-8233

INNER CITY YOUTH FOUNDATION, INC. 4500 S. MICHIGAN AVE. CHICAGO, IL 60653 PHONE #: (773) 285-2000 FAX #: (773) 624-0894

RALPH G. MOORE & ASSOCIATES (RGMA) 211 W. WACKER DR., SUITE 1050 CHICAGO, IL 60606 PHONE #: (312) 419-1911, 7251 FAX #: (312) 419-1918

SOUTH SHORE CHAMBER, INC. ABF COMMUNITY SERVICE BLDG. 1750 E. 71<sup>ST</sup> STREET CHICAGO, IL 60649 PHONE #: (773) 643-1652 FAX #: (773) 643-1657

SMALL CONTRACTGORS NETWORK (SCN) 1313 E. SIBLEY BLVD., SUITE 200 DOLTON, IL 60419 PHONE #: (708) 849-3100 FAX #: (708) 849-3110

UNITED NEIGHBORHOOD ORGANIZATION (UNO) 954 W. WASHINGTON BLVD., 3<sup>RD</sup> FLOOR CHICAGO, IL 60607 PHONE #: (312) 432-6301 EXT. 237 FAX #: (312) 432-0077 WEB: <u>WWW.UNO-ONLINE.ORG</u>

WEST SIDE 2000 1029 S. MAY CHICAGO, IL 60607 PHONE #: (312) 563-0565

## 6. ATTACHMENT B

On Bidder/proposer's Letterhead

#### **RETURN RECEIPT REQUESTED**

(Date)

Re: Specification No.:\_\_\_\_\_

Description:

(Assist Agency Name and Address)

Dear \_\_\_\_\_:

\_\_\_\_\_\_ (Bidder/Proposer) intends to submit a bid/proposal in response to the above referenced specification with the City of Chicago. Bids are due \_\_\_\_\_\_ advertised specification with the City of Chicago.

The following areas have been identified for subcontracting opportunities on both a direct and indirect basis:

Our efforts to identify potential Subcontractors have not been successful in order to meet the Disadvantaged/Minority/Women Business Enterprise contract goal. Due to the inability to identify an appropriate DBE/MBE/WBE firm certified by the City of Chicago to participate as a Subcontractor or joint venture partner, a request for the waiver of the contract goals will be submitted. If you are aware of such a firm, please contact

\_\_\_\_\_ at \_\_\_\_

Address/Phone

Name of Company Representative

within (10) ten working days of receipt of this letter.

Under the City of Chicago's MBE/WBE/DBE Ordinance, your agency is entitled to comment upon this waiver request to the City of Chicago. Written comments may be directed within ten (10) working days of your receipt of this letter to:

Monica Cardenas, Deputy Procurement Officer Department of Procurement Services City of Chicago 121 North La Salle Street, Room 403 Chicago, Illinois 60602

If you wish to discuss this matter, please contact the undersigned at \_\_\_\_\_\_.

Sincerely,

## 7. SCHEDULE B: MBE/WBE AFFIDAVIT OF JOINT VENTURE

This form need not be submitted if all joint venturers are MBEs and/or WBEs. In such a case, however, a written joint venture agreement among the MBE and WBE venturers must be submitted. In all proposed joint ventures, each MBE and/or WBE venturer must submit a copy of their current Letter of Certification.

All information requested on this schedule must be answered in the spaces provided. Do not refer to your joint venture agreement except to expand on answers provided on this form. If additional space is required, additional sheets may be attached.

I.	Name of joint venture:Address of joint venture:	
	Phone number of joint venture:	
п	Identify each pon-MRE/WRE venturer(s):	

- II. Identify each non-MBE/WBE venturer(s):\_\_\_\_\_\_ Name of Firm: \_\_\_\_\_\_ Address: \_\_\_\_\_\_ Phone: \_\_\_\_\_\_ Contact person for matters concerning MBE/WBE compliance: \_\_\_\_\_\_
- IV. Describe the role(s) of the MBE and/or WBE venturer(s) in the joint venture:
- V. Attach a copy of the joint venture agreement. In order to demonstrate the MBE and/or WBE joint venture partner's share in the capital contribution, control, management, risks and profits of the joint venture is equal to its ownership interest, the proposed joint venture agreement must include specific details related to: (1) the contributions of capital, personnel and equipment and share of the costs of bonding and insurance; (2) work items to be performed by the MBE/WBE's own forces; (3) work items to be performed under the supervision of the MBE/WBE venturer; and (4) the commitment of management, supervisory and operative personnel employed by the MBE/WBE to be dedicated to the performance of the project.
- VI. Ownership of the Joint Venture.
  - A. What is the percentage(s) of MBE/WBE ownership of the joint venture?

MBE/WBE ownership percentage(s) \_\_\_\_\_

Non-MBE/WBE ownership percentage(s)

- B. Specify MBE/WBE percentages for each of the following (provide narrative descriptions and other details as applicable):
  - 1. Profit and loss sharing: \_\_\_\_\_
  - 2. Capital contributions:
    - (a) Dollar amounts of initial contribution:
    - (b) Dollar amounts of anticipated on-going contributions:

#### SCHEDULE B: MBE/WBE Affidavit of Joint Venture

C. Contributions of equipment (Specify types, quality and quantities of equipment to be provided by each venturer):

D. Other applicable ownership interests, including ownership options or other agreements which restrict or limit ownership and/or control:

- E. Provide copies of <u>all</u> written agreements between venturers concerning this project.
- F. Identify each current City of Chicago contract and each contract completed during the past two years by a joint venture of two or more firms participating in this joint venture:
- VII. Control of and Participation in the Joint Venture. Identify by name and firm those individuals who are, or will be, responsible for, and have the authority to engage in the following management functions and policy decisions. Indicate any limitations to their authority such as dollar limits and co-signatory requirements.:

\_\_\_\_\_

- A. Joint venture checks signing:
- B. Authority to enter contracts on behalf of the joint venture:
- C. Signing, co-signing and/or collateralizing loans:
- D. Acquisition of lines of credit:
- E. Acquisition and indemnification of payment and performance bonds:

#### SCHEDULE B: MBE/WBE Affidavit of Joint Venture

- F. Negotiating and signing labor agreements:
- G. Management of contract performance. (Identify by name and firm only):
  - 1. Supervision of field operations:
  - 2. Major purchases:
  - 3. Estimating:\_\_\_\_\_
  - 4. Engineering:\_\_\_\_\_

VIII. Financial Controls of joint venture:

A. Which firm and/or individual will be responsible for keeping the books of account?

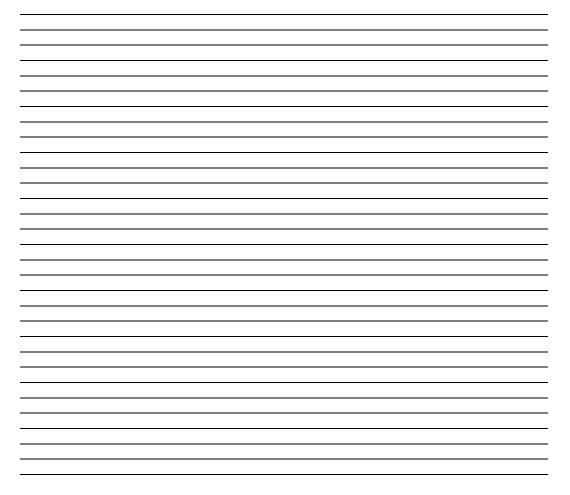
- B. Identify the "managing partner," if any, and describe the means and measure of his/her compensation:
- C. What authority does each venturer have to commit or obligate the other to insurance and bonding companies, financing institutions, suppliers, Subcontractors, and/or other parties participating in the performance of this contract or the work of this project?
- IX. State the approximate number of operative personnel by trade needed to perform the joint venture's work under this contract. Indicate whether they will be employees of the non-MBE/WBE firm, the MBE/WBE firm, or the joint venture.

Trade	Non-MBE/WBE Firm (Number)	MBE/WBE (Number)	Joint Venture (Number)

Note: If any personnel proposed for this project will be employees of the joint venture:

- A. Are <u>any</u> proposed joint venture employees currently employed by either venturer? \_\_\_\_\_Currently employed by non-MBE/WBE venturer (number) \_\_\_\_\_Employed by MBE/WBE venturer\_\_\_\_\_
- B. Identify by name and firm the individual who will be responsible for hiring joint venture employees:
- C. Which venturer will be responsible for the preparation of joint venture payrolls:

X. Please state any material facts of additional information pertinent to the control and structure of this joint venture.



#### SCHEDULE B: MBE/WBE Affidavit of Joint Venture

The undersigned affirms that the foregoing statements are correct and include all material information necessary to identify and explain the terms and operations of our joint venture and the intended participation of each venturer in the undertaking. Further, the undersigned covenant and agree to provide to the City current, complete and accurate information regarding actual joint venture work and the payment therefore, and any proposed changes in any provision of the joint venture agreement, and to permit the audit and examination of the books, records and files of the joint venture, or those of each venturer relevant to the joint venture by authorized representatives of the City or the Federal funding agency.

Any material misrepresentation will be grounds for terminating any contract that may be awarded and for initiating action under federal or state laws concerning false statements.

<u>Note</u>: If, after filing this Schedule B and before the completion on the joint venture's work on the project, there is any change in the information submitted, the joint venture must inform the City of Chicago, either directly or through the prime contractor if the joint venture is a Subcontractor.

Name of MBE/WBE Partner Firm	Name of Non-MBE/WBE Partner Firm
Signature of Affiant	Signature of Affiant
Name and Title of Affiant	Name and Title of Affiant
Date	Date
On thisday of, 20	_ , the above-signed officers
(names of affia	nts)
personally appeared and, known to me be the they executed the same in the capacity therein st	persons described in the foregoing Affidavit, acknowledged that tated and for the purpose therein contained.
IN WITNESS WHEREOF, I hereunto set my hand a	and official seal.
Signature of Notary Public	

My Commission Expires: \_\_\_\_\_(Seal)

## 8. SCHEDULE C-1 (Non-Construction)

## MBE/WBE Letter of Intent to Perform as a SUBCONTRACTOR, SUPPLIER OR CONSULTANT

Project Name:	Specification Number:
From:	

(Name of MBE or WBE Firm)

To:

(Name of Prime Contractor)

The undersigned is prepared to perform the following services or supplies in connection with the above named project/contract. On a separate sheet, fully describe the MBE or WBE proposed scope of work and/or payment schedule, including a description of the commercially useful function being performed. Attach additional sheets as necessary:

The above described performance is offered for the following price and described terms of payment:

<u>SUB-SUBCONTRACTING LEVELS</u> - A zero (0) must be shown in each blank if the MBE or WBE will not be subcontracting any of the work listed or attached to this schedule.

\_\_\_\_\_% of the dollar value of the MBE or WBE subcontract that will be subcontracted to non-MBE/WBE contractors.

\_\_% of the dollar value of the MBE or WBE subcontract that will be subcontracted to MBE or WBE contractors.

<u>NOTICE</u>: If any of the MBE or WBE scope of work will be subcontracted, list the name of the vendor and attach an explanation and description of the services of the work that will be subcontracted. MBE/WBE credit will not be given for work subcontracted to non-MBE/WBE contractors, except for as allowed in the Special Conditions Regarding Minority Business Enterprise Commitment and Women Business Enterprise Commitment.

The undersigned will enter into a formal written agreement for the above work with you as a Prime Contractor, conditioned upon your execution of a contract with the City of Chicago, within three (3) business days of your receipt of a signed contract from the City of Chicago.

#### NOTICE: THIS SCHEDULE AND ATTACHMENTS REQUIRE ORIGINAL SIGNATURES.

Signature of Owner, President or Authorized Agent of MBE or WBE

Date

and the City of Chicago:

Name /Title (Print)

Phone Number

Email Address

Specification No.: 99264, ASBESTOS ABATEMENT, LEAD BASED PAINT MITIGATION AND MICROBIAL REMEDIATION SERVICES for CHICAGO O'HARE AND MIDWAY INTERNATIONAL AIRPORTS Page 59 of 164

## 9. SCHEDULE D-1 affidavit of MBE/WBE goal implementation plan

Project Name: ASBESTOS ABATEMENT, LEAD BASED PAINT MITIGATION AND MICROBIAL REMEDIATION SERVICES for CHICAGO O'HARE AND MIDWAY INTERNATIONAL AIRPORTS

Specification No.: 99264

State of \_\_\_\_\_

County (City) of \_\_\_\_\_

I HEREBY DECLARE AND AFFIRM that I am duly authorized representative of:

Name of Bidder/Proposer

and that I have personally reviewed the material and facts set forth herein describing our proposed plan to achieve the MBE/WBE goals of this contract.

All MBE/WBE firms included in this plan have been certified as such by the City of Chicago (Letters of Certification Attached).

#### I. Direct Participation of MBE/WBE Firms

(Note: The bidder/proposer shall, in determining the manner of MBE/WBE participation, first consider involvement with MBE/WBE firms as joint venture partners, Subcontractors, and suppliers of goods and services directly related to the performance of this contract.)

- A. If bidder/proposer is a certified MBE or WBE firm, attach copy of the City of Chicago Letter of Certification. (Certification of the bidder/proposer as a MBE satisfies the MBE goal only. Certification of the bidder/proposer as a WBE satisfies the WBE goal only.)
- B. If bidder/proposer is a joint venture and one or more joint venture partners are certified MBEs or WBEs, attach copies of Letters of Certification and a copy of Joint Venture Agreement clearly describing the role of the MBE/WBE firm(s) and its ownership interest in the joint venture.
- C. MBE/WBE Subcontractors/Suppliers/Consultants:

1.	Name of MBE/WBE:				
	Address:				
	Contact Person:				Phone:
	Dollar Amount Participation:	\$			
	Percent Amount of Participation				
	Schedule C-1 attached?	Yes	No	*	*(see next page)
2.	Name of MBE/WBE:				
	Address:				
	Contact Person:				Phone:
	Dollar Amount Participation:	\$			
	Percent Amount of Participation				
	Schedule C-1 attached?	Yes	No	*	

3.	Name of MBE/WBE:				
	Address:				
	Contact Person:				Phone:
	Dollar Amount Participation:	\$		_	
	Percent Amount of Participation				
	Schedule C-1 attached?	Yes	No	*	
4.	Name of MBE/WBE:				
	Address:				
	Contact Person:				Phone:
	Dollar Amount Participation:	\$		_	
	Percent Amount of Participation	:		_%	
	Schedule C-1 attached?	Yes	No	*	
5.	Name of MBE/WBE:				
	Address:				
	Contact Person:				Phone:
	Dollar Amount Participation:	\$		_	
	Percent Amount of Participation	:		_%	
	Schedule C-1 attached?	Yes	No	*	

6. Attach additional sheets as needed

\*All Schedule C-1s and Letters of Certification not submitted with bid/proposal must be submitted so as to assure receipt by the Contract Administrator within ten (10) business days after bid opening (or proposal due date.)

#### II. Indirect Participation of MBE/WBE Firms

(Note: This Section need not be completed if the MBE/WBE goals have been met through the direct participation outlined in Section I. If the MBE/WBE goals have not been met through direct participation, Contractor will be expected to demonstrate that the proposed MBE/WBE direct participation represents the maximum achievable under the circumstances. Only after such a demonstration will indirect participation be considered.)

MBE/WBE Subcontractors/Suppliers/Consultants proposed to perform work or supply goods or services where such performance does not directly relate to the performance of this contract:

A.	Name of MBE/WBE:				
	Address:				
	Contact Person:			Phone:	
	Dollar Amount Participation:	\$ <u> </u>			
	Percent Amount of Participation:		%		
	Schedule C-1 attached?	Yes	No*		*(see next page)

В.	Name of MBE/WBE:				
	Address:				
	Contact Person:				Phone:
	Dollar Amount Participation:	\$		_	
	Percent Amount of Participation:				
	Schedule C-1 attached?	Yes	No	*	
C.	Name of MBE/WBE:				
	Address:				
	Contact Person:				Phone:
	Dollar Amount Participation:	\$		_	
	Percent Amount of Participation:				
	Schedule C-1 attached?	Yes	No	*	
D.	Name of MBE/WBE:				
	Address:				
	Contact Person:				Phone:
	Dollar Amount Participation:	\$		_	
	Percent Amount of Participation:			_%	
	Schedule C-1 attached?	Yes	No	*	

E. Attach additional sheets as needed.

\*All Schedule C-1s and Letters of Certification not submitted with bid/proposal must be submitted so as to assure receipt by the Contract Administrator within ten (10) business days after bid opening (or Proposal due date).

\_

#### III. Summary of MBE/WBE Proposal:

- A. MBE Proposal
  - 1. MBE Direct Participation (from Section I.)

MBE Firm Name	Dollar Amount of Participation	Percent Amount of Participation
	\$	%
	\$	%
	\$	%
Total Direct MBE Participation	\$	%
2. MBE Indirect Participation (from	n Section II.)	Deveent
MBE Firm Name	Dollar Amount of Participation	Percent Amount of Participation
	\$	%
	\$ \$	% %

#### **Total Indirect MBE Participation**

## \$\_\_\_\_\_

\_\_\_\_%

## B. WBE Proposal

1. WBE Direct Participation (from Section I.)

MBE Firm Name	Dollar Amount of Participation	Percent Amount of Participation
	\$	%
	\$	%
	\$	%
Total Direct WBE Participation	\$	%

2. WBE Indirect Participation (from Section II.)

MBE Firm Name	Dollar Amount of Participation	Percent Amount of Participation
	\$	%
	\$	%
	\$	%
Total Indirect WBE Participation	\$	%

To the best of my knowledge, information and belief, the facts and representations contained in this Schedule are true, and no material facts have been omitted.

The Contractor designates the following person as their MBE/WBE Liaison Officer:

Name:	Phone Number:

I do solemnly declare and affirm under penalties of perjury that the contents of the foregoing document are true and correct, and that I am authorized, on behalf of the Contractor, to make this affidavit.

Signature of Affiant	(Date)		
State of			
County of			
This instrument was acknow	vledged before	e me on	(date)
by		(name /s of person/s)	
as		(type of authority, e.g., off	icer, trustee, etc.)
of		(name of party on behalf of	whom instrument executed)
Signature of Notary Public			

(Seal)

Commission Expires: \_\_\_\_\_

## **10. DBE/MBE/WBE UTILIZATION REPORT**

IF AWARDED A CONTRAC CONTRACTOR WILL BE RI REPORTING REQUIREME	T WITH AN APPROVED DBI EQUIRED TO SUBMIT THIS NTS STATED IN THE SPECI	IME OF BID OR PROPOSAL SUBMISSION. E/MBE/WBE PLAN, THE PRIME REPORT IN ACCORDANCE WITH THE IAL CONDITION REGARDING IESS ENTERPRISE COMMITMENT.
Contract Administrator:		Specification No.
Phone No.		Contract No. Date of Award: Utilization Report No.
STATE OF: (	)	
COUNTY (CITY) OF: (	)	
In connection with the above-captioned	I contract:	
I HEREBY DECLARE AND AFFIRM t	hat I am the	
		(Title - Print or Type)
and duly authorized representative of _		Company - Print or Type)
	//	
(Address of Company)	(Phone)	
and that the following Disadvantaged,	Minority and Women Busines	ss Enterprises have been contracted with, and

and that the following Disadvantaged, Minority and Women Business Enterprises have been contracted with, and have furnished, or are furnishing and preparing materials for, and rendering services stated in the Contract agreement.

The following Schedule accurately reflects the value of each DBE/MBE/WBE sub-agreement and the amounts of money paid to each to date.

DBE/MBE/WBE Firm Name	Indicate Type of Firm (DBE/MBE/WBE)	Amount of Contract	Amount Paid To-Date
		\$ \$	
		\$ \$	
		\$ \$	
Amount Billed to City:	\$		
Amount Paid to Prime Contractor:	\$		

For each DBE/MBE and/or WBE listed on this report, briefly describe the work or goods/services provided in relation to this contract. (Indicate line items, if applicable)

DBE/MBE/WBE Name	Description of Work/Services and/or Goods Provided

I do solemnly declare and affirm under the penalties of perjury that the contents of the foregoing document are true and correct, and that I am authorized, on behalf of the Contractor, to make this affidavit.

Name of Contractor:		
	(Print or Type)	
Signature:	(Signature of official)	
Name of Affiant:	(Signature of affiant)	
	(Print or Type)	
Date:		
	(Print or Type)	
State of		
County (City) of		
This instrument was a	acknowledged before me on (date)	
by	(name/s of person/s)	
as	(type of authority, e.g., officer, trustee, etc	.)
of	(name of party on behalf of whom instrume	ent was executed).
Cignoture of Notory D		
Signature of Notary Pu	ublic	
Commission Expires:	(Seal)	

# **11. DETAILED SPECIFICATIONS**

# 11. DETAILED SPECIFICATIONS

The project scope of work microbial remediation includes environmental abatement, mitigation, and remediation services for asbestos, lead-based paint, and mold specified under Parts 1 through 3. ("Services") will be authorized on a work order basis by the Chicago Department of Aviation Commissioner (Commissioner) using the unit prices bid by the Contractor as required to complete the requested Services. The Contractor shall work with the Commissioner to develop a scope of work for each task and submit a Work Plan and cost estimate for approval prior to the start of any work.

The scope of work under this Contract is subject to the requirements of these Contract Documents, including the General Conditions, the Special Conditions, the Detailed Specifications, the Requirements for Bidding, and Instructions for Bidders.

When directed by the Commissioner through purchase orders, the Contractor will be required, under this Contract, to perform the Services at any of the following locations:

- 1. Chicago O'Hare International Airport.
- 2. Chicago Midway International Airport.
- 3. Any other location(s), within the City of Chicago, that may be added during the term of this Contract.

A summary of the work must be submitted upon completion of each task. Details regarding the Services the Contractor shall provide are outlined below:

# PART 1- ASBESTOS ABATEMENT

#### 11.1. SCOPE OF ASBESTOS ABATEMENT

Various types of asbestos are anticipated to be abated such as surface, thermal and miscellaneous materials. For the purpose of performing the asbestos abatement services as indicated in each purchase order, the Contractor must furnish all materials, labor, services, tools and equipment necessary to perform asbestos removal and the legal disposal of asbestos, asbestos containing materials (ACM) and asbestos-contaminated materials including, but not limited to, the following:

- a. Providing a full-time General Superintendent/Project Supervisor, competent person as required by OSHA 29 CFR 1926.1101.
- b. Implementation of a personnel air monitoring program.
- c. Gross removal of asbestos containing material and legal disposal in accordance with applicable regulations of Federal, State and local authorities.
- d. Non-gross removal of asbestos containing material and legal disposal in accordance with applicable regulations of Federal, State and local authorities.
- e. Enclosure of asbestos containing materials and abatement work areas.
- f. Encapsulation of asbestos containing materials.
- g. The decontamination of the existing ducts, piping, conduits, lighting fixtures, movable items and other appurtenances above suspended ceilings using high-efficiency particulate air (HEPA) vacuuming and fixative treatment.

All work must be performed in accordance with the current Occupational Safety and Health Administration (OSHA), Illinois Environmental Protection Agency (IEPA), U.S. Environmental Protection Agency (EPA), Illinois Pollution Control Board (IPCB), State of Illinois Department of Public Health (IDPH) and the City of Chicago regulations, procedures and certifications. When directed by the Commissioner through purchase orders, the

Contractor must be able to mobilize its forces within the time specified on each purchase order so as to complete the work within the mutually agreed time.

# 11.2. SUBMITTALS FOR ASBESTOS ABATEMENT

- A. Contractor must submit copies of the following documents after receiving a purchase order:
  - 1. Notification: It will be the sole responsibility of the Contractor to notify, secure and pay for any and all IDPH, EPA, and the Chicago Department of Environment (CDOE) notifications and or permits. Copies of notification must be forwarded to the Commissioner.
  - 2. Ten-Day Notice Form: Notify both State and Regional EPA Offices, if there is more than 260 linear feet on pipes and ducts or 160 square feet of asbestos or asbestos contaminated materials, by completing the Ten-Day Notice form of the planned asbestos abatement project at least ten (10) days prior to commencement of work. A copy of the completed form must be submitted to the Commissioner at least (10) days prior to commencement of work.

The Contractor must provide a 10 day notice to the CDOE pursuant to Section 11-4-670 of the Chicago Municipal Code. A copy of the notice must be submitted to the Commissioner at the time it is sent to CDOE.

- 3. IDPH 2 day notification: Notify the IDPH Offices, if there is less than 260 linear feet on pipes and ducts or 160 square feet of asbestos or asbestos containing materials, by completing the Two-Day Notice Form of the planned asbestos abatement project at least two (2) days prior to commencement of work. A copy of the completed form must be submitted to the Commissioner at the time it is sent to the IDPH offices.
- 4. Asbestos Abatement Work Plan: Submit an Abatement Work Plan designed by an IDPH Licensed Project Designer for approval for each purchase order. These plans must include: a description of the ACM removal method(s) and abatement work procedures; drawings of the decontamination facilities and their locations; drawings of the waste storage area locations, waste transport routes and removal areas; work area isolation plan with layout of engineering controls; and a listing of all tools, equipment and supplies proposed for use in the abatement program; Material Safety Data Sheets (MSDSs) for chemicals to be used on site; detailed description of containment entry and exit procedures; clearance sampling and testing program; and schedule of work.

The Work Plan must include a sketch (to scale) of the area(s) that are to be abated including the dimensions of the room(s): length, depth and height. Plan(s) must identify all surface, thermal and miscellaneous materials that the Contractor will abate. A log must be included on the sketch (or as an attachment) identifying the quantities of each surface, thermal and miscellaneous material to be abated. Plan(s) must be prepared on sheets no smaller than 8 1/2" x 11", unless directed otherwise by the Commissioner.

No abatement work will be performed without the Commissioner's approval of the Abatement Work Plan.

5. Employee Protection Program: A copy of the Employee Protection Program (including brand and model of respirators) developed for use on this project must be submitted by the Contractor for approval by the Commissioner. The program must meet the requirements specified in 29 CFR 1910.134, including but not limited to, medical screening, semi-annual fit testing for negative air respirators, training, and cleaning/maintenance. Dependent upon the work environment, the Contractor must take into consideration the proper respirator system appropriate for the environmental conditions (initially, as well as, during the work in progress). Factors such as the type of material being abated for example: serpentine group (chrysotile), amphibole group (amosite) and air sampling test results for employee health protection, will determine the type of respirator and air supply system necessary, all in accordance with OSHA regulations. No abatement work will be performed without an approved Employee Protection Program.

- Hazard Communication Plan: Establish and implement a Hazard Communication Program as required by 29 CFR 1910.1200. A copy of the Hazard Communication Plan developed for use on the contract, must be submitted by the Contractor for approval by the Commissioner.
- 7. Waste Management Plan: The Contractor shall provide a Waste Management Plan for approval by the Commissioner, that complies with applicable federal, state, and local hazardous waste regulations and addresses the following:
  - a. Identification of wastes associated with the work.
  - b. Estimated quantities of wastes to be generated and disposed.
  - c. Names and qualifications of each sub-contractor that will be transporting, storing, treating, and disposing of waste. Include the facility location and a 24-hr point of contact.
  - d. List of waste handling equipment to be used in performing the work including cleaning, volume reduction and transport equipment.
  - e. Spill prevention, containment, and cleanup contingency measures that will be implemented in the event of a spill or release.

No abatement work will be performed without an approved Waste Management Plan.

- 8. Contractor must supply copies of current IDPH abatement licenses and current annual refresher training certificates for all workers to be designated to the project.
- Contractor must provide certificates of compliance to demonstrate compliance with American National Standards Institute (ANSI) Z9.2-1979 (Fundamentals Governing the Design and Operation of Local Exhaust Systems) by providing manufacturer's certificates for vacuums, water filtration equipment, ventilation equipment (HEPA filters) and other equipment required to contain asbestos fibers.
- 10. Contractor must provide the credentials of the air monitoring laboratory and its analysts. The laboratory must be analyzed by a National Voluntary Laboratory Accreditation Program (NVLAP)-accredited laboratory using NIOSH method 7400.
- B. During and upon completion of abatement activities of each purchase order the Contractor must submit to the Commissioner the following information:
  - 1. Submit job progress reports detailing abatement activities, including a review of progress with respect to previously established schedules, problems and actions taken, injury reports and equipment breakdowns.
  - 2. Submit copies of all transport manifests, trip tickets and disposal receipts for all asbestos waste materials removed from the work area during the abatement process within forty-five (45) days of completion.
  - 3. Submit copies of worksite entry log books with information on worker and visitor access.
  - 4. Submit logs documenting filter changes on respirators, HEPA vacuums, negative pressure ventilation units and other engineering controls.
  - 5. Submit results of personnel air monitoring collected during the course of the abatement.
  - 6. The Contractor must provide two (2) copies of the site specific sketches of all abated ACM.

# 11.3. SPECIAL LEGAL REQUIREMENTS FOR ASBESTOS ABATEMENT

**Compliance with all laws and regulations**: The Contractor must be aware of and comply with all local, state and federal laws and regulations concerning asbestos removal and disposal whether described herein or elsewhere throughout the duration of the Contract without additional cost to the City. The work is subject to the following standards, regulations and requirements:

A. Occupational Safety and Health Standards - 29 CFR 1910.1101 (Asbestos Standard for the Construction Industry) and 29 CFR 1910.134 (Respiratory Protection Standard), 29 CFR 1910.1025 (General Industry)

Standards), 29 CFR 1926.20 (Construction Standards), 29 CFR 1910.1200 (Hazard Communication Standard).

- B. EPA Regulations for Asbestos 40 CFR 61 Subparts A and M and 40 CFR 763 (Asbestos Containing Materials in Schools Final Rule and Notice).
- C. State of Illinois Asbestos Abatement Act (105 ILCS 105) and Rules and Regulations, Illinois Department of Health, Amended December 9, 1985; February 5, 1988; and March 12, 1999; 77 Illinois Administrative Code Part 855 Asbestos for Public and Private Schools and Commercial and Public Buildings in Illinois.
- D. U.S. Department of Health, Education and Welfare National Institute of Occupational Safety and Health (NIOSH) Specifications (Criteria for a Recommended Standard Occupational Exposure to Asbestos).
- E. The Contractor must have copies of the above regulations available at the job site at all times.

#### 11.4. ASBESTOS REMOVAL MATERIALS

#### A. Surfactant (Wetting Agent):

- 1. Shall consist of 50% polyoxyethylene ether and 50% polyoxyethylene ester, or equivalent, and shall be mixed with water to provide a concentration of one ounce of surfactant to 5 gallons of water or as otherwise specified by the manufacturer.
- An equivalent wetting agent must have a surface tension of at least 29 dynes per square centimeter, as tested in accordance with American Society for Testing and Materials (ASTM) D1331 (Standard Test Methods for Surface and Interfacial Tension of Solutions of Surface-Active Agents).
- 3. Battelle Columbus Listing formulated to be compatible with material to be penetrated, as manufactured by:
  - a. U.S. Minerals "Cafco Bond Seal"
  - b. American Coatings Corporation "Cable Coatings No. 28 or No. 22P"
  - c. Arpin Products Company "Asbestite No. 2000"
  - d. An approved equivalent as determined by the Commissioner

#### B. Mastic Removal Materials:

- 1. Mastic removal material is to be free of petroleum distillates or materials classified as hazardous or carcinogenic by OSHA.
- 2. Citrus pure remover; first run only as manufactured by:
  - a. Abatement Technologies "Citrus Pure Remover"
  - b. Grayling Industries "Pure Citrus Mastic Remover"
  - c. An approved equivalent as determined by the Commissioner

#### C. Asbestos Encapsulation:

- 1. Battelle Columbus Listing formulated to provide full penetration and to retain fireproofing rating, and to be compatible with material to be penetrated and sealed, as manufactured by:
  - a. Foster "Bridging Encapsulant"
  - b. Fiberlock Technologies "A-B-C Asbestos Binding Compound"
  - c. Norkan "Lag Kote II Encapsulant Coating"
  - d. An approved equivalent as determined by the Commissioner
- 2. Minimum Class A (25 flames spread) fire rating or less in accordance with ASTM E84-10b (Standard Test Method for Surface Burning Characteristics of Building Materials).

#### D. Polyethylene Sheet:

- 1. Wall Barriers: Minimum 6 mil (or two layers of 4 mil) thickness
- 2. Floor Barriers (Over Concrete): Minimum 2 layers of 6 mil thickness each
- 3. Floor Barriers (Over Wood): Minimum 2 layers of 6 mil thickness each
- 4. All others: Minimum 4 mil thickness
- E. Plastic Bags: Plastic bags must be 6 mil thick polyethylene.
- **F. Tape**: Tape must be capable of airtight sealing joints of adjacent polyethylene sheets, for attachment of polyethylene sheet to finished or unfinished surfaces of dissimilar materials and capable of adhering under dry and wet conditions, including use of amended water.
- **G. Disposable Containers**: Disposable containers must be suitable to receive and retain any ACM until disposal at an approved site. The containers must be labeled in accordance with OSHA, EPA and/or applicable government regulations. Containers must be both air and water tight.
- **H. Warning Labels and Signs:** Warning labels and signs must be posted in accordance with OSHA, EPA and/or applicable governmental regulations.
- I. Other Materials: Provide all other materials such as lumber, nails and hardware, which may be required to construct and dismantle the decontamination area and the barriers that isolate the work area.
- J. Sheet Metal: Sheet metal closures must be included as necessary to seal in accessible areas behind duct work.

#### K. Delivery, Storage and Handling:

- 1. Packaged materials must be delivered to the project in their original, sealed containers bearing manufacturer's name and material identification. Materials must be stored in strict accordance with the manufacturer's printed directions.
- 2. Containers that have broken seals will not be accepted or used. Seals are not to be broken until inspected by the Commissioner.
- 3. All unsatisfactory and damaged material must be removed from the premises, and replaced with new materials.

#### 11.5.

#### TOOLS AND EQUIPMENT FOR ASBESTOS ABATEMENT

- A. Water Sprayer: Must be airless or other low pressure sprayer for amended water application.
- B. Airless Sprayer Equipment: Must consist of HEPA filtration systems and electronic precipitators.
- C. Airless Sprayer: Must be an airless or other low pressure sprayer, suitable for application of encapsulating material.
- D. Vacuum Equipment: All vacuum equipment utilized in the work area must be HEPA equipment.
- E. Ladders and Scaffolding: Must meet all applicable safety regulations to accomplish the specified work.
- **F. Transportation Equipment**: Must be suitable for loading, temporary storage, transit and unloading of contaminated waste without exposure to persons or property.

- **G. Safety Equipment**: Contractor is fully responsible for providing and complying with OSHA rules for safety equipment such as hard hats, safety harnesses, eye protection, gloves, footwear, and any other safety devices used on-site during performance of work under this contract.
- **H.** Other Tools and Equipment: Provide tools for stripping, removal, encapsulation and disposal activities including, but not limited to, hand-held scrapers, wire scrapers, sponges, round edge shoves, brooms and carts.

#### EXAMINATION OF WORK SITES FOR ASBESTOS ABATEMENT

- A. The Contractor must examine each work site to determine existing conditions and assess whether these conditions will affect work under the purchase order. Start of work will indicate acceptance of all existing conditions.
- B. The Contactor must carefully examine substrate surfaces prior to asbestos removal to determine whether they are free of conditions which might be determined to the proper and timely completion of the work. Start of work will indicate acceptance of all substrate surfaces.

### 11.7. WORK SCHEDULE FOR ASBESTOS ABATEMENT

11.6.

The Contractor must submit an Asbestos Abatement Work Plan designed by an IDPH Licensed Asbestos Project Designer for approval by the Commissioner prior to start of asbestos removal work of a purchase order. Each purchase order time schedule will be based on the mutual agreement of the Contractor and the Commissioner.

#### 11.8. SPECIAL PROCEDURE REQUIREMENTS FOR ASBESTOS ABATEMENT

- A. Protection for Employees, Inspectors or Other Personnel: Dress and equipment for asbestos removal must be provided by the Contractor:
  - 1. The Contractor must provide their employees with National Institute for Occupational Safety and Health (NIOSH) approved respiratory protective equipment suitable for use in asbestos-containing atmospheres. Filters must be changed as necessary.
  - 2. The Contractor must establish a respiratory protection program which meets the requirements of OSHA Respiratory Protection Standard (29 CFR 1910.134).
  - 3. The Contractor's employees must be trained in the proper use of respirators, including the limitations of the equipment. Contractor's employees must have an opportunity to handle the respirator, have it fitted properly, test the face-to-face piece seal wear, wear it in normal air for a period of time, and have fit tests performed. Employees must be able to inspect the respirator for worn or deteriorated parts. Employees must be medically fit to wear a respirator as determined by a physician's written opinion on an annual basis.
  - 4. Respirators must be assigned to workers for their exclusive use.
  - 5. The Contractor, at a minimum, must provide regular cleaning and disinfecting of respirators after each day's use.
  - 6. Respirators must be stored in a clean and sanitary location.
  - 7. The Contractor must provide disposable whole body clothing, including coveralls, head coverings and gloves.
  - 8. If at any time during the air asbestos abatement services, air monitoring results indicates fiber counts higher than the respiratory protection factor of the respiratory equipment being used by the Contractor, as listed in OSHA asbestos regulations for general industry (29 CFR 1910.1001 or 29 CFR 1926.1001), the work will be stopped and the Contractor will be required to provide respirators which meet the higher protection factor. Respirators are to be provided for all Contractor personnel at the job site.

- 9. The Contractor must provide medical examinations which, at a minimum, must comply with the provisions of the OSHA asbestos standard, to all employees working with asbestos. Such examinations must include, at a minimum, a chest x-ray, pulmonary function testing and a background check of any symptoms of respiratory disease.
- 10. Medical examinations must be current and renewed on an annual basis.
- 11. The Contractor must provide the Commissioner with documentation that medical examinations have been provided to all employees assigned to the asbestos removal project. The physician must determine the ability of all employees who are assigned to wear respirators to use such equipment.
- 12. Employees with facial hair which interferes with the face-to-face piece seal of a respirator must remove such facial hair or not be permitted to participate in asbestos removal.

### **B.** Worker Decontamination Facility and Practices:

- The Contractor will provide or construct an appropriate worker decontamination facility at each work site in compliance with 77 IAC 855.410 (Worker Decontamination Enclosure System), 77 IAC 855.420 (Remote Decontamination Enclosure System), and 77 IAC 855.440 (Maintenance of Decontamination Enclosure Systems and Workplace Barriers).
- 2. The Contractor will be solely responsible for maintenance of the isolation/decontamination area and for disposal or protection of equipment used in the work. This will include asbestos wastes including water, as well as for decontamination procedures for any occupants, workers, equipment or related items leaving the isolation area, contaminated area or the building. Maintenance of decontamination enclosure systems and workplace barriers must be in compliance with 77 IAC 855.440. Once operational, the system shall be inspected daily and smoke tested. Damages and defects must be repaired immediately upon discovery.
- 3. Employees will remove street clothes and store them in the clean room, dress in clean disposable clothing and don their respirators prior to proceeding to the work area. All workers entering regulated areas must enter via gross removal containment decontamination unit. Enter at "clean room" chamber don respiratory protection and protective coveralls, and proceed through "shower room" and "equipment room" to work area.
- 4. Employees leaving the work area for any reason must remove all disposable clothing and place them in a designated receptacle. The respirators should not be removed while in the work area. All workers exiting regulated work area must exit via gross removal containment decontamination unit. Prior to exiting regulated work area remove all gross contamination from protective coveralls and abatement equipment or tools. Initiate exit at "equipment room" chamber and wet wipe and HEPA vacuum removal equipment and tools. Remove protective coveralls, dispose and proceed to "shower room" chamber. Wet respiratory protection including filters, remove, store and continue cleaning activities utilizing shampoo and soap. Cleaning activities will include use of soap, shampoo and water. Subsequent to cleaning procedures exit decontamination unit via "clean room" chamber.
- 5. While wearing the respirator, workers must proceed to the shower and wet their entire body before removing the respirator. Upon removal, the filters must be discarded into a designated receptacle, and the employees will then finish their showers. Contractor must provide hot and cold water for bathing. Connections to the water service will be the sole responsibility of the contractor and approved by the Commissioner. Shower water shall be collected and filtered through a system with at least 1 micron particle size filtering capability.
- 6. Workers must not eat, drink, smoke or chew tobacco or gum, or apply cosmetics while in the work area.
- 7. Adequate toilet facilities should exist in the work area to avoid decontamination for this purpose. Where such facilities do not exist, the Contractor must provide portable service.
- 8. No individual will be permitted access to the work area that does not adhere strictly to the above work and hygiene practices.

- 9. Exception: Aid for a seriously injured worker must not be delayed for reasons of decontamination. Designate an emergency exit.
- **C. Coordination**: The Contractor will schedule work and operations of each purchase order so as to cause minimal disruption or interruption on ongoing activities or building services. Every effort must be made to accommodate building personnel's needs and desired through the Commissioner or his authorized representatives.

### D. Preparation of Work Area Prior to Asbestos Removal and Protection of Property:

- 1. Shutdown and isolation of heating, cooling and ventilating systems to prevent contamination and fiber dispersal to other areas of the structure will be performed by the Commissioner.
- 2. Commissioner will shut down and lock out electric power to all work areas. All power to work areas shall be brought in from outside the work area by the Contractor through ground-fault circuit interrupters at the sources.
- 3. All movable items in the work area must be cleaned, removed and stored in a clean location by the Contractor.
- 4. Clean fixed objects within the work areas, using HEPA filtered vacuum equipment and/or wet cleaning methods as appropriate and enclose with polyethylene (4 mil) sheeting and duct tape.
- 5. Remove and clean ceiling-mounted objects such as light fixtures, electrical track, alarm systems, ventilation equipment and other items not previously sealed off, that interfere with asbestos material removal. Use localized water spraying or HEPA filtered vacuum equipment during fixture removal to reduce fiber dispersal. Do not use water spray on live electrical fixtures.
- 6. Clean entire work areas using HEPA filtered vacuum or wet cleaning methods as appropriate. Methods that raise dust, such as dry sweeping or vacuuming with equipment not equipped with HEPA filters, must not be used.
- 7. Enclosing the Work Area: Contractor must use all means necessary to prevent the spread of asbestos fibers during the performance of this work to other parts of the building and to the outside. Contractor must thoroughly seal all openings and fixtures including, but not limited to heating, ventilation, and air conditioning (HVAC) ducts, skylights, doors, windows, or other openings that might reasonably permit the emission of visible particulate, with 6 millimeter (mil) polyethylene and duct tape. The enclosures must remain in place until all asbestos-containing materials have been removed from the building and the work areas decontaminated. The building's HVAC system must not be operated during the removal process.
- 8. Cover floor and wall surfaces with polyethylene sheeting sealed with tape. Use a minimum of two layers of 6 mil polyethylene on floors and walls. To begin, cover floors so that polyethylene extends at least 12 inches up on the walls. Then, cover walls with polyethylene sheeting to floor level; thus overlapping the floor material by a minimum of 12 inches. The polyethylene must be sized to minimize seams. Seams must be staggered and separated by a distance of at least 6 feet. In hallways where asbestos materials are adjacent to lockers, sheeting must extend to the top of the lockers.
- 9. For work areas with friable ACM, suspended ceiling tiles and components shall remain in place until the contained area has been plasticized and worker and equipment decontamination enclosures are in place and then removed and disposed of as asbestos-contaminated waste. Where no friable ACM is present in the work area, in lieu of removal and disposal of suspended ceiling tile and components, the following shall be conducted:
  - a. Suspended ceiling tiles and components may remain in the proposed work area if isolated from the proposed work area by erection of work place barriers consisting of a minimum of one layer of 6 mil polyethylene.
- b. Suspended ceiling tiles may be removed from the proposed work area prior to erection of the work area decontamination unit. Ceiling tiles may be stored in a temporary location and re-installed after Specification No.: 99264, ASBESTOS ABATEMENT, LEAD BASED PAINT MITIGATION AND MICROBIAL REMEDIATION SERVICES for CHICAGO O'HARE AND MIDWAY INTERNATIONAL AIRPORTS Page 75 of 164

acceptable final air clearance sampling has been completed and the contained area tear down is completed.

- 10. Maintain emergency and fire exits from the work areas or establish alternative exits in accordance with the local building code and as approved by the Commissioner.
- 11. Use all means necessary to protect existing equipment, ceilings, fixtures, appurtenances and walls where this work occurs. In the event of damage, immediately make all repairs and replacements necessary to the approval of the Commissioner, at no additional cost to the City.
- 12. All floors must be protected from abrasion or damage by Contractor's operations, equipment, scaffolding, water damage, asbestos fallout and any other potential damaging material, item or operation. Contractor must use plywood, polyethylene film, drop cloths or other devices which are disposable and approved by the Commissioner.
- 13. ACM shall not be disturbed during the preparation phase.
- E. Protection for General Public: The work area must be secured from the general public and City personnel. Contractor must post appropriate warning signs which are approved by the Commissioner, barricades and controls to prevent access by unauthorized persons. The work area will be closed for Contractor's operations and Contractor must coordinate all security measures with the Commissioner.

#### F. Negative Pressure System:

- 1. The Contractor must use a HEPA filtration system to establish a negative pressure system to prevent contaminated air from escaping from the work site to uncontaminated areas, and consisting of:
  - a. Negative air machines (NAMs) exhausted from the work site, and vented to the outside of the building.
  - b. Provide sufficient number of NAMs to provide a negative pressure of 0.02" water column between the work area and adjacent spaces, and 4 air changes per hour. Assume NAMs operate at 80% of design capacity. At least one backup NAM must be available per work site.
  - c. The negative air system must remain in continuous operation until cleanup and clearance is achieved.
- 2. Negative air pressure equipment must be in compliance with ANSI Z9.2-1979 (Fundamentals Governing the Design and Operation of Local Exhaust Systems).
- 3. The Contractor must pay all patent royalties and license fees for all materials, processes, procedures and systems covered by patents which are used or incorporated in the work, whether specified or not.
- 4. The Contractor must use a HEPA air filtration system in work areas not requiring their use when directed by the Commissioner. Payment for filtration equipment use and filter change will be on an hourly rate as listed on the **Proposal Pages**, **Bid Line Items 0137 through 0140**. The use of negative air machines as required to complete asbestos abatement will not be a reimbursable item for asbestos abatement purchase orders. These items are for non-asbestos related work orders required by the Commissioner.

# 11.9. EXECUTION FOR ASBESTOS ABATEMENT

Contractor shall not start abatement work until the following requirements have been met: (1) the personnel, material, and equipment decontamination system has been constructed, tested, and approved by the Commissioner, (2) all pre-abatement submissions, notifications, postings, and permits shall be provided and are satisfactory to the Commissioner, and (3) all equipment for abatement, cleanup, and disposal of wastes shall be on hand.

### A. Removal of Asbestos:

- 1. Use full containment, wet removal procedures (Gross Removal Techniques) and/or Glovebag Techniques. The use of other abatement techniques must be requested in writing by the Contractor with documented rationale and exposure data, as necessary.
- 2. The ACM must be sprayed with water containing an approved additive (surfactant) to enhance penetration. A fine spray of this solution must be applied to prevent fiber disturbance preceding the removal of the asbestos material. The asbestos must be adequately wet to prevent emission of airborne fibers in excess of the exposure limit prescribed in the OSHA standards. Additional spot spraying must be applied to areas unaffected by initial spraying application.
- 3. Wet removal of asbestos material must be done in small sections with two person teams on staging platforms, if needed. The material must be packed into labeled 6-mil polyethylene bags held within drums prior to starting the next section to prevent the material from drying.
- 4. Asbestos waste must not be permitted to dry or accumulate in the work area.
- 5. Any asbestos waste material that falls to the floor shall be wetted and picked up immediately. Material drop shall not exceed 15 feet. ACM removed from building structures or components shall not be dropped or thrown to the floor.
- 6. Removal of asbestos must be in compliance with 77 IAC 855.460 (Removal Procedures).

#### B. Signs and Labels:

1. Danger signs must be posted at all entrances to the work areas. Signs must comply with the requirements of OSHA Asbestos Standard. Vertical format 20"x14" signs must display the following legend:

DANGER ASBESTOS Cancer and Lung Disease Hazard Authorized Personnel Only Respirators and Protective Clothing Are Required in this Area

 Labels must be affixed to all asbestos-containing waste. Labels must comply with the requirements of OSHA Asbestos Standard, and must be of sufficient size and contrast to be readily visible and legible. The label must state:

#### DANGER Contains Asbestos Fibers Avoid Creating Dust Cancer and Lung Disease Hazard

3. All costs associated with signage are the responsibility of the Contractor.

#### C. Cleanup Procedures

- 1. All visible accumulations of asbestos-containing material and asbestos contaminated debris must be removed and contained utilizing rubber dust pans and rubber squeegees. Metal shovels must not pick up or move accumulated waste.
- 2. All surfaces in the work area must be wet cleaned using rags, mops and sponges (first cleaning). To pick up excess water and gross wet debris, a wet-dry shop vacuum may be used. Since the vacuum will be contaminated, it must be decontaminated prior to removal from the work area
- The cleaned outer layer of polyethylene sheeting must be removed from walls and floors, windows, doors, HVAC system vents and all other openings must remain sealed. The negative pressure ventilation units must remain in continuous operation. Decontamination enclosure systems must remain in place and be utilized.
- 4. After the first cleaning, the Contractor must wait at least 12 hours to allow fibers to settle. Then, all objects and surfaces in the work area must be HEPA vacuumed and wet cleaned (second cleaning). Only polyethylene from the walls and floors will be removed. The windows, doors, HVAC system vents and all other openings must remain sealed.
- 5. After the second cleaning, the Contractor must wait 12 hours before wet cleaning and/or HEPA vacuuming all surfaces in the work area (third cleaning). The negative pressure ventilation units must remain in continuous operation through the third cleaning process and acceptance by the Commissioner.
- 6. All contaminated waste must be removed from the work area and the holding area.
- 7. All tools and equipment must be removed from the work area and decontaminated in the equipment decontamination enclosure system.
- 8. The Contractor must inspect the work area for visible residue by wiping surfaces with a dark cloth. If any accumulation of residue is observed, the residue will be assumed to be asbestos and the 12-hour settling period/cleaning cycle must be repeated until the work area is clean to the acceptance of the Commissioner.

# D. Clearance Air Monitoring and Analysis:

- 1. Following the completion of cleanup operations, the Contractor must notify the Commissioner that work areas are ready for clearance.
- 2. The Commissioner will conduct a visual inspection of the work area. If the work area is found to be clean, the Commissioner will arrange for a final sample of the air in the work area and adjacent areas for airborne fiber concentrations. Results will be given to the Contractor within approximately 24 hours of testing.
- 3. The HEPA filtered negative air pressure equipment must operate in the work area during clearance air monitoring and until acceptance by the Commissioner.
- 4. The Contractor will be released from the abatement work when each air sample value is 0.01 fibers per cubic centimeter (f/cc) or below.

# E. Restoration of Building and Systems:

- 1. Re-establishment of the work area will occur following completion of the cleanup procedures and after clearance air monitoring has been performed and documented to the satisfaction of the Commissioner.
- 2. The Contractor must visibly inspect the work area for any remaining visible residue. Evidence of contamination will necessitate additional cleaning.
- 3. Additional air monitoring must be performed in the event additional cleanup is necessary at the direction of the Commissioner. All costs associated with additional air monitoring will be the responsibility of the Contractor.

- 4. Following completion of clearance air monitoring of the work area, remaining polyethylene barriers and worker and equipment decontamination enclosure systems must be removed and disposed of as asbestos-contaminated waste. Following removal, the entire area, including HVAC filter assembly and ductwork, must be wet cleaned or HEPA vacuumed to remove residual asbestos fibers.
- 5. Mounted objects removed during area preparation activities must be re-secured.
- 6. Movable objects that were removed to temporary locations must be relocated to original positions.
- 7. The Contractor must inspect the work area for visible residue by wiping surface with a dark cloth. If any accumulation of residue is observed, the residue will be assumed to be asbestos and the 24-hour settling period/cleaning cycle must be repeated.

# 11.10 DISPOSAL OF ASBESTOS MATERIAL AND RELATED DEBRIS

- A. All asbestos material and miscellaneous debris must be transported in sealed drums to the pre-designated disposal site in accordance with EPA, State and local agency regulations.
- B. All asbestos waste materials must be disposed of at an approved landfill which is operated in accordance with the provisions of the EPA's National Emissions Standard for Asbestos (40 CFR 61, Subpart M) and approved by the Commissioner.
- C. If local authorities permit, drums may be reused by dumping the bags at the burial site. In the event the bag is broken or damaged, the entire drum must be buried.
- D. Disposal of asbestos material must be in accordance with State of Illinois Asbestos Abatement Act and 77 IAC 855.475 (Disposal Procedures).
- E. The Contractor must place all daily accumulated ACM debris in an approved, lockable, fully contained/secured lined dumpster. Location/site of dumpster to be determined by Commissioner prior to beginning any ACM removal. Filled dumpsters to be removed from the location/site by an approved waste hauler and taken to a legally zoned, permitted and approved waste disposal site submitted on the Contractor's Affidavit.

If the Contractor elects, it may choose to remove the ACM from the work site on a daily basis by using an approved waste hauler who takes ACM to the approved waste disposal site. Choosing the daily removal of ACM will in no way affect the Contractor's unit prices bid.

### 11.11 LEANING UP FOR ASBESTOS ABATEMENT

On completion of the work and removal of all ACM waste and before acceptance by the Commissioner, thoroughly clean the areas affected including areas outside the limits of the Contractor's work area where permission to work was granted. Remove surplus construction material and/or debris resulting from the work off-site and dispose of legally.

#### 11.12 GROSS ASBESTOS REMOVAL

For the purpose of preparing unit prices for Gross (bulk) Asbestos Removal, the Contractor must include precleaning, enclosure of work areas, maintaining negative air pressure within the containment, asbestos removal, decontamination, and legal waste disposal. The Contractor must prepare his bid in accordance with procedures and practices governing Gross Asbestos Removal including, but are not limited to, the following:

- A. Use of appropriate respiratory protection for asbestos abatement workers per OSHA.
- B. Sealing and fully containing the abatement work area in polyethylene.
- C. Decontamination of the area by an approved decontamination method including the use of a HEPA vacuum.

- D. Providing an equipment room, air locks, clean room and shower for asbestos abatement worker and equipment decontamination.
- E. Maintaining a negative air pressure in the abatement work area, HEPA filtered and capable of at least negative 0.02 inches of water column or four (4) air changes per hour whichever is greater.
- F. Use of respirators and all other applicable safety equipment as prescribed by OSHA, EPA and all other governing agencies.
- G. Air sampling in accordance with OSHA regulations relating to employee health and protection. A sufficient number of air samples shall be collected to verify exposure conditions.
- H. Providing all personnel with current and proper medical screening, respirator fit testing, and training for their respective duties prior to entering an abatement work area.
- I. The Contractor is required to stop the work if airborne asbestos concentrations at the work area perimeter exceed 0.1 f/cc in area air samples to be collected by the Commissioner. Contractor is responsible for taking corrective action to reduce exposure level, prevent re-occurrence, and clean adjacent areas that become contaminated by the asbestos abatement activities.
- J. After the receipt of Contractor's notice regarding final completion of a purchase order's work, the Commissioner will take air clearance samples. In the event that Contractor fails to comply with the specifications, the Contractor must correct the defective asbestos abatement work. Any additional cleaning and air clearance testing required must be paid for by the Contractor at no additional cost to the City.

### 11.13 NON-GROSS ASBESTOS REMOVAL

When asbestos abatement is indicated in areas that do not require the stringent pre-and post-abatement procedures and practices governing Gross Removal as recommended by the Contractor and approved by the Commissioner, such abatement work will be classified as Non-Gross Asbestos Removal. Non-Gross Asbestos Removal must include, but not be limited to, the following:

- A. Use of a Glovebag procedure which includes the erection of a small compartment and/or partition to restrict the flow of air surrounding the abatement area within which the asbestos worker can perform the asbestos removal.
- B. The Glovebag procedure may be permitted in cases where a series of small removals and/or repairs are appropriate. This procedure applies only in isolated, non-personnel areas, or areas from which personnel have been relocated. This procedure must include encapsulation of any exposed asbestos containing surfaces.
- C. The Glovebag procedure must be performed by the asbestos worker from inside a 6-mil polyethylene barrier or containment area, all in accordance with the "Glovebag Procedure" section provided below.
- D. Any Non-Gross Asbestos Removal procedures must conform to all local, State and Federal laws and regulations and must be set forth in advance and approved by the Commissioner.

### 11.14 GLOVEBAG PROCEDURE

The Glovebags must be made of 6 mil thick clear polyethylene which must not be less than 40 inches wide and 64 inches long in size. The Glovebag must be a portable and sealed workspace which holds in all airborne contamination created by work on the pipes, the pipe fittings, the values and the ducts. The workspace within the Glovebag must be accessible by poly-coated Tyvek sleeves. The sleeve coating must be able to prevent any microscopic contamination from escaping through the porous Tyvek fabric walls of the sleeves. The sleeves of the Glovebag must be heat sealed to the main body of the Glovebag to ensure maximum seam strength and airtightness. Whenever feasible, the asbestos and asbestos containing materials must be sprayed with wetting agents so as to ensure that asbestos fibers do not become airborne.

#### 11.15 UNIT PRICING INFORMATION FOR ASBESTOS ABATEMENT

The Proposal Pages (**Section 12**) illustrate the criteria under which various line items have been identified for the asbestos abatement work. The asbestos work must consist of Gross and Non-Gross Abatement. Depending on work area conditions, Gross or Non-Gross Abatement may be performed in high or low occupancy areas. Additionally, each category of asbestos abatement work, as listed on the Proposal Pages, will be done either during normal working hours (M - F, 7am - 3:30 pm) or during non-normal working hours.

Each and every unit price will include Overhead and Profit, including, but not limited to, the following costs:

Administrative, management, and supervision (including field superintendent and foremen); coordination; correlation; travel and transportation and per diem personnel expense; project record keeping; billing; permit fees; notification of cognizant government agencies, plans and logs preparation and reproduction; employee required health services and record keeping; all insurance, including asbestos carrier taxes, employee wages and fringe benefits, workers' compensation insurance, federal and state unemployment, social security taxes (FICA), builders risk insurance; public liability costs; all equipment, supplies, tools, apparatus for personal air quality monitoring; scaffolding and ladders; signs; ACM (asbestos-containing material) removal, HEPA vacuums, negative air machines including proper containment; labeling, removal, transportation and disposal of waste in an authorized refuse area, all as necessary to perform the work of asbestos abatement.

#### 11.16 UNIT COST CALCULATION FOR ASBESTOS ABATEMENT

The bidder is required to submit unit prices for each line item and total base bid on the Proposal pages. Quantities of work are based on estimated requirements of the Commissioner during the life of the Contract. Actual quantities may vary. Unit quantity for each line item shown on the Proposal pages must be multiplied by the unit rate quoted by the bidder to obtain extended price for each line item. *Note: should the actual diameter of insulation fall outside of the stated diameters in bid proposal, then the unit rate for the smaller diameter will apply. If the requested abatement work pricing per the unit rate is less than the pricing unit rate for one man day; the unit rate for one man day will be applied for this abatement activity. For comparison of bids, total base bid price of each bidder is the sum of extended prices of all the line items shown on the Proposal pages.* 

#### 11.17 ADDITIONAL UNIT PRICE INFORMATION FOR ASBESTOS ABATEMENT

- A. Negative Air Machine: The Contractor must use a HEPA air filtration system in work areas not requiring their use when directed by the Commissioner. Payment for filtration equipment use and filter change will be on an hourly rate as listed on the Proposal Pages, Line Items 0137 through 0140. The use of negative air machines as required to complete asbestos abatement will not be a reimbursable item for asbestos abatement purchase orders. These items are for non-asbestos related work orders required by the Commissioner.
- **B.** Asbestos Abatement Service: Wet wash and HEPA vacuum non-asbestos covered items, walls and floors. The Commissioner may request the Contractor to conduct miscellaneous wet wash or HEPA vacuuming services not in conjunction with the planned abatement. The Contractor is to provide unit pricing to complete the required HEPA vacuuming and wet washing of items as directed by the Commissioner.
- **C. Emergency Response**: Contractor's fully loaded rates include response to asbestos abatement emergency situations. Contractor must provide immediate response upon the receipt of an emergency call from the Commissioner.

# PART 2 - LEAD-BASED PAINT MITIGATION

#### 11.18 SCOPE OF WORK FOR LEAD-BASED PAINT MITIGATION

For the purpose of performing lead-based paint (LBP) mitigation as indicated in each purchase order, the Contractor shall furnish all materials, labor, services, tools and equipment necessary to perform LBP removal and the legal disposal of lead, lead containing materials or non-lead containing materials including, but not limited to, the following:

- a. Providing a full-time General Superintendent/Project Supervisor who is capable of identifying existing LBP hazards in the workplace and selecting the appropriate control strategy for LBP exposure, who has the authority to take prompt corrective measures to eliminate them, and is specially trained and licensed to perform LBP mitigation including holding a valid IDPH lead supervisor's license.
- b. Enclosure of lead containing materials and mitigation work areas.
- c. Gross removal of lead containing material and legal disposal in accordance with applicable regulations of Federal, State and local authorities.
- d. Non-gross removal of lead containing material and legal disposal in accordance with applicable regulations of Federal, State and local authorities.
- e. The decontamination of the existing ducts, piping, conduits, lighting fixtures, movable items and other appurtenances using HEPA vacuuming and wet cleaning methods.
- f. Implementation of a personnel air monitoring program.

All work must be performed in accordance with the current OSHA, EPA, State of Illinois Department of Public Health (IDPH) and the City of Chicago regulations, procedures and certifications. When directed by the Commissioner through purchase orders, the Contractor shall be able to mobilize its forces within the time specified on each purchase order so as to complete the work within the mutually agreed time. The Commissioner may designate an authorized representative to work on his/her behalf to work with and oversee the activities of the Contractor.

#### 11.19 SUBMITTALS OR LEAD-BASED PAINT MITIGATION

- A. The Contractor must submit the following information to the Commissioner upon receiving a purchase order:
  - 1. Written notifications to the IDPH and Chicago Department of Public Health.
  - 2. Evidence that all contractor employees in the work areas are trained and accredited in accordance with OSHA, National Emissions Standards for Hazardous Air Pollutants (NESHAP), and EPA Asbestos Model Accreditation Plan (MAP) requirements:
    - a. Initial training certificate.
    - b. Current annual refresher training certificate.
    - c. Current IDPH lead-based paint license.
    - d. Current physician's written opinion.
    - e. Current respirator fit test data.
  - 2. OSHA Exposure Assessment. The Contractor shall make an assessment of the exposures expected by the tasks to be performed. Assessment may be based upon initial monitoring of representative workers who the Contractor believes are exposed to the greatest airborne concentrations of lead, or past monitoring (within the past 12 months) or objective data for conditions closely resembling the processes, type of material, control methods, work practices and environmental conditions to be used during this contract. In the absence of an exposure assessment, the contractor shall assume the following exposure conditions:

- a. <400 µg/m<sup>3</sup> for manual demolition of lead-bearing substances (i.e., drywall, other architectural components), manual scraping, manual sanding, heat gun use, and power tool cleaning with dust collection systems, or any other task where there is reason to believe an employee may be exposed to airborne lead.
- b. < 2,500 μg/m<sup>3</sup> for lead burning, rivet busting, power tool cleaning without dust collection systems, cleanup of dry spent abrasives, or movement or removal of abrasive blasting enclosures.
- c. > 2,500  $\mu$ g/m3 for abrasive blasting, welding, cutting, and torch burning.
- d. Respiratory Protection Program in accordance with 29 CFR 1910.134 and 29 CFR 1926.62. No mitigation work will be performed without the Commissioner's approval of the Respiratory Protection Program.
- e. Medical Surveillance Program including a pre-assignment medical examination consistent with the requirements of Appendix C of 29 CFR 1926.62 and 29 CFR 1910.1025. No mitigation work will be performed without the Commissioner's approval of the Medical Surveillance Program.
- f. Lead Mitigation Work Plan designed by an IDPH Licensed Project Designer for approval for each purchase order. The Work Plans must include: a description of the lead removal method(s) and mitigation work procedures; drawings of the decontamination facilities and their locations; drawings of the waste storage area locations, waste transport routes and removal areas; work area isolation plan with layout of engineering controls; listing of all tools, equipment and supplies proposed for use in the abatement program; MSDS's for chemicals to be used on site; detailed description of containment entry and exit procedures; name and location of waste disposal facility, clearance sampling and testing program; and schedule of work.

The Work Plan must include a sketch (to scale) of the area(s) that are to be abated including the dimensions of the room(s): length, depth and height. Plan(s) must identify all areas and materials that the Contractor will abate. A log must be included on the sketch (or as an attachment) identifying the quantities of each area and material to be abated. Plan(s) must be prepared on sheets no smaller than 8 1/2" x 11", unless directed otherwise by the Commissioner.

No abatement work will be performed without the Commissioner's approval of the Abatement Work Plan.

- g. Laboratory and analyst credentials and proficiency certificates for contractor samples. The laboratory must be accredited by the American Industrial Hygiene Association (AIHA) for analysis of samples for lead using NIOSH Method 7300.
- B. During and upon completion of mitigation-activities for each purchase order, the Contractor must submit to the Commissioner the following information:
  - 1. Submit job progress reports detailing mitigation activities, including a review of progress with respect to previously established schedules, problems and actions taken, injury reports and equipment breakdowns.
  - 2. Submit copies of all transport manifests, trip tickets and disposal receipts for all LBP waste materials removed from the work area during the mitigation process within forty five (45) days of completion.
  - 3. Submit copies of worksite entry log books with information on worker and visitor access.
  - 4. Submit logs documenting filter changes on respirators, HEPA vacuums, negative pressure ventilation units and other engineering controls.
  - 5. Submit results of personnel and medical monitoring collected during the course of the mitigation.
  - 6. Worker license and certification log.
  - 7. The Contractor must provide two (2) copies of the site specific sketches of all LBP materials mitigated.

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### 11.20 SPECIAL LEGAL REQUIREMENTS FOR LEAD-BASED PAINT MITIGATION

The Contractor must be aware of and comply with all local, state and federal laws and regulations concerning LBP mitigation whether described herein or elsewhere throughout the duration of the Contract without additional cost to the City. The work is subject to the following standards, regulations and requirements:

- a. 410 ILCS 45 Illinois Lead Poisoning Prevention Act
- b. 77 IAC 845 Illinois Lead Poisoning Prevention Code
- c. 29 CFR 1910.1025 OSHA General Industry Standards
- d. 29 CFR 1910.134 OSHA Respiratory Protection Standard
- e. 29 CFR 1910.1200 OSHA Hazard Communication Standard
- f. 29 CFR 1926.20 OSHA Construction Standards
- g. 29 CFR 1926.62 OSHA Lead Exposure in Construction
- h. HUD Guidelines Lead Based Paint: Interim Guidelines for Hazard Identification and Abatement in Public and Indian Housing, Revised Chapters 5, 8, 9, 10, and 11 (June, 1996)
- i. 40 CFR Part 61 EPA National Emissions Standards for Hazardous Air Pollutants
- j. 40 CFR Part 74 EPA Lead Renovation, Repair and Painting
- k. Chicago Municipal Code 7-4-110 & 7-4-120 Manner of Abatement of Lead Hazards, Violations

### 11.21 TOOLS/ EQUIPMENT FOR LEAD-BASED PAINT MITIGATION

All equipment must at least conform to minimum industry standards.

- A. Equipment
  - 1. Negative Air Machines must provide HEPA filtration and conform to ANSI Z9.2-1979 ((Fundamentals Governing the Design and Operation of Local Exhaust Systems) fabrication criteria.
  - 2. Respirators must be NIOSH approved for use with lead, or other contaminants anticipated in the work area.
  - 3. Contractor is fully responsible for complying with OSHA rules for other safety equipment, such as hard hats, safety harnesses, eye protection, gloves, footwear, and any other safety devices used on the site.
- B. Tools
  - 1. Shovels and scoops must be suitable for use in a plasticized containment. Plastic or rubber models are required; metal shovels are not acceptable. Appropriate tape may be applied to the leading edges to aid in poly damage prevention.
  - 2. Scrapers, wire and bristle brushes, utility knives and other hand tools must be of good quality and suitable for the intended uses. The Contractor must keep an ample supply on hand for the completion of the work.
  - 3. Power tools such as, but not limited to saws, pneumatic chisels, brushes, sanders, and needle guns must be equipped with shrouds and HEPA-filtered local exhaust systems to capture released particles.

# 11.22 MATERIALS FOR LEAD-BASED PAINT MITIGATION

A. Installed materials which become a part of the work such as, but not limited to, primers, paints, surfacing compounds, and other surface coverings or finishes must be new unless specified otherwise, of good quality, non-lead-bearing, and must conform to the respective reinstallation specification sections.

#### B. Mitigation materials:

- 1. Poly sheeting for all applications must 6-mil nominal thickness for all applications.
- 2. Tape must be 2" or 3" tape suitable for joining poly seams and attaching poly sheeting to surfaces.

- 3. Spray adhesives must be non-flammable and free of methylene chloride solvents.
- 4. Disposal bags must be 6 mil where used for single-bagging, and minimum 4 mil where used for double bagging.
- 5. Disposable suits, hoods, and foot coverings must be Tyvek or similar.
- 6. Cleaning solutions must cause lead to chelate, precipitate, or otherwise effectively release lead from surfaces. Cleaning solutions must not leave residue on surfaces to be painted.

# 11.23 EXAMINATION OF WORK SITES FOR LEAD-BASED PAINT MITIGATION

- A. The Contractor must examine each work site to determine existing conditions and assess whether these conditions will affect work under the Contract. Start of work will indicate acceptance of all existing conditions.
- B. The Contractor must carefully examine substrate surfaces prior to mitigation activities to determine whether they are free of conditions which might hinder or delay the timely completion of the work. Start of work will indicate acceptance of all substrate surfaces.

### 11.24 WORK SCHEDULE FOR LEAD-BASED PAINT MITIGATION

The Contractor must submit a lead based paint mitigation procedure for approval by the Commissioner prior to the start of work. Each purchase order time schedule will be based on the mutual agreement of the Contractor and the Commissioner.

### 11.25 SPECIAL PROCEDURE REQUIREMENTS FOR LEAD-BASED PAINT MITIGATION

- A. Worker Protection
  - 1. Respiratory Protection

Respiratory protection must be worn by all persons in the work site performing mitigation tasks who may be exposed to lead dust or fumes during lead mitigation activities. At a minimum, the following must be provided, for:

- a.  $\leq 500 \,\mu g/m^3$  Half-mask air purifying respirator (APR) with HEPA cartridges
- b.  $\leq 1,250 \,\mu g/m^3$  Loose-fitting hood or helmet powered APR (PAPA) hood or helmet supplied air respirator (SAR) in continuous flow mode
- c.  $\leq 2,500 \ \mu g/m^3$  Full facepiece APR tight fitting PAPA Full facepiece SAR in demand mode  $\frac{1}{2}$  mask or full facepiece SAR in continuous flow mode
- d.  $\leq 50,000 \,\mu g/m^3$  Half mask or full facepiece SAR in pressure-demand mode
- e.  $\geq$  50,000 µg/m<sup>3</sup> Work must stop until conditions are brought below this level
- 2. Contractor must have a written Respiratory Protection Program in accordance with OSHA 29 CFR 1910.134, including but not limited to, medical screening, fit testing for negative pressure respirators, training, cleaning and maintenance.
- 3. Respirators must not be removed while in the work site or work area.
- 4. Only NIOSH-approved respirators must be used.
- 5. Additional respiratory protection by supplemental filters, such as organic vapor cartridges, may be needed when handling some coating or stripping products. Consult the Material Safety Data Sheet, manufacturer, or industrial hygienist and obtain the proper filters and usages as necessary.

B. Hygiene Practices

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- 1. Eating, drinking, smoking, and applying of cosmetics are not allowed in the work site or area.
- 2. A changing area and decontamination facility must be provided for changing into and removing personal protective clothing and for showering or washing before leaving the work area for the day [77 IAC 845.30(c)(2) and (k) and 77 IAC 845.30(1)(2)]. Any person leaving the work site or work area must wash hands and face thoroughly before eating drinking, or smoking. A portable lavatory facility, potable water supply, or portable decontamination facility must be provided by the contractor for the washing of face and hands. Building facilities must not be used. Shower and wash water must pass through minimum 5 micron filter before discharge to the local public sewer system.
- 3. Equipment decontamination procedures must be employed to prevent the spread of lead contamination. Disposable items must not be reused and must be disposed of properly [77 IAC 845.30(p)(2)(C)].

### C. Personal Protection

- 1. No children, pregnant women, unprotected workers, or non-workers shall be permitted to enter the work site.
- 2. Individuals at the work site shall wear full body suits with hoods and shoe covers. A Tyvek or similar type of disposable suit may be worn. Disposable suits shall be used once, and all properly disposed of. Protective clothing and other personal protective equipment (PPE) shall be put on prior to entering the work site or work area. Protective clothing shall be worn in the work site or work area until it has been thoroughly cleaned and clearance has been attained. Protective clothing shall be changed before leaving the work site or work area and non-disposable suits shall be laundered separately in accordance with Local, State and Federal regulations.
- 3. Goggles with side shields shall be worn when working with material that may splash or fragment, or if protective eye wear is specified on the Material Safety Data Sheet (MSDS) for that product.
- D. Coordination

The Contractor must schedule work and operations of each purchase order so as to cause minimal disruption or interruption on ongoing activities or building services.

#### E. Work Area Preparation

#### **General Preparation**

- 1. Post caution signs at all entrances and exits to the work area in accordance with OSHA rules:
  - a. at least 20" x 14"
  - b. date and location of the lead mitigation project
  - c. Wording at least 2" high stating "Caution, Lead Hazard, Do Not Remain in Work Area Unless Authorized"
- 2. Secure the work area from unauthorized persons.
- 3. Close off the work site from other portions of the building by closing doors tightly, taping shut when necessary, or with 6-mil poly z-flap curtains over doorways or entrances to the work site.
- 4. At work area exit, provide walk-off pan, wet towel, or other means to prevent tracking lead contamination to other parts of the facility.

#### Interior Preparation

1. Furniture, personal items, and other moveable objects in the work site must be protected with 6 mil polyethylene sheeting and sealed with tape, or moved from the work site and stored in a location designated by the Commissioner. Items must be cleaned before being moved to another area to prevent cross-contamination.

- 2. Shutdown and isolation of HVAC systems to prevent contamination to other areas of the structure will be performed by the Commissioner.
- 3. Coordinate the shutdown of electrical circuits in the work area with the Commissioner to isolate them from contact. Provide temporary power equipped with ground-fault circuit interrupter (GFCI) devices to prevent electric hazards in the wet working environments. Power cords must be in good condition, not spliced, not more than 100 feet long, and must be suspended off the floor and out of workers way to protect the cords from damage. Cords must not be fastened with staples, hung from nails, or suspended with wire.
- 4. Seal the opening seams of all food storage units, such as cabinets or refrigerators, or cover with poly sheeting.
- 5. Cover all objects that cannot be moved, such as radiators, baggage conveyers, built-in furniture, storage racks, or other stationary items with 6-mil polyethylene sheeting taped securely in place.
- 6. Cover and protect floors in the work site with 6 mil polyethylene sheeting, sealed with tape.
- 7. Establish a negative pressure system to prevent contaminated air from escaping from the work site to uncontaminated areas, and consisting of:
  - a. NAMs exhausted from the work site, and vented to the outside of the building.
  - b. Provide sufficient number of NAMs to provide a negative pressure of 0.02" between the work area and adjacent spaces, and 4 air changes per hour. Assume NAMs operate at 80% of design capacity. At least one backup NAM must be available per work site.
  - c. The negative air system must remain in continuous operation until cleanup and clearance is achieved.

#### Exterior Preparation

- 1. 6 mil polyethylene sheeting must be placed over the ground, foundation, or other surfaces adjacent to or below the mitigation area.
- 2. Close or otherwise seal windows, grilles, intakes, or other nearby openings (above, below, or beside) that could be exposed to airborne dust from the work.
- 3. Sheeting must extend out from the foundation 3 feet per story to be abated, with a minimum of 5 feet and a maximum of 20 feet. This sheeting must remain in place until completion of final cleaning.
- 4. Sheeting must be secured at the foundation and along all edges and seams.
- 5. When liquid waste is produced by any mitigation method used, the edges of the polyethylene sheeting must be raised a sufficient distance to contain the liquid waste.
- F. Negative Pressure System
  - 1. The Contractor must use a HEPA air filtration system to maintain a negative air pressure in the work area.
  - 2. The negative pressure system must operate continuously, 24 hours a day, from the start of the mitigation through clearance of the area.
  - 3. Negative air pressure equipment must be in compliance with ANSI Z9.2-1979 (Fundamentals Governing the Design and Operation of Local Exhaust Systems).

### 11.26 EXECUTION OF LEAD-BASED PAINT MITIGATION

- A. Work Area Preparation and Mitigation
  - 1. Work area preparation must comply with section titled "Special Procedure Requirements for Lead-Based Paint Mitigation".
  - 2. All loose paint, coatings, or coverings that contain lead or are applied to a lead-bearing surface must be moistened and carefully scraped from surfaces back to where materials are solidly adhered.
    - a. LBP mitigation practices must be compatible with, and must produce surfaces that are in conformance with the specifications.
    - b. Areas from which paint has been removed must be prepped for future priming and painting by others.
  - 3. Deposit all lead waste in two bags 6 mil thick or equivalent and seal the bags.
  - 4. Vacuum-clean all surfaces in the work site including woodwork, walls, windows, window wells and floor with a HEPA vacuum. Blowing with compressed air is prohibited as a cleaning method.
  - 5. After vacuum-cleaning, wet wash all surfaces in the work area, including woodwork, walls, windows, window wells, ceiling and floors with a solution that contains a phosphate-free detergent.
  - 6. If visible residue remains after washing and allowing all surfaces to dry, vacuum all surfaces with HEPA vacuum, as described above.
  - 7. Deposit all lead waste from clean-up, including mop heads, filters, and disposable clothing, in double polyethylene bags at least 6 mil thick and seal the bags.
- B. Cleanup Procedures
  - a. Interior Cleaning. Include in the cleaning process any furniture, cabinets, or other item that remained in the worksite that have become contaminated with lead-bearing dust.
    - a. Properly containerize and remove all lead wastes from the work site.
    - b. HEPA vacuum all surfaces including woodwork, walls, windows, window wells, and floors.
    - c. Wet wash all surfaces with a solution containing a phosphate free lead dissolving detergent.
    - d. Allow all surfaces to dry and HEPA vacuum any remaining visible residue.
  - b. Exterior Cleaning
    - a. Recover all visible debris from exterior areas.
    - b. HEPA vacuum surfaces that have been mitigated, paying particular attention to horizontal surfaces, such as window sills, wells, mullions, ledges, etc., both in the abated area and on nearby windows and surfaces.
    - c. Blowing with compressed air is prohibited as a cleaning method.
- C. Clearance Procedures
  - 1. Following the completion of cleanup operations, the Contractor must notify the Commissioner work areas are ready for clearance.
  - 2. The Commissioner will conduct a visual inspection of the work area. If the work area is found to be clean, the Commissioner will arrange for a final clearance samples in the work area. Results will be given to the Contractor within 24 hours of testing.
  - 3. The Contractor will be released from the mitigation work when the Commissioner passes visual inspection and accepts the work area and when the wipe samples are below 40 micrograms per square foot (μg/sf) on floors or 200 μg/sf on horizontal surfaces.
- D. Restoration of the Building and Systems

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- 1. Re-establishment of the work area will occur following the completion of cleanup procedures and after acceptance by the Commissioner.
- 2. Following acceptance by the Commissioner, remaining polyethylene barriers, decontamination units, waste out unit, and other barriers must be removed and disposed.
- 3. Any mounted objects removed during preparation activities must be re-secured.
- 4. Moveable objects that were removed to temporary locations must be relocated to the original positions.

### 11.27 DISPOSAL OF LEAD-BEARING WASTE

- A. All plaster, paint chips, lead dust, cleaning supplies, HEPA filters, vacuum contents and filters, disposable suits, and other concentrated lead-bearing waste must be packed in at least two 6 mil polyethylene bags.
  - 1. Dispose of concentrated lead wastes separately from architectural components.
  - 2. Subject concentrated wastes to toxicity characteristic leaching procedure (TCLP) test to determine waste classification. Waste characterization is the responsibility of the Contractor.
  - 3. Prepare a Waste Shipment Record, to be signed by the generator, shipper, and disposal site; to be returned to the generator within forty five (45) days. Commissioner will provide the IEPA and EPA generator identification numbers for the facility.
- B. Architectural components, other items to which lead-based paint remains adhered, and cleaned polyethylene sheeting may be disposed as common construction and demolition debris. Components must be wrapped in 6 mil polyethylene sheeting and sealed with tape. Components must be transported after hours if carried through the building.
- C. All lead-bearing wastes must be stored in covered, locked containers until transported off site.
- D. Remove lead waste from the work site in accordance with the Resource Conservation and Recovery Act (RCRA) and State of Illinois Special Waste requirements.
- E. Transport all non-hazardous wastes in covered vehicles to an IEPA-approved landfill located within the State of Illinois.
- F. Transport all hazardous wastes in covered vehicles to a hazardous waste landfill permitted to accept lead wastes.
- G. Wastes from the site must not be mixed with wastes from other sites.

# 11.28 UNIT PRICING INFORMATION FOR LEAD-BASED PAINT MITIGATION

The Proposal Pages (**Section 12**) illustrate the criteria under which various line items have been identified for the LBP mitigation work. The LBP mitigation work may be performed in high or low occupancy areas. Additionally, each category of lead mitigation work, as listed on the Proposal pages, will be done either during normal working hours (M-F, 7am-3:30 pm) or during non-normal working hours. Waste disposal may include both the disposal of 55-gallon drums of hazardous or special waste lead.

Each and every unit price must include Overhead and Profit, including, but not limited to, the following costs:

Administrative, management, and supervision (including field superintendent and foremen); coordination; correlation; travel and transportation and per diem personnel expenses; project record keeping; billing; permit fees, notification of cognizant government agencies; plans and logs preparation and reproduction; employee required health service and record keeping; all insurance, employee wages and fringe benefits, Specification No.: 99264, ASBESTOS ABATEMENT, LEAD BASED PAINT MITIGATION AND MICROBIAL REMEDIATION SERVICES for CHICAGO O'HARE AND MIDWAY INTERNATIONAL AIRPORTS Page 89 of 164 workers' compensation insurance, Federal and State unemployment, social security taxes (FICA), builders risk insurance costs, and public liability costs; all equipment, supplies, tools, scaffolding, signs, ladders, HEPA vacuums, and negative air machines including proper containment; labeling, removal, transportation and disposal of waste in an authorized refuse area, all as necessary to perform the work of lead mitigation.

### 11.29 UNIT COST CALCULATION FOR LEAD-BASED PAINT MITIGATION

The bidder is required to submit unit prices for each line item and total base bid on the Proposal pages. Quantities of work are based on estimated requirements of the Commissioner during the life of the Contract. The actual quantities may vary. Unit quantity for each line item shown on the Proposal pages must be multiplied by the unit rate quoted by the bidder to obtain extended price for each line item. *If the requested lead mitigation work pricing per the unit rate is less than the pricing unit rate for one man day; the unit rate for one man day will be applied for this abatement activity.* For comparison of bids, total base bid price of each bidder is the sum of extended prices of all the line items shown on the Proposal pages.

# 11.30 ADDITIONAL UNIT PRICE INFORMATION FOR LEAD-BASED PAINT MITIGATION

**Emergency Response:** Contractor's fully loaded rates include response to lead-based paint mitigation emergency situations. Contractor must provide immediate response upon the receipt of an emergency call from the Commissioner.

# PART 3 - MICROBIAL REMEDIATION

#### 11.31. SCOPE OF MICROBIAL REMEDIATION

For the purpose of performing the Microbial Remediation services as indicated in each purchase order, the Contractor must furnish all materials, labor, services, tools and equipment necessary to perform Microbial Remediation Services including, but not limited to, the following:

- a. Providing a full-time General Superintendent/Project Supervisor trained in mold and bacteria remediation and supervision from a CESB certified trainer.
- b. Enclosure of microbial contaminated materials and microbial remediation work areas.
- c. Protection of adjacent (non-affected) areas and materials.
- d. Wet vacuuming to remove water from floors, carpeting, and hard surfaces where water has accumulated.
- e. Removal of microbial contaminated materials including, but not limited to, gypsum board, ceiling tile panels, and fiberglass insulation.
- f. Cleaning and sanitizing microbial contaminated materials including but not limited to ceiling tile grid, wood or metals studs, concrete floors, concrete block walls, doors and door frames, windows and window frames.
- g. Cleanup and decontamination of microbial remediation containment areas to ambient levels.
- h. Packaging and proper disposal of microbial contaminated wastes.
- i. Collection and analysis of clearance samples (background samples are also to be collected and analyzed for comparison to clearance results).

When directed by the Commissioner through purchase orders, the Contractor must be able to mobilize its forces within the time specified on each purchase order so as to complete the work within the mutually agreed time.

# 11.32. SUBMITIALS FOR MICROBIAL REMEDIATION

- A. Contractor must submit copies of the following documents after receiving a purchase order:
  - 1. Hazard Communication Program: Establish and implement a Hazard Communication Program as required by 29 CFR 1910.1200. No remediation work will be performed without the Commissioner's approval of the Contractor's Hazard Communication Plan.
  - 2. Certified Industrial Hygienist: The Contractor shall submit name, address, and telephone number of their certified industrial hygienist (CIH) as well a summary of their previous experience. Submit proper documentation that the Industrial Hygienist is certified by the American Board of Industrial Hygiene in comprehensive practice, including certification number, dates of certification and recertification, and Illinois license number.
  - 3. Microbial Remediation Plan: The Remediation Plan shall be prepared by the CIH and must be consistent with the EPA guidelines for mold abatement. The plan shall include:
    - a. A detailed, job-specific description of the microbial remediation procedures to be used in accomplishing the work.
    - b. Detailed, job-specific drawing(s) showing the locations of microbial contaminated material to be removed and materials to be sanitized.
    - c. A detailed, realistic schedule for the microbial remediation project including times for mobilization, pre-cleaning, setup, remediation, and clearance.
    - d. Material Safety Data Sheets (MSDS's) for the cleaning agents proposed for use. Substitution of alternative products is not permitted without authorization from the Commissioner.
    - e. Schedule for waste containment, removal and disposal.
    - f. Detailed description of containment entry and exit procedures.

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- g. A description of the locations and types of all barriers and decontamination enclosures.
- h. A description of the location of waste transport routes and removal areas, negative air machines, and waste dumpster locations.
- i. Name and location of disposal facility. The contractor shall provide a letter from the disposal facility that they accept microbial contaminated construction debris.
- j. Clearance sampling and testing program.

No remediation work will be performed without the Commissioner's approval of the Contractor's Microbial Remediation Plan.

- 4. Names and qualifications (experience and training) of personnel who will be working and perform the remediation activities. Provide a copy of Mold Awareness Training certificate for all supervisors and workers in accordance with OSHA's Hazard Communication standard (29 CFR 1910.1200)
- 5. Contractor's written respiratory protection program in accordance with OSHA 29 CFR 1910.134. The program shall include, but not be limited to, medical screening, semi- annual fit testing, training, cleaning and maintenance.
- 6. Manufacturer's Catalog Data for vacuum filters and respirators, including applicable material safety data sheets.
- 7. Name and address of the laboratory to be utilized to perform analytical testing on microbial samples. Analyst credentials and proficiency certificates must also be provided.
- B. During and upon completion of abatement activities of each purchase order the Contractor must submit to the Commissioner the following information:
  - 1. Submit job progress reports detailing abatement activities, including a review of progress with respect to previously established schedules, problems and actions taken, injury reports and equipment breakdowns.
  - 2. Submit copies of all transport manifests, trip tickets and disposal receipts for all waste materials removed from the work area during the remediation process within five (5) days of removal from the site.
  - 3. Submit copies of worksite entry log books with information on worker and visitor access.
  - 4. Submit logs documenting filter changes on respirators, HEPA vacuums, negative pressure ventilation units and other engineering controls.
  - 5. Submit results of clearance samples upon the completion of the microbial remediation activities. The results should include a cover letter signed by the CIH stating all microbial contamination has been removed from the containment area and the work area is cleared for re-occupancy.
  - 6. The Contractor must provide two (2) copies of the site specific sketches of all abated microbial contaminated materials to the Commissioner.

# 11.33. SPECIAL LEGAL REQUIREMENTS FOR MICROBIAL REMEDIATION

**Compliance with all laws and regulations**: The Contractor must be aware of and comply with all local, state and federal laws and regulations concerning microbial remediation and disposal whether described herein or elsewhere throughout the duration of the Contract without additional cost to the City. Microbial remediation work occurring in interior building spaces is not currently covered by any state, local or federal authority. However, the work under this specification will follow "EPA Guidelines for Mold Remediation in Schools and Commercial Buildings.", EPA-402-K-01-001, March 2001. The Contractor shall also perform this work in accordance with all applicable regulations including, but not limited to the IEPA, EPA, U.S. Department of Transportation, and OSHA.

### 11.34 EQUIPMENT AND MATERIALS FOR MICROBIAL REMEDIATION

All equipment must at least conform to minimum industry standards. Specification No.: 99264, ASBESTOS ABATEMENT, LEAD BASED PAINT MITIGATION AND MICROBIAL REMEDIATION SERVICES for CHICAGO O'HARE AND MIDWAY INTERNATIONAL AIRPORTS Page 92 of 164

#### A. Equipment:

- 1. Negative Air Machines must provide HEPA filtration and conform to ANSI Z9.2-1979 (Fundamentals Governing the Design and Operation of Local Exhaust Systems) fabrication criteria.
- 2. Respirators must be NIOSH approved for use with lead, or other contaminants anticipated in the work.
- 3. Dehumidifiers shall consist of low-grain refrigerant or high-capacity desiccant type capable to function down to 32 grains of moisture per pound of dry air.
- 4. Water extraction tools shall be capable of removing a minimum of 80% of water from carpet and pad.
- 5. Contractor is fully responsible for complying with OSHA rules for other safety equipment, such as hard hats, safety harnesses, eye protection, gloves, footwear, and any other safety devices used on the site.

#### B. Materials:

- 1. Poly sheeting for all applications shall be 6 mil nominal thickness. Provide largest size possible to minimize seams.
- 2. Tape shall be 2" or 3" duct tape or other waterproof tape suitable for joining poly seams and attaching poly sheeting to surfaces.
- 3. Spray adhesives shall be non-flammable and free of methylene chloride solvents.
- 4. The waste disposal bags shall be 6 mil thick leak-tight polyethylene bags.
- 5. Disposable suits, hoods, and foot coverings shall be Tyvek or similar.

#### 11.35. EXAMINATION OF WORK SITES FOR MICROBIAL REMEDIATION

- A. The Contractor must examine each work site to determine existing conditions and assess whether these conditions will affect work under this Contract. Start of work will indicate acceptance of all existing conditions.
- B. The Contactor must carefully examine substrate surfaces prior to microbial remediation to determine whether they are free of conditions which might be determined to the proper and timely completion of the work. Start of work will indicate acceptance of all substrate surfaces.
- C. The Contractor may be required to perform a moisture and mold/bacteria investigation in the area of concern along with identification of any known or suspect microbial-contaminated materials. When it is known that favorable environmental conditions existed for a sufficient time period to allow or promote mold amplification, identification of microbial contamination via a visual inspection may be sufficient.
- D. The Contractor may be required to measure moisture levels in affected building materials to determine if drying of the building structure is necessary as part of the remediation process.

#### 11.36. WORK SCHEDULE FOR MICROBIAL REMEDIATION

The Contractor must submit a Microbial Remediation Plan for approval by the Commissioner prior to the start of work. Each purchase order time schedule will be based on the mutual agreement of the Contractor and the Commissioner.

### 11.37 SPECIAL PROCEDURE REQUIREMENTS FOR MICROBIAL REMEDIATION

### A. Worker Protection

- Supervisors and Workers shall receive Mold Awareness Training under OSHA's Hazard Communication standard (29 CFR 1910.1200) and be familiar with microbial remediation practices. Workers shall be trained in the use and limitations of respirators in accordance with OSHA's Respiratory Protection Standard (29 CFR 1910.134) and in the use of any additional protective clothing in accordance with OSHA's Protective Equipment standard (29 CFR 1910.132 and 20 CFR 1910.133).
- 2. Each worker involved in microbial remediation shall be instructed and trained in proper respirator use. Each worker shall always wear a respirator, properly fitted on the face, in the work area from the start of any operation that may cause airborne mold spores until the work area is completely decontaminated and approved by the Commissioner. All respiratory protection shall be appropriate for the mold spores encountered in the work area or as required for other toxic or oxygen-deficient situations encountered. The minimum respiratory protection shall be provided by a half-face, air-purifying respirator with HEPA type filter cartridges labeled with NIOSH and Mine Safety and Health Administration (MSHA) certification for "Radionuclides, Radon Daughters, Dust, Fumes, and Mists" and color coded in accordance with ANSI Z88.7-2001 (Color Coding of Air Purifying Respirator Canisters, Cartridges, and Filters).
- 3. Chemical splash goggles shall be provided when half-face piece respirators are used.
- 4. Protective clothing shall include impermeable coveralls and gloves. Disposal booties or rubber outer boots (over work boots) shall be worn.
- 5. At the end of each day's work, disposable gear should be discarded; the respirators and goggles should be wiped down with 70 percent rubbing alcohol sponges wherever contact with the skin occurs. Work gloves and boots should be HEPA-vacuumed then sprayed with an EPA approved sanitizing agent (or equivalent) to remove particulate matter.

#### **B. Hygiene Practices**

Eating, drinking, smoking, and applying of cosmetics are not allowed in the work site or area. All persons entering the work area are required to wear appropriate person protection equipment (PPE) and follow the entry and exit procedures.

#### C. Coordination

The Contractor must schedule work and operations of each purchase order so as to cause minimal disruption or interruption on ongoing activities or building services.

#### D. Work Area Preparation

#### General Preparation

- 1. Post caution signs at all entrances and exits to the work area:
  - a. at least 20" x 14"
  - b. date and location of the remediation project
  - c. Vertical format 20"x14" signs must display the following legend:

#### DANGER

#### Mold Remediation Project in Progress

# Authorized Personnel Only

Specification No.: 99264, ASBESTOS ABATEMENT, LEAD BASED PAINT MITIGATION AND MICROBIAL REMEDIATION SERVICES for CHICAGO O'HARE AND MIDWAY INTERNATIONAL AIRPORTS Page 94 of 164

#### Respirators and Protective Clothing Are Required in this Area

- 2. Secure the work area from unauthorized persons.
- 3. Close off the work site from other portions of the building by closing doors tightly, taping shut when necessary, or with 6-mil poly z-flap curtains over doorways or entrances to the work site.
- 4. Seal off all doorways and corridors that will not be used for passage during the work.
- 5. At the work area exit, provide walk-off pan, wet towel, or other means to prevent tracking mold contamination to other parts of the facility.

#### Work Area Preparation

- 1. Background air samples shall be taken prior to the start of remediation. Air sampling shall include both total spore and culturable spore sampling. Samples shall be taken from:
  - a. The outside air for genera and select species reference comparison.
  - b. A non-affected area of the building, if available, preferably in the same HVAC zone.
  - c. The area to be remediated.
- 2. Shutdown and isolation of heating, cooling and ventilating systems to prevent contamination and fiber dispersal to other areas of the structure will be performed by the Commissioner.
- 3. Coordinate shut down and lock out of electric power to the remediation areas with the Commissioner if water is present on the floor due to the water intrusion. Provide temporary power from an outside source with ground-fault circuit interrupter (GFCI) at the source.
- 4. Prior to beginning any microbial remediation work, the Contractor shall clean and sanitize all non-porous equipment, furnishings, fixtures, etc., which are not to be disposed of, with a HEPA filtered vacuum, wet wipe all surfaces with an antimicrobial sanitizing agent to remove all visible mold, dust, and dirt, and remove the cleaned items from the work area and store in a designated clean location.
- 5. Prior to beginning any microbial remediation work, the Contractor shall clean all fixed objects within the work area, which cannot be reasonably removed from the work area, with a HEPA filtered vacuum, wet wipe all surfaces with an antimicrobial sanitizing agent to remove all visible, and enclose with polyethylene (6 mil) sheeting and duct tape.
- 6. The Contractor shall prepare and isolate the work area for the duration of the job by completely sealing all openings and fixtures, including, but not limited to, heating, cooling, ventilation ducts, doorways, corridors, windows, pipes, electrical conduits, waste lines and lighting with a minimum of one layer of 6 mil polyethylene sheeting securely sealed and taped in place. All sheeting overlaps shall be a minimum of 12 inches and shall be completely sealed using duct tape or other methods/materials approved by the Commissioner. Rigid support structures shall be provided, such as a wood frame, for polyethylene sheeting, where required, to assure the barrier remains intact. The enclosures must remain in place until all microbial remediation activities have been completed and the work areas decontaminated. The building's HVAC system must not be operated during the remediation process.
- 7. The Contractor shall isolate the work area from all adjacent areas or systems of the building with a pressure differential that will cause a movement of air from outside to inside at any breach in the physical isolation of the work area. The pressure within the work area shall be continuously maintained at an air pressure that is lower than that in any surrounding space in the building, or at any location in the immediate proximity outside of the building envelope. This pressure differential when measured across any physical or critical barrier must equal or exceed a static pressure of minus 0.02 inches of water column. This pressure differential shall be provided by use of a local exhaust system in the work area in accordance with ANSI Z9.2-1979 (Fundamentals Governing the Design and Operation of Local Exhaust Systems) which exhaust is equipped with HEPA filters. The local exhaust equipment shall be sufficient to maintain the specified minimum pressure differential of minus 0.02 inches of water column relative to adjacent, unsealed areas. The local exhaust system shall provide and maintain a minimum of four (4) air

changes per hour in the work area. The Contractor shall furnish the number of local exhausting units that will provide the required air movement. The local exhaust system shall be operated on a 24 hour a day basis. The direction of air flow through the exhaust system shall be verified a minimum of twice each work shift. Filters on vacuums and exhaust equipment shall conform to ANSI Z9.2. Verification of proper exhaust system operation in the form of recording manometer readings shall be maintained by the Contractor and submitted to the Commissioner, upon request.

#### 11.38 EXECUTION OF MICROBIAL REMEDIATION

#### A. General Work Procedures

- 1. Limit the use of aqueous materials during remediation.
- 2. Ensure that drying time of building materials is maximized to prevent further microbial growth.
- 3. All visually contaminated materials that are not salvageable shall be removed under full containment.
- 4. Stop all work if there is a break in the containment barriers. Repair the barrier and alert the Commissioner.
- 5. As waste is removed, it shall be placed into a disposal container promptly. No accumulation of loose materials over a large area shall be allowed. The removed materials shall be packed while still wet or damp. Disposal containers, at a minimum, shall consist of sealable 6 mil polyethylene bags. Bags shall be taped to form an airtight seal and labeled as microbial contaminated waste.
- 6. At the time the bags are sealed, to the extent possible, all air shall be evacuated from the bag. Materials too large for bagging shall be wrapped with two layers of 6 mil polyethylene sheeting and sealed airtight with duct tape over any seams.
- 7. The Contractor at all times will keep the site and work area free from accumulations of bagged dust material or rubbish caused by its operations and free from any flammable materials or other source of fire hazard. During the performance of the work, the Contractor shall remove all bagged material from and about the work site in strict accordance with the specifications and applicable codes and regulations.
- 8. Following the completion of the mold contaminated material removal, the contractor shall clean all dust and debris from all surfaces in the work area by first HEPA vacuuming and then wet wiping using a sanitizing agent.
- 9. Opened wall and ceiling cavities, and all other affected surfaces that are to remain, including floors, bathroom fixtures, etc., are to be HEPA vacuumed then sprayed with an approved biocide and/or breathable coating. Any biocides or coatings must meet the following requirements: They must have an EPA approval number; must be used for the approved purpose; and must be used according to the label instructions.
- 10. The Contractor shall wait for all wet surfaces and materials to dry after wet wiping before performing final cleaning. The contractor shall then vacuum clean all surfaces in the work area with a HEPA filtered vacuum. After this final cleaning operation, the Commissioner shall perform a complete visual inspection of the work area. If the work area has not been properly cleaned as evidenced by observance of mold contamination or material, the contractor shall repeat the cleaning process until visual inspection clearance is obtained from the Commissioner.
- 11. In the event that areas adjoining the enclosed project area become or are suspected of becoming contaminated with mold spores as a result of the Contractor's work, the Contractor shall thoroughly and totally decontaminate the affected areas at no cost to the City. These areas shall be subject to detailed visual inspection and final clearance sampling.

#### **B.** Material-Specific Remediation Procedures

- 1. Contractor will select and implement appropriate cleaning and drying methods for damaged/ contaminated materials in accordance with "EPA Guidelines for Mold Remediation in Schools and Commercial Buildings.", EPA-402-K-01-001, March 2001.
- 2. The specific methods to be employed for each affected building material/location shall be outlined in the Microbial Remediation Plan, reviewed and approved by the Commissioner.

#### C. Drying of Building Materials

- 1. Refrigerant dehumidification equipment shall be placed in the work areas to facilitate drying of the residual moisture from the remaining building materials in the contained areas.
- 2. The Contractor shall ensure that drying time of building materials is maximized to prevent further microbial growth.
- 3. Surface moisture monitoring shall be conducted on porous building materials (i.e. wood studs, walls, etc.) and ambient air within the containment.
- 4. Dehumidification shall be continued until ambient humidity levels within the containment have decreased from pre-remediation levels and stabilized at background levels, and surface moisture levels for representative affected materials are consistent with those in unaffected areas.

### D. Final Clearance Procedures

- After all visible accumulations of material and debris are removed the Contractor will notify the Commissioner for a final clearance visual inspection. The Contractor and Consultant will conduct a thorough visual inspection of the work area(s). If during this inspection, any visible dust or debris is observed, the Contractor will contain and re-clean the work area(s). The Contractor will pay all associated costs for the re-cleaning services.
- 2. The Contractor will conduct post-remediation air sampling testing shall be performed no sooner than 12 hours after the final cleaning and visual inspection has been completed and approved. Air samples will be analyzed by an American Industrial Hygiene Association (AIHA) accredited microbiological laboratory using fungal spore traps. If fungal spore concentrations inside containment are elevated when compared to outside ambient air, the Contractor will conduct additional cleaning, and then the sampling process will be repeated. Sampling shall be performed in accordance with Post-Remediation Verification and Clearance Testing for Mold and Bacteria Projects Risk-Based Levels of Cleanliness Assurance, 2nd Edition, Occupational & Environmental Health Consulting Service (OEHCS) Publications, 2008.
- 3. The Commissioner may collect a separate set of confirmation samples to verify the results of the Contractor. If such final clearance test results (Contractor or the Commissioner) fail, the Contractor is responsible for repeating the cleaning process at no cost to the City as necessary until final clearance tests are successful.
- 4. Microbial remediation will be considered complete when the inside work area sample spore counts are similar to the outdoor spore counts and the rank order and biodiversity indicated on the inside samples are comparable when compared to the outdoor sample. Similar species should be detected indoors and outside.
- 5. Once the final clearance sample results are accepted, containment can be removed, the negative air pressure system can be turned off, and the HVAC systems restored.

# 11.39 DISPOSAL OF MICROBIAL CONTAMINATED WASTE

All removed building materials and debris (including the worker's protective suits) shall be bagged or wrapped/sealed in 6 mil polyethylene sheeting prior to removal from the containment. The waste may be disposed of as construction debris.

#### 11.40 UNIT PRICING INFORMATION FOR MICROBIAL REMEDIATION

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The Proposal Pages illustrate the criteria under which various line items have been identified for the microbial remediation work. Each category of microbial remediation work, as listed on the Proposal pages, will be done either during normal working hours or during non-normal working hours.

Each and every unit price must include Overhead and Profit, including, but not limited to, the following costs:

Administrative, management, and supervision (including field superintendent and foremen); coordination; correlation; travel and transportation and per diem personnel expenses; project record keeping; billing; permit fees; notification of cognizant government agencies; plans and logs preparation and reproduction; employee required health service and record keeping; all insurance, employee wages and fringe benefits, workers' compensation insurance, Federal and State unemployment, social security taxes (FICA), builders risk insurance costs, and public liability costs; all equipment, supplies, tools, scaffolding, signs, ladders, HEPA vacuums, dehumidifying equipment, and negative air machines including proper containment; labeling, removal, transportation and disposal of waste in an authorized refuse area, all as necessary to perform the work of microbial remediation.

#### 11.41 UNIT COST CALCULATION FOR MICROBIAL REMEDIATION

The Bidder is required to submit unit prices for each line item and total base bid on the Proposal pages. Quantities of work are based on estimated requirements of the Commissioner during the life of the Contract and the actual quantities may vary from this estimate.

These prices will be for work during normal (M-F, 7am-3:30 pm) and non-normal work hours. Unit quantity for each line item shown on the Proposal pages must be multiplied by the unit rate quoted by the bidder to obtain extended price for each line item. For comparison of bids, total base bid price of each bidder is the sum of extended prices of all the line items shown on the Proposal pages.

### 11.42 ADDITIONAL UNIT PRICE INFORMATION FOR MICROBIAL REMEDIATION

A. Emergency Response: Contractor's fully loaded rates include response to microbial remediation emergency situations. Contractor must provide immediate response upon the receipt of an emergency call from the Commissioner.

# 12. PROPOSAL PAGES

**RFQ Header Information** 

Please Respond By 11/30/2011 RFQ Number 3776

Ship To Location 085-1005 O'HARE

For More Information Please Contact THOMAS MAGNO

312-744-4941

Asbestos Abatement, Lead Based Paint Mitigation and Microbial Remediation Services for Chicago O'Hare and Midway Int'l Airports, Spec# 99264, **RFQ Description** Req# 61693, RFQ# 3776

Special Instructions Your Quote is Effective as of 11/30/2011 RFQ Status in Process

measure may not be accepted. Unit costs must be limited to three decimal places. Each quote must be signed and unit price, extended price and total price must Bid/Proposal pricing for all commodity and/or service line items must be based on the standard unit of measure indicated below. Pricing on alternate units of be typed or written in ink.

Quotes on "or equal" items must be identified as "alternate" to specified item on the comment line. If quoting an alternate, indicate manufacturer name, model/part/catalog number and attach descriptive literature. Alternate items may not be accepted. Any exceptions to items specified or other terms must be clearly indicated on the bid.

**RFQ Header Details** 

Contract Type WORK SERV-AVIATION Target Market NO

Specification 3776 Procurement Type BID Bid Deposit Required NO

Advertise Date

WEB BID Edit Rules ALL

Compliance Officer

**Compliance Type Description** 

Percentage Type Desc Required %

Spec#

Specification No.: 99264, ASBESTOS ABATEMENT, LEAD BASED PAINT MITIGATION AND MICROBIAL REMEDIATION SERVICES for CHICAGO O'HARE AND MIDWAY INTERNATIONAL AIRPORTS Page 100 of 164

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Specification No.: 99264, ASBESTOS ABATEMENT, LEAD BASED PAINT MITIGATION AND MICROBIAL REMEDIATION SERVICES for CHICAGO O'HARE AND MIDWAY INTERNATIONAL AIRPORTS Page 101 of 164

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Work Services	9103813080	0 91038	ASBESTOS ABATEMENT SERVICES, GROSS, IN LOW-OCCUPANCY AREAS 1/2 IN. THRU 1-1/2 IN. DIA. PIPE FITTINGS AND VALVES, NORMAL WORKING HOURS.	Each	8	\$	(N/A)	\$	(NIA)	
Work Services	9103813085	5 91038	ASBESTOS ABATEMENT SERVICES, GROSS, IN LOW-OCCUPANCY AREAS 1/2 IN. THRU 1-1/2 IN. DIA. PIPE FITTINGS AND VALVES, NON-NORMAL WORKING HOURS.	Each	20	¢5	(N/A)	an and an and an	(NIA)	
Work Services	9103814105	5 91038	ASBESTOS ABATEMENT SERVICES, NON-GROSS, IN HIGH-OCCUPANCY AREAS 1/2 IN. THRU 1-1/2 IN. DIA, PIPE FITTINGS AND VALVES, NORMAL WORKING HOURS.	Each	20	63	(N/A)	9	(NA)	
Work Services	9103814110	0 91038	ASBESTOS ABATEMENT SERVICES, NON-GROSS, IN HIGH-OCCUPANCY AREAS 1/2 IN. THRU 1-1/2 IN. DIA. PIPE FITTINGS AND VALVES, NON-NORMAL WORKINGHOURS.	Each	20	s	(V/V)	69	(NIA)	
Work Services	9103815080	0 91038		Linear Foot	1 20	\$	(N/A)	9	(NA)	
Work Services	9103815100	0 91038	ASBESTOS ABATEMENT SERVICES, NON-GROSS, INLOW-OCCUPANCY AREAS 1/2 IN. THRU 1-1/2 IN. DIA. PIPE FITTINGS AND VALVES, NON-NORMAL WORKING HOURS.	Each	20	\$	(N/A)		(NA)	
Work Services	9103812160	0 91038	ASBESTOS ABATEMENT SERVICES, GROSS, IN HIGH-OCCUPANCY AREAS 14 IN. THRU 24 IN. DIA. PIPE, NORMAL WORKING HOURS.	Linear Foot	115	s	(N/A)	•	(N/A)	
Work Services	9103812165	5 91038	And in case of the local division of the loc	Linear Foot	t 15	S	(N/A)	\$	(NIA)	and the second se
Work Services	9103813190	0 91038	ASBESTOS ABATEMENT SERVICES, GROSS, IN LOW-OCCUPANCY AREAS 14 IN. THRU 24 IN. DIA. IPIPE, NORMAL WORKING HOURS.	Linear Foot	t 400	s	(N/A)	¢ <del>a</del>	(NVA)	

Specification No.: 99264, ASBESTOS ABATEMENT, LEAD BASED PAINT MITIGATION AND MICROBIAL REMEDIATION SERVICES for CHICAGO O'HARE AND MIDWAY INTERNATIONAL AIRPORTS Page 102 of 164

Line Type	tem	Category	Commodity Desc	WON	Estimated Usage	<b>UOM Price</b>	Discount or Markup %	Extended Price	Catalog # / ID. Date and Mfr	Comments
	9103813195 91038	5 91038		Linear Foot 400	400		(NA)	s	(V/N)	and the second sec
	9103814215 91038	5 91038	the second day is a second day	Linear Foot	20		(NVA)	\$	(Y/N)	
· _ ·	9103814220	0 91038	ASBESTOS ABATEMENT SERVICES, NON-GROSS, IN HIGH-OCCUPANCY AREAS 14 IN. THRU 24 IN. DIA. PIPE, NON-NORMAL WORKING HOURS.	Linear Foot	50		(NIA)	us.	(M/N)	
	9103815210	0 91038	-	Linear Foot	100		(N/A)	69	(Y/N)	
2	9103815215 91038	5 91038	ASBESTOS ABATEMENT SERVICES, NON-GROSS, INLOW-OCCUPANCY AREAS 14 IN. THRU 24 IN. DIA. PIPE, NON-NORMAL WORKING HOURS.	Linear Foot	100		(NA)	<i>u</i> s	(YA)	
2	9103812180	0 91038	ASBESTOS ABATEMENT SERVICES, GROSS, IN HIGH-OCCUPANCY AREAS 14 IN. THRU 24 IN. DIA. PIPE FITTINGS AND VALVES, NOPMAL WORKING HOURS.	Each	10	an a	(WA)	69	(N/N)	
	9103812185	5 91038	ASBESTOS ABATEMENT SERVICES, GROSS, IN HIGH-OCCUPANCY AREAS 14 IN. THRU 24 IN. DIA. PIPE FITTINGS AND VALVES, NON-NORMAL WORKING HOURS.	Each	10	2 3 (	(WA)	6	(YN)	
1.92.1	9103813210 91038	0 91038	ASBESTOS ABATEMENT SERVICES, GROSS, IN LOW-OCCUPANCY AREAS 14 IN. THRU 24 IN. DIA. PIPE FITTINGS AND VALVES, NOPMAL WORKING HOURS.	Each	100		(NA)	\$	(YIN)	
1.1	9103813215 91038	5 91038	ASBESTOS ABATEMENT SERVICES, GROSS, IN LOW-OCCUPANCY AREAS 14 IN. THRU 24 IN. DIA. PIPE FITTINGS AND VALVES, NON-NORMAL WORKING HOURS.	Each	100		(N/N)	Second Second	(Y/N)	

Specification No.: 99264, ASBESTOS ABATEMENT, LEAD BASED PAINT MITIGATION AND MICROBIAL REMEDIATION SERVICES for CHICAGO O'HARE AND MIDWAY INTERNATIONAL AIRPORTS Page 103 of 164

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Category		Commodity Desc	NOM	Estimated Usage	mated UOM Price sage	Discount or Markun %	Extended Price	Catalog # / ID, Date and Mfr	Comments
9103814235 91038 ASBEST NON-GF AREAS. PIPE FT NORMA	ASBEST NON-GF AREAS. PIPE FIT NORMA	ASBESTOS ABATEMENT SERVICES, NON-GROSS, INHIGH-OCCUPANCY AREAS 14 IN. THRU 24 IN. DIA. PIPE FITTINGS AND VALVES, NORMAL WORKING HOURS.	Each	5	ø	(N/A)	\$	(V/N)	a particular a second
9103814240 91038 ASBESTC NON-GRC AREAS PIPEFITT NON-NOF	ASBESTC NON-GRC AREAS PIPE FITT NON-NOF	ASBESTOS ABATEMENT SERVICES, NON-GROSS, IN HIGH-OCCUPANCY AREAS 14 IN. THRU 24 IN. DIA. PIPE FITTINGS AND VALVES, NON-NORMAL WORKING HOURS.	Each	9	69	(N/A)		(V/N)	
91038 ASBESTO NON-GRO AREAS PIPE FITTI NORMAL 1	ASBESTO NON-GRO AREAS. PIPE FITT NORMAL V	ASBESTOS ABATEMENT SERVICES, NON-GROSS, INLOW-OCCUPANCY AREAS 14 IN. THRU 24 IN. DIA. PIPE FITTINGS AND VALVES, NORMAL WORKING HOURS.	Each	20	ca.	(N/A)	<b>8</b>	(V/N)	Dannes and an experimental differences
91038 ASBESTOS NON-GROS AREAS 14 PIPE FITTIN NON-NORM	ASBESTOS NON-GROS AREAS 14 PIPE FITTIN NON-NORM	ASBESTOS ABATEMENT SERVICES, NON-GROSS, INLOW-OCCUPANCY AREAS 14 IN. THRU 24 IN. DIA. PIPE FITTINGS AND VALVES, NON-NORMAL WORKING HOURS.	Each	20	<del>6)</del>	(N/A)	<del>69</del>	(Y/N)	
91038 ASBESTOS/ GROSS, IN H AREAS 2 II NORMAL WC	ASBESTOS/ GROSS, INH AREAS 2 II NORMAL WC	ASBESTOS ABATEMENT SERVICES, GROSS, IN HIGH-OCCUPANCY AREAS 2 IN. THRU 4 IN. DIA. PIPE, NORMAL WORKING HOURS.	Linear Foot 50	50	\$	(N/A)		(MA)	
91038 ASBESTOS A GROSS, IN H AREAS 2 IN NON-NORM	ASBESTOS / GROSS, IN H AREAS 2 IN NON-NORM		Linear Foot 50	20	\$	(N/A)	69	(V/N)	
91038 ASBESTOS A GROSS, INLC AREAS 2 IN NOFMAL WO	ASBESTOS A GROSS, INLC AREAS 2 IN NORMAL WO	the second s	Linear Foot 200	200	\$	(NA)	\$	(W/N)	
91038 ASBESTOS GROSS, NL AREAS 21 NON-NORM	ASBESTOS, GROSS, INL AREAS 2 II NON-NORM	ASBESTOS ABATEMENT SERVICES, GROSS, INLOW-OCCUPANCY AREAS 2 IN. THRU 4 IN. DIA. PIPE, NON-NORMAL WORKINGHOURS.	Linear Foot 200	200	s	(N/A)	6	(WN)	
91038 ASBESTOS NON-GROS AREAS 2 NORMAL W	ASBESTOS NON-GROS AREAS 2 NORMAL W	ASBESTOS ABATEMENT SERVICES, I NON-GROSS, IN HIGH-OCCUPANCY AREAS 2 IN. THRU 4 IN. DIA. PIPE, NORMAL WORKING HOURS.	Linear Foot	80	\$	(NA)	\$	(VIN)	
91038 ASBESTOS NON-GROS AREAS 21 NON-NORM	ASBESTOS NON-GHOS AREAS 21 NON-NORM	ASBESTOS ABATEMENT SERVICES, NON-GROSS, IN HIGH-OCCUPANCY AREAS 2 IN. THRU 4 IN. DIA. PIPE, NON-MORAMAI WORKINGHOI IRS	Linear Foot	80	\$	(N/A)	\$	(VIV)	

Specification No.: 99264, ASBESTOS ABATEMENT, LEAD BASED PAINT MITIGATION AND MICROBIAL REMEDIATION SERVICES for CHICAGO O'HARE AND MIDWAY INTERNATIONAL AIRPORTS Page 104 of 164

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				Estimated	timated	Discount or			
91038 ASE NON	ASE	COMMODIA DESC ASBESTOS ABATEMENT SERVICES, NON-GROSS INI ON-OCCUPANCY	Linear Foot	<u>Usage</u> 3000	UOM Price	Markup %	Extended Price	Catalog # / ID. Date and Mfr (N/A)	Comments
ARE	AREN	AREAS 2 IN. THRU 4 IN. DIA. PIPE, NORMAL WORKING HOURS.	ALC: NOT		and the second second	Ale - Anno 1990	and a second second	and a second	
91038 ASBE NON ARE/ NON	ASBE	ASBESTOS ABATEMENT SERVICES, NON-GROSS, IN LOW-OCCUPANCY AREAS 2 IN, THRU 4 IN, DIA, PIPE, NON-NORMAL WORKINGHOURS.	Linear Foot 3000	3000	\$	(N/A)	\$	(MA)	
91038 ASBE GROS AREA FITTIA WORN	ASBE GROS AREA FITTIN WORN	ASBESTOS ABATEMENT SERVICES, GROSS, IN HIGH-OCCUPANCY AREAS 2 IN. THRU 4 IN. DIA. PIPE FITTINGS AND VALVES, NOPAAL WORKING HOURS.	Each	50	69	(N/A)	\$	(MA)	and and an and an and an and an and an and and
91038 ASBES GROSS AREAS FITTIN NON-N	ASBES GROSS AREAS FITTIN NON-N	ASBESTOS ABATEMENT SERVICES, GROSS, IN HIGH-OCCUPANCY AREAS 2 IN. THRU 4 IN. DIA. PIPE FITTINGS AND VAL VES, NON-NORMAL WORKING HOURS.	Each	50	\$	(N/A)	\$	(MA)	
91038 ASBEST GROSS AREAS. FITTING WORKII	ASBES GROSS AREAS. FITTING WORKIN	ASBESTOS ABATEMENT SERVICES, GROSS, INLOW-OCCUPANCY AREAS 2 IN. THRU 4 IN. DIA. PIPE FITTING AND VALVES, NORMAL WORKING HOURS.	Each	50	69	(N/A)	4. 	(MA)	
9103813130 91038 ASBEST GROSS, AREAS, FITTING NON-NC	ASBEST GROSS, AREAS. FITTING NON-NC	ASBESTOS ABATEMENT SERVICES, GROSS, IN LOW-OCCUPANCY AREAS, - 2 IN, THRU 4 IN, DIA, PIPE FITTING AND VALVES, NON-NORMAL WORKINGHOURS.	Each	50	\$	(N/A)	5 AS	(MA)	
91038 ASBES NON-GI AREAS FITTINC WORKII	ASBES NON-GI AREAS FITTING WORKII	ASBESTOS ABATEMENT SERVICES, NON-GROSS, INHIGH-OCCUPANCY AREAS 2 IN. THRU 4 IN. DIA. PIPE FITTINGS AND VALVES, NOFMAL WORKING HOURS.	Each	20	69	(N/A)	5	(VN)	
91038 ASBES NON-GI AREAS FITTINC NON-N	ASBES NON-GI AREAS FITTING NON-NO	ASBESTOS ABATEMENT SERVICES, NON-GROSS, IN HIGH-OCCUPANCY AREAS 2 IN. THRU 4 IN. DIA. PIPE FITTINGS AND VALVES, NON-NORMAL WORKING HOURS.	Each	20	\$	(N/A)	sa nanata wana s	(MA)	
9103815140 91038 ASBES NON-GI AREAS FITTINC WORKI	ASBES NON-GI AREAS. FITTING WORKII	ASBESTOS ABATEMENT SERVICES, NON-GROSS, IN LOW-OCCUPANCY AREAS 2 IN. THRU 4 IN. DIA. PIPE FITTINGS AND VALVES, NORMAL WORKING HOURS.	Each	500	G	(N/A)	\$	(NA)	

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	and a second	Catalog # / ID. Date and Mfr	(YAN)	(YAN)	(M/M)	(MA)	(YAN)	(MA)	(VAV)	(NVA)	(Yrni)	(MVN)
		Extended Price	I .			63		5	\$	\$		
Lines		Discount or Markup %	(N/A)	(M/M)	(N/A)	(N/A)	(MVA)	(N/A)	(NVA)	(NVA)	(N/A)	(NVA)
Catalog RFQ - No Group Lines	***PRELIMINARY	<u>UOM Price</u>						a Anna an Anna	and the second second			
Lury o talog RFQ	BAG****	Estimated Usage	1000 \$	20 \$	50	200 \$	200 \$	2	<u>9</u>	20	20	6
Cat	and the second s	MON	Each	Linear Foot	Linear Foot	Linear Foot	Linear Foot	Linear Foot	Linear Foot	Linear Foot	Linear Foot	Each
		Commodity Desc	ASBESTOS ABATEMENT SERVICES, NON-GROSS, IN LOW-OCCUPANCY AREAS 2 IN. THRU 4 IN. DIA. PIPE FITTINGS AND VALVES, NON-NOFMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, GROSS, IN HIGH-OCCUPANCY AREAS 26 IN. THRU 36 IN. DIA. PIPE, NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, GROSS, IN HIGH-OCCUPANCY AREAS 26 IN. THRU 36 IN. DIA. PIPE, NON-NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, GROSS, IN LOW-OCCUPANCY AREAS 26 IN. THRU 36 IN. DIA. PIPE, NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, GROSS, IN LOW-OCCUPANCY AREAS 26 IN. THRU 36 IN. DIA. PIPE, NON-NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, NON-GROSS, IN HIGH-OCCUPANCY AREAS 26 IN. THRU 36 IN. DIA. PIPE, NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, NON-GROSS, IN HIGH-OCCUPANCY AREAS 26 IN. THRU 36 IN. DIA. PIPE, NON-NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, NON-GROSS, INLOW-OCCUPANCY AREAS 26 IN. THRU 36 IN. DIA. PIPE, NOPMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, NON-GROSS, INLOW-OCCUPANCY AREAS 26 IN. THRU 36 IN. DIA. PIPE, NON-NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SEPVICES, GROSS, IN HIGH-OCCUPANCY AREAS 26 IN. THRU 36 IN. DIA. PIPE FITTINGS AND VALVES, NORMAL WORKING HOURS.
	The second of the second second	Item Category	9103815145 91038	9103812200 91038	9103812205 91038	9103813235 91038	9103813240 91038	9103814260 91038	9103814265 91038	9103815260 91038	9103015265 91038	9103812220 91038
		Type	Work 910 Services	Work 910 Services	Work 910 Services	Work 910 Services	Work 910 Services	Work 910 Services	Work 910 Services	Work 910 Services	Work 910 Services	Work 910 Services
	Garris	Contractor (	88 2 X	49 S	20 20	51 V S	52 V S	53 V S	54 V S	55 S	56 V	57 V S

Specification No.: 99264, ASBESTOS ABATEMENT, LEAD BASED PAINT MITIGATION AND MICROBIAL REMEDIATION SERVICES for CHICAGO O'HARE AND MIDWAY INTERNATIONAL AIRPORTS Page 106 of 164

	Comments				e Regel - Communities Stational American						
the intervention of the second second second second	Catalog # / ID, Date and Mfr	(AVA)	(Y/N)	(Y/N)	(YA)	(NA)	(VIN)	(MN)	(YrN)	(M/A)	(M/A)
	Extended Price			5	5	\$					
Sugar Land	Discount or Markup %	(N/A)	(N/A)	(N/A)	(N/A)	(N/A)	(NA)	(NVA)	(NVA)	(N/A)	(NVA)
	UOM Price										
	Estimated Usage	5	20	20	2	2	20	\$ 20	20	50	100
	NON	Each	Each	Each	Each	Each	Each	Each	Linear Foot	Linear Foot	Linear Foot
	Commodity Desc	ASBESTOS ABATEMENT SERVICES, GROSS, IN HIGH-OCCUPANCY AREAS 26 IN. THRU 36 IN. DIA. PIPE FITTINGS AND VALVES, NON-NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, GROSS, IN LOW-OCCUPANCY AREAS 26 IN. THRU 36 IN. DIA. PIPE FITTINGS AND VALVES, NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, GROSS, IN LOW-OCCUPANCY AREAS 26 IN. THRU 36 IN. DIA. PIPE FITTINGS AND VALVES, NON-NORMAL WORKINGHOURS.	ASBESTOS ABATEMENT SERVICES, NON-GROSS, INHIGH-OCCUPANCY AREAS 26 IN. THRU 36 IN. DIA. PIPE FITTINGS AND VALVES, NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, NON-GROSS, INHIGH-OCCUPANCY AREAS 26 IN. THRU 36 IN. DIA. PIPE FITTINGS AND VALVES, NON-NORMAL WORKINGHOURS.	ASBESTOS ABATEMENT SERVICES, NON-GROSS, INLOW-OCCUPANCY AREAS 26 IN, THRU 36 IN, DIA. PIPE FITTINGS AND VALVES, NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, NON-GROSS, INLOW-OCCUPANCY AREAS 26 IN. THRU 36 IN. DIA. PIPE FITTINGS AND VALVES, NON-NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, GROSS, IN HIGH-OCCUPANCY AREAS 6 IN. THRU 12 IN. DIA. PIPE, NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, I GROSS, INLOW-OCCUPANCY AREAS 6 IN. THRU 12 IN. DIA. PIPE, NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, I NON-GROSS, IN HIGH-OCCUPANCY AREAS 6 IN. THRU 12 IN. DIA. PIPE,
	Category	91038	91038	91038	91038	91038	91038	91038	91038	91038	91038
		9103812225		9103813260	9103814280	<b>9103814285</b>	9103815280	9103815285 91038	9103812115	9103813145	9103814170
	Type				Work Services	Work Services	Work Services	Work Services	Work Services	Work Services	Work Services
-			1997	10.8 2.54 2.55	61	62	8	64	65	99	67

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	Catalog # / ID, Date and Mfr	(N/N)	(NA)	(V/N)	(V/V)	(N/V)	(NA)	(NA)	A)	(4)	A)
	Extended Price	2	2	2	<del>Ζ</del>	2	2	N	(V/N)	(V/N)	(N/N)
	Discount or Markup %	(N/A)	(N/A)	(N/A)	(N/A)	(N/A)	(NA)	(NA)	(NA)	(NA)	(N/A)
****PRELIMINARY****	<b>UOM Price</b>			6							
384****	Estimated Usage	100	100	5000	100	2000	20	20	400	400	50 \$
	MON	Linear Foot	Linear Foot	Linear Foot	inear Foot	inear Foot	Each	Each	Each	Each	Each
	Commodity Desc			ASBESTOS ABATEMENT SERVICES, GROSS, IN LOW-OCCUPANCY AREAS 6 IN. THRU 12 IN. DIA. PIPE, NON-NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, NON-GROSS, IN HIGH-OCCUPANCY AREAS 6 IN. THRU 12 IN. DIA. PIPE, NON-NORMAL WORKING HOURS.		ASBESTOS ABATEMENT SERVICES, GROSS, IN HIGH-OCCUPANCY AREAS 6 IN. THRU 12 IN. DIA. PIPE FITTINGS AND VALVES, NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, GROSS, IN HIGH-OCCUPANCY AREAS 6 IN. THRU 12 IN. DIA. PIPE FITTINGS AND VAL VES, NON-NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, GROSS, IN LOW-OCCUPANCY AREAS 6 IN. THRU 12 IN. DIA. PIPE FITTINGS AND VALVES, NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, GROSS, IN LOW-OCCUPANCY AREAS 6 IN. THRU 12 IN. DIA. PIPE FITTINGS AND VALVES, NON-NORMAL WORKINGHOURS.	ASBESTOS ABATEMENT SERVICES, NON-GROSS, IN HIGH-OCCUPANCY
	Category	91038	91038	91038	1. N. 1.	1	91038	91038	91038	91038	91038
	<u>ttem</u>	9103815165 91038	9103812120	9103813150	9103814175 91038	9103815170 91038	9103812135	9103812140	9103813165	9103813170	9103814190
	Line Type	Work Services	Work Services	Work Services	Work Services	Work Services	Work Services	Work Services	Work Services	Work Services	Work Services
	20.0		69	92	Я	52	73	74	75	-92	11

City of Chicago

Specification No.: 99264, ASBESTOS ABATEMENT, LEAD BASED PAINT MITIGATION AND MICROBIAL REMEDIATION SERVICES for CHICAGO O'HARE AND MIDWAY INTERNATIONAL AIRPORTS Page 108 of 164

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100001		Comments				and the second second					
	(A) - Question and Articles - Charles - Articles - A	Catalog # / ID. Date and Mft	(YAN)	(YAN)	(YN)	(Vin)	(YrN)	(MA)	(YAV)	(YrN)	(YAN)
	A Constant of Statistics Income	Extended Price	an de ser								and a standard standa
Lines	1	Discount or Markup %	(N/A)	(N/A)	(NA)	(VN)	(N/A)	(MA)	(NA)	(NVA)	(N/A)
UITY OF CATICAGO Catalog RFQ - No Group Lines	***PRELIMINARY***	<b>UOM Price</b>					and the second				
talog RFQ	IBHd****	Estimated Usage	200	11000	200	200	2000	\$	20	50	2000
රී		MOU	Square Foot	Square Foot	Square Foot	Square Foot	Square Foot	Square Foot	Square Foot	Square Foot	Square Foot
	and the second s	Commodity Desc	ASBESTOS ABATEMENT SERVICES, NON-GROSS, INHIGH-OCCUPANCY AREAS CEILING TILE OF ANY SIZE AND THICKNESS UP TO 15 FT. HIGH, NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, NON-GROSS, INHIGH-OCCUPANCY AREAS CEILING TILE OF ANY SIZE AND THICKNESS UP TO 15 FT. HIGH, NON-NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, GROSS, IN HIGH-OCCUPANCY AREAS FLOOR TILE OF ANY SIZE AND THICKNESS, NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, GROSS, IN HIGH-OCCUPANCY AREAS FLOOR TILE OF ANY SIZE AND THICKNESS, NON-NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, GROSS, IN LOW-OCCUPANCY AREAS FLOOR TILE OF ANY SIZE AND THICKNESS, NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, GROSS, IN LOW-OCCUPANCY AREAS FLOOR TILE OF ANY SIZE AND THICKNESS, NON-NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, GROSS, IN HIGH-OCCUPANCY AREAS MASTIC ANY SIZE AND THICKNESS, NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, GROSS, IN HIGH-OCCUPANCY AREAS MASTIC ANY SIZE AND THICKNESS, NON-NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, GROSS, IN LOW OCCUPANCY AREAS MASTIC ANY SIZE AND THICKNESS, NORMAL WORKING HOURS.
		Category	91038	91038	91038	91038	91038	91038	91038	91038	91038
		<u>ttem</u>	9103814495	9103814500 5	9103812290	9103812295	9103813325	9103813330 9	9103812440	9103812442 9	9103813400
		Type	Work Services	Work Services	Work Services	Work Services	Work Services	Work Services	Work Services	Work Services	Work Services
			87	88	68	6	6	92	88	94	35

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Specification No.: 99264, ASBESTOS ABATEMENT, LEAD BASED PAINT MITIGATION AND MICROBIAL REMEDIATION SERVICES for CHICAGO O'HARE AND MIDWAY INTERNATIONAL AIRPORTS Page 110 of 164

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PU0851		Summer					and the second second			(CERCE)
	Calabor #/ D. Data and Mt.	TIM DUE DEC / 1/ / # KOINDA	(NVA)	(MA)	(NA)	(MA)	(NA)	(NA)	(MA)	(WA)
	Evtanded Drive			denergia entre este		an a	and the second se			
Lines	Discount or	Markup % (N/A)	(N/A)	(N/A)	(N/A)	(N/A)	(N/A)	(N/A) \$	(N/A) \$	(N/A)
City of Chicago Catalog RFQ - No Group Lines	timated UOM Price			a bir antis ya na	5 - 5					and the second
City o talog RFQ	Estimated	000 <b>5</b> 00	50	\$	1200 \$	1200	50	\$	<b>8</b>	\$
S	MOU	Square Foot	Square Foot	Square Foot	Square Foot	Square Foot	Square Foot	Square Foot	Square Foot	Square Foot
	Commodity Desc	ASBESTOS ABATEMENT SERVICES, GROSS, IN LOW OCCUPANCY AREAS MASTIC ANY SIZE AND THICKNESS, NON-NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, GROSS, IN HIGH-OCCUPANCY AREAS FLOOR TILE AND MASTIC ANY SIZE AND THICKNESS, NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, GROSS, IN HIGH-OCCUPANCY AREAS FLOOR TILE AND MASTIC ANY SIZE AND THICKNESS, NON-NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, GROSS, INLOW-OCCUPANCY AREAS FLOOR TILE AND MASTIC ANY SIZE AND THICKNESS, NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, GROSS, INLOW-OCCUPANCY AREAS FLOOR TILE AND MASTIC ANY SIZE AND THICKNESS, NON-NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, NON-GROSS, IN HIGH-OCCUPANCY AREAS NON-FRIABLE, FLOOR TILE AND MASTIC ANY SIZE AND THICKNESS, NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, NON-GROSS, IN HIGH-OCCUPANCY AREAS NON-FRIABLE, FLOOR TILE AND MASTIC ANY SIZE AND THICKNESS, NON-NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, NON-GROSS, IN HIGH-OCCUPANCY AREAS CEILING TILE OF ANY SIZE AND THICKNESS UP TO 15 FT. HIGH, NON-NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, NON-GROSS, IN LOW-OCCUPANCY AREAS NON-FRIABLE, FLOOR TILE AND MASTIC ANY SIZE AND THICKNESS, NON-NORMAL WORKING HOURS.
	ftem Category	405 9	9103812297 91038	9103812299 91038	9103813332 91038	9103813334 91038	9103814550 91038	9103814552 91038	9103814500 91038	9103815502 91038
den som hans at an og	Line Type		Work 910 Services	Work 910 Services	Work 910 Services	Work 910 Services	Work 910 Services	Work 910 Services	Work 910 Services	Work 910 Services
	Line	8	26	86	66	100	101	102	103	104

Specification No.: 99264, ASBESTOS ABATEMENT, LEAD BASED PAINT MITIGATION AND MICROBIAL REMEDIATION SERVICES for CHICAGO O'HARE AND MIDWAY INTERNATIONAL AIRPORTS Page 111 of 164

		Price Catalog # / ID. Date and Mfr Comments	(MA)	(MM)	(NA)	(MA)	(NVA)	(NIA)	(MA)	(MA)	(N/A)
ines		Discount or Extended Price	(VA)	(NVA) \$	(N/A) \$	\$ (V/N)	(M/A) \$	\$	\$	\$ (V/V)	(N/A) \$
Catalog RFQ - No Group Lines	****PRELIMINARY****	<b>UOM Price</b>	⇔	\$	\$	6	60		\$	49	<u>в</u>
Catalog F		<u>UOM</u> Estimated Usage	Square 20 Foot	Square 20 Foot	Square 500 Foot	Square 500 Foot	Square 20 Foot	Square 20 Foot	Square 100 Foot	Square 100 Foot	Square 100 Foot
		Commodity Desc	2.0		ASBESTOS ABATEMENT SERVICES, S NON-GROSS, IN LOW-OCCUPANCY AREAS NON-FRIABLE, FLOOR TILE ANY SIZE AND THICKNESS, NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, S NON-GROSS, INLOW-OCCUPANCY AREAS - NON-FRIABLE, FLOOR TILE ANY SIZE AND THICKNESS, NON-NORMAL WORKINGHOURS.			ASBESTOS ABATEMENT SERVICES, S NON-GROSS, IN LOW-OCCUPANCY AREAS NON-FRIABLE, MASTIC ANY SIZE AND THICKNESS, NORMAL WORKING HOURS.		ASBESTOS ABATEMENT SERVICES, S GROSS, IN HIGH-OCCUPANCY AREAS DUCT INSULATION,
		Item Category	9103814550 91038	9103814465 91038	9103815477 91038	9103815479 91038	9103814600 91038	9103814602 91038	9103815530 91038	9103815532 91038	9103812250 91038
		Line Type	Work 910 Services	Work 910 Services	Work 910 Services	Work 910 Services	Work 910 Services	Work 910 Services	Work 910 Services	Work 910 Services	Work 910 Services
		No No	105	106	107	108	109	110	E	112	113

City of Chicago

Specification No.: 99264, ASBESTOS ABATEMENT, LEAD BASED PAINT MITIGATION AND MICROBIAL REMEDIATION SERVICES for CHICAGO O'HARE AND MIDWAY INTERNATIONAL AIRPORTS Page 112 of 164

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	Catalog #/ID, Date and Mfr	(NA)	(NA)	(NIA)	(NVA)	(NIA)	(NA)	(NA)	(NA)
	Extended Price		69	67	69	<b>6</b>	5	<i>G</i>	69
:	Discount or Markup %	(N/A)	(N/A)	(N/A)	(N/N)	(N/A)	(V/N)	(N/A)	(N/A)
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38d****	Estimated Usage	100	100	100	10	10	50	50	50
	MON	Square Foot	Square Foot	Square Foot	Square Foot	Square Foot	Square Foot	Square Foot	Square Foot
	Commodity Desc	ASBESTOS ABATEMENT SERVICES, GROSS, IN HIGH-OCCUPANCY AREAS DUCT INSULATION, SURFACE AREA 0 THRU 6 SQUARE FEET, NON-NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, GROSS, INLOW-OCCUPANCY AREAS DUCT INSULATION, SURFACE AREA 0 THRU 6 SQUARE FEET, NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, GROSS, INLOW-OCCUPANCY AREAS DUCT INSULATION, SURFACE AREAS 0 THRU 6 SQUARE FEET, NON-NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, NON-GROSS, INHIGH-OCCUPANCY AREAS DUCT INSULATION, SURFACE AREA 0 THRU 6 SQUARE FEET, NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, NON-GROSS, IN HIGH-OCCUPANCY AREAS DUCT INSULATION, SURFACE AREA 0 THRU 6 SQUARE FEET, NON-NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, GROSS, IN HIGH-OCCUPANCY AREAS DUCT INSULATION, SURFACE AREA 0 THRU 6 SQUARE FEET, NON-NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, NON-GROSS, INLOW-OCCUPANCY AREAS DUCT INSULATION, SURFACE AREA 0 THRU 6 SQUARE FEET, NON-NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, GROSS, IN HIGH-OCCUPANCY AREAS DUCT INSULATION, SURFACE AREA 7 THRU 24 SQUARE FEET, NORMAL WORKING HOURS.
	Category	91038	91038	91038	91038	91038	91038	91038	91038
	ttem	9103812255 91038	9103813280	9103813285	9103814400 91038	9103814405	9103812255	9103815395	9103812270
	Type	Work Services	Work Services	Work Services	Work Services	Work Services	Work Services	Work Services	Work Services
	1.00.00.00	114	115	116	117	118	119	120	121

City of Chicago

Specification No.: 99264, ASBESTOS ABATEMENT, LEAD BASED PAINT MITIGATION AND MICROBIAL REMEDIATION SERVICES for CHICAGO O'HARE AND MIDWAY INTERNATIONAL AIRPORTS Page 113 of 164

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	Catalog # / ID, Date and Mfr	M	(NA)	(NA)	(NA)	(Y/N)	N	(A)	(A)
Description of contents	Extended Price	(YAN)	5	2	2	2	(YAN)	(YAN)	(NA)
	Discount or Markup %	(N/A)	(NA) \$	(N/A) \$	(N/A) \$	(N/A) \$	(N/A)	(N/A)	(NVA)
****PRELIMINARY****	<b>UOM Price</b>								
BHq****	Estimated Usage	<b>2</b>	<b>8</b>	<b>8</b>	<b>*</b>	\$	\$	\$	25
	MON	Square Foot	Square Foot	Square Foot	Square Foot	Square Foot	Square Foot	Square Foot	Square Foot
	Commodity Desc	ASBESTOS ABATEMENT SERVICES, GROSS, IN HIGH-OCCUPANCY AREAS DUCT INSULATION, SURFACE AREA 7 THRU 24 SQUARE FEET, NON-NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, GROSS, IN LOW-OCCUPANCY AREAS DUCT INSULATION, SURFACE AREA 7 THRU 24 SQUARE FEET, NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, GROSS, IN LOW-OCCUPANCY AREAS DUCT INSULATION, SURFACE AREA 7 THRU 24 SQUARE FEET, NON-NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, NON-GROSS, IN HIGH-OCCUPANCY AREAS DUCT INSULATION, SURFACE AREA 7 THRU 24 SQUARE FEET, NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, NON-GROSS, IN HIGH-OCCUPANCY AREAS DUCT INSULATION, SURFACE AREA 7 THRU 24 SQUARE FEET, NON-NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, NON-GROSS, INLOW-OCCUPANCY AREAS DUCT INSULATION, SURFACE AREA 7 THRU 24 SQUARE FEET, NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, NON-GROSS, INLOW-OCCUPANCY AREAS DUCT INSULATION, SURFACE AREA 7 THRU 24 SQUARE FEET, NON-NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, GROSS, IN HIGH-OCCUPANCY AREAS DUCT INSULATION, SURFACE AREA GREATER THAN 24
	Category	91038	91038	91038	91038	91038	91038	91038	91038
	<u>ttem</u>	9103812275	9103813300	9103813305	9103814420	9103814425	9103815415 91038	9103815420	9103812277
	Type	Work Services	Work Services	Work Services	Work Services	Work Services	Work Services	Vork Services	Work Services
	<u>No</u>	122 1	123 V	124 V S	125 V	126 V	127 1	128	129 V S

					Estimated	PHELIMINAH Y	Discount or			
Hem	100	Category	Commodity Desc	MON	Usage	<u>UOM Price</u>	Markup %	Extended Price	Catalog #/ID. Date and Mfr	Comments
9103812279	62	91038	ASBESTOS ABATEMENT SERVICES, GROSS, IN HIGH-OCCUPANCY AREAS DUCT INSULATION, SURFACE AREA GREATEN THAN 24 SQUARE FEET, NON-NORMAL WORKING HOURS.	Foot	55	w	(NVA)	\$	(NA)	
9103813307	807	91038	ASBESTOS ABATEMENT SERVICES, GROSS, IN LOW-OCCUPANCY AREAS DUCT INSULATION, SURFACE AREA GREATER THAN 24 SQUARE FEET, NORMAL WORKING HOURS.	Square Foot	200		(N/A)	59	(NIA)	
9103813309	309	91038	ASBESTOS ABATEMENT SERVICES, GROSS, IN LOW-OCCUPANCY AREAS DUCT INSULATION, SURFACE AREA GREATER THAN 24 SQUARE FEET, NON-NORMAL WORKING HOURS.	Square Foot	500	⇔	(N/A)	\$	(NA)	And the second
9103814227	227	91038	ASBESTOS ABATEMENT SERVICES, NON-GROSS, IN HIGH-OCCUPANCY AREAS DUCT INSULATION, SURFACE AREA GREATER THAN 24 SQUARE FEET, NORMAL WORKING HOURS.	Square Foot	25	5	(N/A)	\$	(N/A)	
9103814229	4229	91038	ASBESTOS ABATEMENT SERVICES, NON-GROSS, INHIGH-OCCUPANCY AREAS DUCT INSULATION, SURFACE AREA GREATER THAN 24 SQUARE FEET, NON-NORMAL WORKING HOURS.	Square Foot	25	\$	(N/A)	\$	(MN)	
9103815422	5422	91038	ASBESTOS ABATEMENT SERVICES, NON-GROSS, INLOW-OCCUPANCY AREAS DUCT INSULATION, SURFACE AREA GREATER THAN 24 SQUARE FEET, NORMAL WORKING HOURS.	Square Foot	1500	\$	(N/A)	\$	(V/N)	
9103815425	5425	91038	ASBESTOS ABATEMENT SERVICES, NON-GROSS, INLOW-OCCUPANCY AREAS DUCT INSULATION, SURFACE AREA GREATER THAN 24 SQUARE FEET, NON-NORMAL WORKING HOURS.	Square Foot	1500	\$	(VIN)	\$	(vini)	and the state of the state of the state
9103812450	2450	91038	ASBESTOS ABATEMENT SERVICES, GROSS, IN HIGH-OCCUPANCY ARESS WET WASH AND HEPA ARESS WET WASH AND HEPA TEMS, WALLS AND FLOORS, NOPRMAL WOHKING HOURS.	Square Foot	100	\$	(N/A)	\$	(M/A)	

Specification No.: 99264, ASBESTOS ABATEMENT, LEAD BASED PAINT MITIGATION AND MICROBIAL REMEDIATION SERVICES for CHICAGO O'HARE AND MIDWAY INTERNATIONAL AIRPORTS Page 115 of 164

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2		Com							
		Catalog # / ID, Date and Mfr	(VIV)	(V/N)	(M/A)	(V/N)	(YVN)	(N/A)	(V/V)
		Extended Price		69	69				
Lines		Discount or Markup %	(NVA)	(NVA)	(N/A)	(V/N)	(N/A)	(V/V)	(MA)
g RFQ - No Group	Catalog RFQ - No Group Lines ****PRELIMINARY****	<b>UOM Price</b>					9		
talog RFQ	HIN PRE	Estimated Usage	100	20000	20000	55	\$	જ સ	\$
S		MON	Square Foot	Square Foot	Square Foot	Day	Day	Day	Linear Foot 2
		Commodity Desc	ASBESTOS ABATEMENT SERVICES, GROSS, IN HIGH-OCCUPANCY AREAS WET WASH AND HEPA VACUUMNON-ASBESTOS COVERED ITEMS, WALLS AND FLOORS NON-NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, GROSS, INLOW-OCCUPANCY AREAS WET WASH AND HEPA VACUUMNON-ASBESTOS COVERED ITEMS, WALLS AND FLOORS, NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, GROSS, INLOW-OCCUPANCY AREAS WET WASH AND HEPA VACUUMNON-ASBESTOS COVERED TTEMS, WALLS AND FLOORS NON-NORMAL WORKING HOURS.	ASBESTOS ABATEMENT SERVICES, GROSS & NON-GROSS-EMERGENCY RESPONSE, ASBESTOS ABATEMENT WORKER FOR ONE MAN DAY, HIGH & LOW MAN DAY, HIGH & LOW OCCUPANCY, NON & NORMAL WORKING HOURS	ASBESTOS ABATEMENT SERVICES, GROSS & NON-GROSS-NON-EMERGENCY RESPONSE, ASBESTOS ABATEMENT WORKER FOR ONE MAN DAY, HIGH & LOW MAN DAY, HIGH & LOW OCCUPANCY, NON & NORMAL WORKING HOURS	ASBESTOS ABATEMENT SERVICES, GROSS & NON-GROSS- NON-EMERGENCY RESPONSE, ASBESTOS SUPERVISOR FOR ONE MAN DAY, HIGH & LOW MAN DAY, HIGH & LOW OCCUPANCY, NON & NORMAL WORKING HOURS	ASBESTOS ABATEMENT SERVICES, I GROSS & NON-GROSS - INTERIOR CAULK & GLAZING, HIGH OCCUPANCY, NORMAL WORKING HOURS
		Category	91038	91038	91038			91038	91038
		Item	9103812455	9103813435	9103813440	9103810100 91038	9103810150 91038	9103810155	9103810200
		Type	Work Services	Work Services	Work Services	Work Services	Services	Services	Work Services
			2000 - CO	139	140 1	141 V S	142 V	143 143	144 S

Specification No.: 99264, ASBESTOS ABATEMENT, LEAD BASED PAINT MITIGATION AND MICROBIAL REMEDIATION SERVICES for CHICAGO O'HARE AND MIDWAY INTERNATIONAL AIRPORTS Page 116 of 164

				Ö	italog RF( ****PRI	Catalog RFQ - No Group Lines ****PRELIMINARY****	o Lines			
Line Type	- 1	Category	<u>Commodity Desc</u>	WON	Estimated Usage	<b>UOM Price</b>	Discount or Markup %	Extended Price	Catalog # / ID. Date and Mft	Comments
Work Services	9103810205 91038	91038	ASBESTOS ABATEMENT SERVICES, GROSS & NON-GROSS - INTERIOR CAULK & GLAZING, LOW OCCUPANCY, NORMAL WORKING HOURS	Linear Foot	2000	\$	(N/A)	5	(N/A)	
Work Services	9103810210	91038	ASBESTOS ABATEMENT SERVICES, GROSS & NON-GROSS - INTERIOR CAULK & GLAZING, HIGH OCCUPANCY, NON-NORMAL WORKING HOURS	Linear Foot	2000	\$	(N/A)	69	(N/A)	
Work Services	9103810215	91038	ASBESTOS ABATEMENT SERVICES, GROSS & NON-GROSS - INTERIOR CAULK & GLAZING, LOW OCCUPANCY, NON-NORMAL WORKING HOURS	Linear Foot	2000	\$	(N/A)	69	(N/A)	and some second
Work Services	9103810220	91038	ASBESTOS ABATEMENT SERVICES, GROSS & NON-GROSS - EXTERIOR CAULK & GLAZING, LOW OCCUPANCY, NORMAL WORKING HOURS	Linear Foot	2000	\$	(N/A)	69	(N/A)	
Work Services	9103810225	91038	ASBESTOS ABATEMENT SERVICES, GROSS & NON-GROSS - EXTERIOR CAULK & GLAZING, LOW OCCUPANCY, NON-NORMAL WORKING HOURS	Linear Foot 2000	2000	\$	(N/A)	65	(N/A)	
Work Services	9103810230	91038	ASBESTOS ABATEMENT SERVICES, GROSS & NON-GROSS - ROOF FLASHING, LOW OCCUPANCY, NOPMAL WORKING HOURS	Linear Foot 2500	2500	\$	(N/A)	5	(NIA)	
Work Services	9103810235	91038	ASBESTOS ABATEMENT SERVICES, GROSS & NON-GROSS - ROOF FLASHING, LOW OCCUPANCY, NON-NORMAL WORKING HOURS	Linear Foot	2500	69	(NA)	69	(NIA)	
Work Services	9103810240	91038	ASBESTOS ABATEMENT SERVICES, GROSS & NON-GROSS - ROOFING MATERIAL, ANY TYPE AND THICKNESS, LOW OCCUPANCY, NORMAL WORKING HOURS	Square Foot	2500	\$	(N/A)	69	(NVA)	
Work Services	9103810245	91038	ASBESTOS ABATEMENT SERVICES, GROSS & NON-GROSS - ROOFING MATERIAL, ANY TYPE AND THICKNESS, LOW OCCUPANCY, NON-NORMAL WORKING HOURS	Linear Foot 2500	2500	\$	(N/A)	69	(N/A)	

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	Extended Price Catalog # / ID. Date and Mft Comments	(Y/M)	(MVA)	(V/N) S	(NVA)	\$ (IVA)	(NA)	(NA)	(N/A)
****	Discount or Markup %	(N/A)	(N/A)	(N/A)	(N/A)	(N/A)	(N/A)	(N/A)	(N/A)
**PRELIMINARY	UOM Price	\$	\$	\$	\$	\$	<b>6</b>	ананананананананананананананананананан	w.
Hd****	Estimated Usage	2000	2000	2000	2000	G	9	10	10
	MON	Linear Foot	Linear Foot	Square Foot	Square Foot	Day	Day	Day	Day
	Commodity Desc	the second se	ASBESTOS ABATEMENT SERVICES, GROSS & NON-GROSS - DRYWALL AND JOINT COMPOUND, LOW OCCUPANCY, NORMAL WORKING HOURS	ASBESTOS ABATEMENT SERVICES, GROSS & NON-GROSS - DRYWALL AND JOINT COMPOUND, HIGH OCCUPANCY, NON-NORMAL WORKING HOURS	ASBESTOS ABATEMENT SERVICES, GROSS & NON-GROSS - DRYWALL AND JOINT COMPOUND, LOW OCCUPANCY, NON-NORMAL WORKING HOURS	LEAD MITIGATION/ABATEMENT-EMERGEN CY RESPONSE, LEAD PAINT WORKER, ONE MAN DAY, HIGH & LOW OCCUPANCY, NON & NORMAL WORKING HOURS, GROSS & NON GROSS	LEAD MITIGATION/ABATEMENT-NON-EME RGENCY RESPONSE FOR LEAD PAINT SUPERVISOR, ONE MAN DAY, GHOSS & NON GROSS, LOW & HIGH OCCUPANCY, NON & NORMAL WORKING HOURS	LEAD MITIGATION/ABATEMENT-NON-EME RGENCY RESPONSE FOR LEAD PAINT WORKER, ONE MAN DAY, GROSS & NON GROSS, LOW & HIGH OCCUPANCY, NON & NORMAL WORKING HOURS	LEAD MITIGATION/ABATEMENT-NON-EME RGENCY RESPONSE FOR LEAD PAINT SUPERVISOR, ONE MAN DAY, GHOSS & NON GROSS, LOW & HIGH
	Category	91038	91038	91038	91038	91047	91047	91047	91047
	<u>ttem</u>	9103810250 91038	9103810255	9103810260	9103810265	9104710010	9104710100	9104710150	9104710110
	Type	Work Services	Work Services	Work Services	Work Services	Vork Services	Work Services	Work Services	Work Services
	1.0	154	155	156	157	158	159	160	161

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	Catalog #/ID. Date and Mfr	(M/N)	(N/A)	(V/N)	(VN)	(V/V)	(N/A)	(MA)	(MM)	(Y/N)
	Extended Price		6	5					0	
Lines	Discount or Markup %	(N/A)	(N/A)	(N/A)	(N/A)	(N/A)	(N/A)	(NA)	(N/A)	(N/A)
Catalog RFQ - No Group Lines	<b>UOM Price</b>						1 A desired and a desired			
talog RFQ	Estimated Usage	250 \$	250	250	550	50	2000	<b>\$</b>	\$	φ. 
បី	MON	Square Foot	Square Foot	Square Foot	Square Foot	Square Foot	Square Foot	Square Foot	Square Foot	Drum
	Commodity Desc	LEAD MITIGATION/ABATEMENT-SURFACE S UNDER 15 FEET HIGH, HIGH OCCUPANCY, NORMAL WORKING HOURS	LEAD MITIGATION/ABATEMENT-SURFACE S UNDER 15 FEET HIGH, LOW OCCUPANCY, NORMAL WORKING HOURS	LEAD MITIGATION/ABATEMENT-SURFACE S UNDER 15 FEET HIGH, HIGH OCCUPANCY, NON-NORMAL WORKING HOURS	LEAD MITIGATION/ABATEMENT-SURFACE S UNDER 15 FEET HIGH, LOW OCCUPANCY, NON-NORMAL WORKING HOURS	LEAD MITIGATION/ABATEMENT-SURFACE S OVER 15 FEET HIGH, HIGH OCCUPANCY, NORMAL WORKING HOURS	LEAD MITIGATION/ABATEMENT-SURFACE S OVER 15 FEET HIGH, LOW OCCUPANCY, NORMAL WORKING HOURS	LEAD MITIGATION/ABATEMENT-SURFACE S OVER 15 FEET HIGH, HIGH OCCUPANCY, NON-NORMAL WORKING HOURS	LEAD MITIGATION/ABATEMENT-SURFACE S OVER 15 FEET HIGH, LOW OCCUPANCY, NON-NORMAL WORKING HOURS	LEAD MITIGATION/ABATEMENT-DISPOSAL OF LEAD BASE PAINT AS HAZARDOUS WASTE PER 55 GALLON DRUM
	ttem Category	9104710200 91047	9104710205 91047	9104710250 91047	9104710255 91047	9104710300 91047	9104710305 91047	9104710350 91047	9104710355 91047	9104710600 91047
	Line Type	Work Services	Work Services	Work 9 Services	Work 9 Services	Work 9 Services	Work 9 Services	Work 9. Services	Work 9. Services	Work Services
1	- 199-R0019	162	163	164	165	166	167	168	169	170

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	Catalog # / ID. Date and Mfr	(N/A)	(N/A)	(MA)	(M/A)	(MA)	(MVA)	(MVA)
Lines	Discount or Extended Price	(N/A) \$	\$ (Y/N)	S (Y/N)	\$ (V/N)	S (Y/N)	s (VAN)	(N/A)
City of Chicago Catalog RFQ - No Group Lines	Estimated UOM Price	\$	200	<b>\$</b>	250 <b>S</b>	250 \$	60 <b>\$</b>	200
Cat	NOW	Drum 5	Hour	Hour	Hour 2	Hour 2	Yard 6	Each 2
	<u>Commodity Desc</u>	LEAD MITIGATION/ABATEMENT-DISPOSAL OF LEAD BASE PAINT AS SPECIAL WASTE PER 55 GALLON DRUM	REMEDIATION SERVICES, ENVIRONMENTAL - MICROBIAL REMEDIAL SERVICES, SUPERVISOR TIME, NORMAL WORKING HOURS, FOR ALL REQUIRED WORK TO COMPLETE INSPECTION, SETUP, REMOVAL, CLEANING & DEMOBILIZATION	REMEDIATION SERVICES, ENVIRONMENTAL-MICROBIAL REMEDIAL SERVICES, LABORER TIME, NORMAL WORKING HOURS, FOR ALL REQUIRED WORK TO COMPLETE INSPECTION, SETUP, REMOVAL, CLEANING & DEMOBILIZATION.	REMEDIATION SERVICES, ENVIRONMENTAL - MICROBIAL REMEDIAL SERVICES, SUPERVISOR TIME, NON-NORMAL WORKING HOURS, FOR ALL REQUIRED WORK TO COMPLETE INSPECTION, SETUP, REMOVAL, CLEANING & DEMOBILIZATION	REMEDIATION SERVICES, ENVIRONMENTAL-MICROBIAL REMEDIAL SERVICES, LABORER TIME, NON-NORMAL WORKING HOURS, FOR ALL REQUIRED WORK TO COMPLETE INSPECTION, SETUP, REMOVAL, CLEANING &	REMEDIATION SERVICES, ENVIRONMENTAL - MICROBIAL REMEDIAL SERVICES, WASTE DISPOSAL, MICROBIAL CONTAMINATED MATERIALS	REMEDIATION SERVICES, ENVIRONMENTAL-MICROBIAL REMEDIAL SERVICES, MOLD TOTAL SPORE SAMPLE (AIR), STANDARD TURNAROUND
	Category	91047	92678	92678	92678	92678	92678	92678
	ttem	9104710610 91047	9267811001	9267811009	9267811005	9267811013 1	9267811017	9267811021
	Line Type	Work Services	Work Services	Services	Work Services	Services	Work Services	9 Services
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Specification No.: 99264, ASBESTOS ABATEMENT, LEAD BASED PAINT MITIGATION AND MICROBIAL REMEDIATION SERVICES for CHICAGO O'HARE AND MIDWAY INTERNATIONAL AIRPORTS Page 120 of 164

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PU085	Comments			69		
	Catalog # / ID, Date and Mfr	(NA)	(N/A)	Total Price \$		
*	Extended Price	69	s			
Lines	Discount or Markup %	(N/A)	(N/A)			
UITY OF CHICAGO Catalog RFQ - No Group Lines ****PRELIMINARY****	<b>UOM Price</b>	6				
uity of talog RFC	Estimated Usage	500	100			
ö	NON	Each	Each	11		2 <sup>1</sup>
		REMEDIATION SERVICES, ENVIRONMENTAL-MICROBIAL REMEDIAL SERVICES, MOLD CULTURABLE SPORE SAMPLE (AIR), STANDARD TURNAROUND	REMEDIATION SERVICES, ENVIRONMENTAL - MICROBIAL REMEDIAL SERVICES, MOLD BULK SAMPLE, STANDARD TURNAROUND	Andreas Prick Andreas Prick Andrea		
	Category	92678	92678	2		
	ttem	9267811025 92678	9267811029			
	Line Type	Work Services	Work Services			
	빌읭	178	179			

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# BIDDER MUST FULLY COMPLETE <u>BOTH</u> PROPOSAL PAGES AND ADDITIONAL PROPOSAL PAGE IN THIS SECTION 12 and 12.1

# **12.1 ADDITIONAL PROPOSAL PAGES**

Contractor must submit the following documentation as part of the Proposal:

- 1. Contractor shall have no less than five (5) years in the asbestos abatement industry and be able to show examples of work similar to which will be conducted under the contract. The Contractor shall provide three examples of such experience. The Contractor shall include the project amount, month and year project occurred, scope of work and client information.
  - 2. Contractor must supply copies of their current IDPH asbestos abatement licenses and licenses for all workers to be designated to the project.
  - 3. The Contractor must provide proof that arrangements for the transport and disposal of asbestos containing or other contaminated materials and supplies have been made. The name and location of the disposal site, a copy of handling procedures, and a list of protective equipment utilized for asbestos disposal at the landfill, prepared and signed by the landfill owner, must be obtained and submitted with the bid proposal.
  - 4. The Contractor must provide signed documents proving that employees have been instructed on the dangers of exposure to asbestos, on proper use of respirators and the latest OSHA regulations.
- 5. Contractor shall have no less than five (5) years in the lead based paint mitigation industry and be able to show examples of work similar to which will be conducted under the contract. The Contractor shall provide three examples of such experience. The Contractor shall include the project amount, month and year project occurred, scope of work and client information.
- 6. Contractor must supply copies of current IDPH lead mitigation licenses and licenses for all lead mitigation workers to be designated to the project.
- 7. The Contractor must provide proof that arrangements for the transport and disposal of lead containing or contaminated materials and supplies have been made. The name and location of the disposal site, a copy of handling procedures, and a list of protective equipment utilized for lead-bearing waste disposal at the landfill, must be prepared and signed by the landfill owner and submitted with the bid proposal.
- 8. The Contractor must provide signed documents proving that employees have been instructed on the dangers of exposure to lead-based paint, on proper use of respirators and the latest OSHA regulations.
- 9. Contractor shall have no less than five (5) years in the microbial remediation industry and be able to show examples of work similar to which will be conducted under the contract. The Contractor shall provide three examples of such experience. The Contractor shall include the project amount, month and year project occurred, scope of work and client information.
- 10. Contractor personnel who perform the initial microbial assessment and microbial sampling shall have training in mold and bacteria investigation and microbial sampling. This training shall be from a Council of Engineering & Scientific Specialty Board (CESB) certified training organization. The Contractor must provide copies of the training certificates.
- 11. Contractor personnel who oversee microbial remediation shall have training in mold and bacteria remediation and supervision. This training shall be from a CESB certified trainer. The Contractor must provide copies of the training certificates.

- 12. The Contractor must provide signed documents proving that employees have been instructed on the dangers of exposure to mold, on mold and bacteria remediation, on proper use of respirators and the latest OSHA regulations.
- 13. The Contractor must provide proof that arrangements for the transport and disposal of microbial contaminated materials have been made. The name and location of the disposal site, a copy of handling procedures, and a list of protective equipment utilized for microbial contaminated waste at the landfill, must be prepared and signed by the landfill owner and submitted with the bid proposal.

#### REFERENCES

Provide a list of at least three (3) references in which jobs similar in scope of this Specification were completed within the last three (3) years.

1.	Name:	
	Address:	
	Contact Person:	
	Phone:	
	Description of Work:	
	Year:	
	Dollar Value:	
2.	Name:	
	Address:	
	Contact Person:	
	Phone:	
	Description of Work:	
	Year:	
	Dollar Value:	
3.	Name:	
	Address:	
	Contact Person:	
	Phone:	
	Description of Work:	
	Year:	
	Dollar Value:	

# **13. AFFIDAVIT OF CHICAGO BUSINESS**

If this is a competitively bid Contract funded in whole by City funds, a Chicago business preference may be applicable. Bidder must complete this form if it desires to be considered for this preference. Bidders that do not complete this form will not be regarded as Chicago businesses.

1. Is bidder/proposer a "Chicago Business" as defined in the Special Conditions, Chicago Business Preference language.

( ) Yes ( ) No

2. Street address of principal place of business (P.O. Box not accepted):

3. How many persons are currently employed by bidder: \_\_\_\_\_

4. How many of bidder's current employees work at City of Chicago locations:

5. Is bidder subject to City of Chicago taxes?

( ) Yes ( ) No

Signed

Printed Name

Title

(Representative capacity)

County of \_\_\_\_\_

State of \_\_\_\_\_

Acknowledged under oath on (date)\_\_\_\_\_

Before me by \_\_\_\_\_

٨..

As\_\_\_\_\_

(title) \_\_\_\_\_

of (firm)

Notary Public

Commission expires: \_\_\_\_\_(Seal)

# INSTRUCTIONS FOR COMPLETING ECONOMIC DISCLOSURE STATEMENT AND AFFIDAVIT (EDS) ON-LINE

The Bidder shall complete an online EDS prior to the bid due date. A Bidder who does not file an electronic EDS prior to the bid due date may be found non-responsive and its bid rejected. If you are unable to complete the online EDS and print a Certificate of Filing prior to the response due date, the City will accept a paper EDS provided written justification is provided explaining the Bidders good faith efforts to complete it before the response due date and the reasons why it could not be completed.

# 1.1. ONLINE EDS FILING REQUIRED PRIOR TO BID OPENING

The Bidder must complete an online EDS prior to the bid opening date.

A Bidder that does not file an electronic EDS prior to the bid opening will be found non-responsive and its bid will be rejected unless a paper EDS and written justification is submitted with the bid as explained above.

Paper EDS forms may be obtained on the City's website at: http://www.cityofchicago.org/city/en/depts/dps/provdrs/comp/svcs/economic\_disclosurestatementseds.html

## 1.2. ONLINE EDS WEB LINK

The web link for the Online EDS is https://webapps.cityofchicago.org/EDSWeb

## 1.3. ONLINE EDS NUMBER

Upon completion of the online EDS submission process, the Proposer will be provided an EDS number. Bidders should provide this number here:

EDS Number:

# 1.4. ONLINE EDS CERTIFICATION OF FILING

Upon completion of the online submission process, the Proposer will be able to print a hard copy Certificate of Filing. The Proposer should submit the signed Certificate of Filing with its bid. Please insert your Certification of Filing following this page.

A Proposer that does not include a signed Certificate of Filing with its bid must provide it upon the request of the Chief Procurement Officer.

# 1.5. PREPARATION CHECKLIST FOR REGISTRATION

To expedite and ease your registration process, we recommend that you collect the following information prior to registering for an Online EDS user account:

1. Invitation number, if you were provided an invitation number.
2. EDS document from previous years, if available.
3. Email address to correspond with the Online EDS system.
4. Company Information:
a. Legal Name

14.

b.	FEIN/SSN
C.	City of Chicago Vendor Number, if available.
d.	Address and phone number information that you would like to appear on your EDS documents.
e.	EDS Captain. Check for an EDS Captain in your company - this maybe the person that usually submits EDS for your company, or the first person that registers for your company.

# 1.6. PREPARATION CHECKLIST FOR EDS SUBMISSION

To expedite and ease your EDS submission, we recommend that you collect the following information prior to updating your EDS information online.

Items #1 through #7 are needed for both EDS information updates and contract related EDS documents:

- 1. Invitation number, if you were provided with an invitation number.
- 2. Site address that is specific to this EDS.
- 3. Contact that is responsible for this EDS.
  - 4. EDS document from previous years, if available.
- 5. Ownership structure, and if applicable, owners' company information:
  - a. % of ownership
  - b. Legal Name
    - c. FEIN/SSN
  - d. City of Chicago Vendor Number, if available.
    - e. Address
    - 6. List of directors, officers, titleholders, etc. (if applicable).
      - 7. For partnerships/LLC/LLP/Joint ventures, etc.:
        - a. List of controlling parties (if applicable).

Items #8 and #9 are needed ONLY for contract related EDS documents:

- 8. Contract related information (if applicable):
  - a. City of Chicago contract package
    - b. Cover page of City of Chicago bid/solicitation package
    - c. If EDS is related to a mod, then cover page of your current contract with the City.
- 9. List of subcontractors and retained parties:
- a. Name
  - b. Address
    - c. Fees Estimated or paid

# 1.7. EDS FREQUENTLY ASKED QUESTIONS

#### Q: Where do I file?

A: The web link for the Online EDS is https://webapps.cityofchicago.org/EDSWeb

#### Q: How do I get help?

A: If there is a question mark on a page or next to a field, click on the question mark for help filling out the page or field. You may also consult the User Manual and the Training Videos available on the left menu.

#### Q: Why do I have to submit an EDS?

A: The Economic Disclosure Statement (EDS) is required of applicants making an application to the City for action requiring City Council, City department or other City agency approval. For example, all bidders seeking a City contract are required to submit an EDS. Through the EDS, applicants make disclosures required by State law and City ordinances and certify compliance with various laws and ordinances. An EDS is also required of certain parties related to the applicant, such as owners and controlling parties.

#### Q: Who is the Applicant?

A: "Applicant" means any entity or person making an application to the City for action requiring City Council or other City agency approval. The applicant does not include owners and parent companies.

#### **Q: Who is the Disclosing Party?**

A: "Disclosing Party" means any entity or person submitting an EDS. This includes owners and parent companies.

#### Q: What is an entity or legal entity?

A: "Entity' or 'Legal Entity" means a legal entity (for example, a corporation, partnership, joint venture, limited liability company or trust).

#### Q: What is a person for purposes of the EDS?

A: "Person" means a human being.

#### Q: Who must submit an EDS?

A. An EDS must be submitted in any of the following three circumstances:

Applicants:	An Applicant must always file this EDS. If the Applicant is a legal entity, state the full name of that legal entity. If the Applicant is a person acting on his/her own behalf, state his/her name.
Entities holding an interest:	Whenever a legal entity has a beneficial interest (E. G. direct or indirect ownership) of more than 7.5% in the Applicant, each such legal entity must file an EDS on its own behalf.
Controlling entities:	Whenever a Disclosing Party is a general partnership, limited partnership, limited liability company, limited liability partnership or joint venture that has a general partner, managing member, manager or other entity that can control the day-to-day management of the Disclosing Party, that entity must also file an

EDS on its own behalf. Each entity with a beneficial interest of more than 7.5% in the controlling entity must also file an EDS on
its own behalf.

#### Q: What information is needed to submit an EDS?

A: The information contained in the Preparation Checklist for EDS submission.

#### Q: I don't have a user ID & password. Can I still submit an Online EDS?

A: No. You must register and create a user ID and password before submitting an Online EDS.

#### Q: What information is needed to request a user ID & password for Online EDS?

A: The information contained in the Preparation Checklist for Registration is needed to request a login for the Online EDS.

# Q: I already have a username and password from another City web site (City Web Portal, Department of Construction and Permits, Department of Consumer Services, etc.). Can I log-in the Online EDS with that account?

A: Usually not. The Online EDS uses a user ID and password system that is shared by the Public Vehicle Advertising and Water Payment web sites. You may use a username and password from those sites by answering "Yes" to "Is this an existing City of Chicago user ID?" when registering. Other usernames and passwords will not be automatically recognized. However, you may choose to create an identical username for the Online EDS if it is not already taken.

#### Q: I don't have an email address. How do I submit an Online EDS?

A: You cannot get an account to submit an online EDS without an email address. If you need an e-mail address, we suggest that you use a free internet email provider such as www.hotmail.com or www.yahoo.com or rnail.google.com to open an account. The City does not endorse any particular free internet email provider. Public computers are available at all Chicago Public Library branches.

#### Q: I forgot my user ID. Can I register again?

A: No. If you are the EDS Captain of your organization, please contact the Department of Procurement Services at 312-744-4900. If you are an EDS team member, contact your EDS Captain, who can look up your user ID.

#### Q: Who is the EDS Captain?

A: The EDS Captain is a person who performs certain administrative functions for an organization which files an EDS. Each organization registered with the Online EDS has at least one EDS Captain. There may be cocaptains, who are all equal. EDS Captains approve new users, change contact information for an organization, and de-active accounts of employees who have left the organization. Please see the User Manual for more information.

#### Q: Why do we need EDS Captains?

A: The Online EDS is designed to be a self-service web application which allows those doing or seeking to do business with the City to perform as many routine functions as possible without City intervention. Because many organizations have multiple staff filing an EDS, the EDS Captain role allows those organizations to self-manage the contact information and users.

#### Q: Who is the EDS team?

A: The EDS team for an organization is everyone who is registered to file an EDS on behalf of the organization.

#### Q: I forgot my password. What should I do?

A: To retrieve a temporary password, click the "Forgot your password?" link on the login page. Enter your user ID that you provided when you registered your account. The system will automatically generate a temporary password and send it to you. When you log-in with your temporary password, you will be asked to create a new password.

#### Q: How do I complete an Online EDS?

A: Click on "Create New" after logging in. The Online EDS system will walk you through the EDS questions. Please see the User Manual for details.

#### Q: How do I fill out a Disclosure of Retained Parties?

A: There is no longer a separate Disclosure of Retained Parties filing. After logging in, click on "Create New". Answer (click) "Contract" to "Is this EDS for a contract or an EDS information update?" Click "Fill out EDS", and click on the "Retained Parties" tab. When finished, click on "Ready to Submit."

#### Q: How do I attach documents?

A: Attachments are discouraged. If at all possible, please provide a concise explanation in the space provided in the online form. Attachments with pages of officers are not acceptable. Names of officers must be typed into the system. If you must provide an attachment for another reason, please send it to your City of Chicago contact (contract administrator or negotiator for procurements) and they will attach it for you. Documents can be sent in PDF (preferred), Word, or paper format.

#### Q: Who can complete an Economic Disclosure Statement online?

A: Any authorized representative of your business with a user ID and password can complete your EDS online. One person, such as an assistant, can fill in the information and save it, and another person can review and electronically sign the Online EDS.

#### Q: What are the benefits of filing my Economic Disclosure statement electronically?

A: Filing electronically reduces the chance of filing an incomplete EDS and speeds up the processing of contract awards. A certificate of filing can be printed at the completion of the process and inserted into your bid package. The biggest benefit for those who frequently do business with the City is that after the first EDS, each EDS is much easier to fill out because non-contract specific information is pre-filled from the last submitted EDS.

#### Q: Will my information be secure?

A: Yes. When making your internet connection to our Web Server, you will connect through a Secure Socket Layer (SSL for short) to the "Online EDS" login page. All information you type will be protected using strong encryption. Within the login page, you will provide us with a user ID, password, and secret question for user authentication, only you will have knowledge of this unique identification information.

#### Q: I am filing electronically. How do I sign my EDS?

A: Once you have completed the EDS, you will be prompted to enter your password and answer to your secret question. Together, these will serve as your electronic signature. Although you will also print and physically sign an EDS certification of filing as a notice that your EDS was filed, your EDS is complete as a legal document with only the electronic filing.

#### Q: My address has changed. How can I update my information?

A: You must be an EDS Captain for your organization to update this. Log-in and click on "Vendor Admin, Site

Specification No.: 99264, ASBESTOS ABATEMENT, LEAD BASED PAINT MITIGATION AND MICROBIAL REMEDIATION SERVICES for CHICAGO O'HARE AND MIDWAY INTERNATIONAL AIRPORTS Page 129 of 164 Administration." Select the appropriate site and click edit.

#### Q: I have more questions. How can I contact the Department of Procurement Services?

A: Please contact the contract administrator or negotiator assigned to your solicitation or contract. You may call DPS at 312-744-4900 between 8:30 AM and 5:00 PM Central Time.

#### Q: Can I save a partially complete EDS?

A: Yes. Click "Save". To avoid data loss, we recommend you save your work periodically while filling out your EDS.

#### Q: Do I have to re-type my information each time I submit an EDS?

A: No. The system will remember non-contract specific information from your last submitted EDS for one year. This information will be filled-in for you in your new EDS. You will have an opportunity to correct it if it has changed since your last filing. When you submit your new EDS, the information is saved and the one-year clock begins running anew.

#### Q: What are the system requirements to use the Online EDS?

- A: The following are minimum requirements to use the Online EDS:
  - A PDF viewer such as Adobe Reader is installed and your web browser is configured to display PDFs automatically. You may download and install Adobe Reader free at www.adobe.com/products/reader/
  - Your web browser is set to permit running of JavaScript.
  - Your web browser allows cookies to be set for this site. Please note that while we use cookies in the Online EDS, we do not use them to track personally identifiable information, so your privacy is maintained.
  - Your monitor resolution is set to a minimum of 1024 x 768.
  - While not required to submit an EDS, if you wish to view the training videos, you must have Adobe Flash Plugin version 9 or higher, speakers, and sound. Please note that very old computers may not be able to run Adobe Flash and will not be able to play the training videos. In that case, we encourage you to seek help using the Online EDS Manuals. You may download and install Adobe Flash Plugin free at http://get.adobe.com/flashplayer

The Online EDS has been tested on Internet Explorer 6.0 and 7.0 and Firefox 2.0 and 3.0 on Windows XP and Mac OS X. Although it should work on other browsers and operating systems, the City of Chicago cannot guarantee compatibility.

#### **PROPOSAL TO BE EXECUTED BY A CORPORATION** 15.

The undersigned, hereby acknowledges having received Specification No. 99264 containing a full set of Contract Documents, including, but not limited to, 1) Instructions to Bidders (Proposers), 2) General Conditions, 3) Special Conditions, 4) Contract Plans or Drawings (if applicable) 5) Detailed Specifications or Scope of Services, Evaluation/Selection Criteria and Submittal Requirements (If RFP/RFQ), 6) Proposal Pages, 7) Certifications and 8) \_, and affirms that the corporation shall be bound by Addenda Nos. (none unless indicated here) all the terms and conditions contained in the Contract Documents, regardless of whether a complete set thereof is attached to this proposal, except only to the extent that the corporation has taken express written exception thereto in the sections of this specification designated for that purpose.

Under penalty of perjury, the undersigned: (1) warrants that he/she was authorized to submit an EDS on behalf of the Disclosing Party on-line; (2) warrants that all certifications and statements contained in the EDS are true, accurate and complete as of the date the EDS was submitted on-line; and (3) further warrants that, as of the date of submission of this proposal or bid, there have been no changes in

Circumstances since the date that the EDS was submitted that would render any certification in the EDS false, inaccurate or incomplete.

Further, the undersigned being duly sworn deposes and says on oath that no disclosures of ownership interests have been withheld and the information provided therein to the best of its knowledge is current and the undersigned has not entered into any agreement with any other bidder (proposer) or prospective bidder (proposer) or with any other person, firm or corporation relating to the price named in this proposal or any other proposal, nor any agreement or arrangement under which any act or omission in restraint of freedom of competition among bidders (proposers) and has not disclosed to any person, firm or corporation the terms of this bid (proposal) or the price named herein.

Proposals must be submitted with original signatures in the space provided. Proposals not properly signed will be rejected.

NAME CORPORATION:	OF	(Print or Type)	
SIGNATURE PRESIDENT*: (Or Authorized Offic	OF er)		
TITLE OF SIGNATO	)RY·	(Signature)	
	<u> </u>	(Print or Type)	
BUSINESS ADDRE	SS:	(Print or Type)	
certified copy of tha the Board of Directo	t section	s bid (proposal) is signed by other than the President, attach hereto a of Corporate By-Laws or other authorization, such as a resolution by permits the person to sign the offer for the Corporation.	
ATTEST:	-	(Corporate Secretary Signature) (Affix Corporate Seal)	
State of County of			
		owledged before me on this day of, as President (or other authorized officer) and	by
as Secretary of (Seal)		(Corporation Name).	
Notary Public Signature Commission Expires: _			

Specification No.: 99264, ASBESTOS ABATEMENT, LEAD BASED PAINT MITIGATION AND MICROBIAL REMEDIATION SERVICES for CHICAGO O'HARE AND MIDWAY INTERNATIONAL AIRPORTS Page 131 of 164

# 16. PROPOSAL TO BE EXECUTED BY A PARTNERSHIP

The undersigned, hereby acknowledges having received Specification No. **99264** containing a full set of Contract Documents, including, but not limited to, 1) Instructions to Bidders (Proposers), 2) General Conditions, 3) Special Conditions, 4) Contract Plans or Drawings (if applicable) 5) Detailed Specifications or Scope of Services, Evaluation/Selection Criteria and Submittal Requirements (If RFP/RFQ), 6) Proposal Pages, 7) Certifications and 8) Addenda Nos. (none unless indicated here) \_\_\_\_\_\_\_, and affirms that the partnership shall be bound by all the terms and conditions contained in the Contract Documents, regardless of whether a complete set thereof is attached to this proposal, except only to the extent that the partnership has taken express written exception thereto in the sections of this specification designated for that purpose.

Under penalty of perjury, the undersigned: (1) warrants that he/she was authorized to submit an EDS on behalf of the Disclosing Party on-line; (2) warrants that all certifications and statements contained in the EDS are true, accurate and complete as of the date the EDS was submitted on-line; and (3) further warrants that, as of the date of submission of this proposal or bid, there have been no changes in Circumstances since the date that the EDS was submitted that would render any certification in the EDS false, inaccurate or incomplete.

Further, the undersigned being duly sworn deposes and says on oath that no disclosures of ownership interests have been withheld and the information provided therein to the best of its knowledge is current and the undersigned has not entered into any agreement with any other bidder (proposer) or prospective bidder (proposer) or with any other person, firm or corporation relating to the price named in this proposal or any other proposal, nor any agreement or arrangement under which any act or omission in restraining of free competition among bidders (proposers) and has not disclosed to any person, firm or corporation the terms of this bid (proposal) or the price named herein.

Proposals must be submitted with original signatures in the space provided. Proposals not properly signed will be rejected.

## BUSINESS NAME:

(Print or Type)

#### BUSINESS ADDRESS:

(Print or Type)

If you are operating under an assumed name, provide County registration number herein under as provided in the Illinois Revised Statutes 1965 Chapter 96 Sec. 4 et seq.

Registration Number:

SIGNATURES AND ADDRESSES OF ALL MEMBERS OF THE PARTNERSHIP

(If all	General	Partners	do not	sign,	indicate	authority	of	partner	signatories	by	attaching	copy	of
partn	ership ag	reement o	or other	autho	orizing do	cument):							
Partn	ner				-								

Signature:		
-	(Signature)	
Address:		
	(Print or Type)	
Partner		
Signature:		
	(Signature)	
Address:		
	(Print or Type)	
Partner		
Signature:		
	(Signature)	
Address:		
	(Drint or Turne)	

(Print or Type)

State of \_\_\_\_\_ County of \_\_\_\_\_

This	instrument	was	acknowledged	before	me	on	this		day	of	 20	by
			as Pre	sident (o	r othei	r autl	horized	officer)	and _		 	
as Se	cretary of		(Coi	poration	Name	).						
(Seal	)											

Notary Public Signature Commission Expires: \_\_\_\_\_

# 17. PROPOSAL TO BE EXECUTED BY A SOLE PROPRIETOR

The undersigned, hereby acknowledges having received Specification No. **99264** containing a full set of Contract Documents, including, but not limited to, 1) Instructions to Bidders (Proposers), 2) General Conditions, 3) Special Conditions, 4) Contract Plans or Drawings (if applicable) 5) Detailed Specifications or Scope of Services, Evaluation/Selection Criteria and Submittal Requirements (If RFP/RFQ), 6) Proposal Pages, 7) Certifications and 8) Addenda Nos. (none unless indicated here) \_\_\_\_\_\_, and affirms that the sole proprietor shall be bound by all the terms and conditions contained in the Contract Documents, regardless of whether a complete set thereof is attached to this proposal, except only to the extent that the sole proprietor has taken express written exception thereto in the sections of this specification designated for that purpose.

Under penalty of perjury, the undersigned: (1) warrants that he/she was authorized to submit an EDS on behalf of the Disclosing Party on-line; (2) warrants that all certifications and statements contained in the EDS are true, accurate and complete as of the date the EDS was submitted on-line; and (3) further warrants that, as of the date of submission of this proposal or bid, there have been no changes in

Circumstances since the date that the EDS was submitted that would render any certification in the EDS false, inaccurate or incomplete.

Further, the undersigned being duly sworn deposes and says on oath that no disclosures of ownership interests have been withheld and the information provided therein to the best of its knowledge is current and the undersigned has not entered into any agreement with any other bidder (proposer) or prospective bidder (proposer) or with any other person, firm or corporation relating to the price named in this proposal or any other proposal, nor any agreement or arrangement under which any act or omission in restraining of free competition among bidders (proposers) and has not disclosed to any person, firm or corporation the terms of this bid (proposal) or the price named herein.

Proposals must be submitted with original signatures in the space provided. Proposals not properly signed will be rejected.

#### SIGNATURE OF PROPRIETOR:

(Signature)

#### DOING BUSINESS AS:

(Print or Type)

**BUSINESS ADDRESS** 

(Print or Type) If you are operating under an assumed name, provide County registration number herein under as provided in the Illinois Revised Statutes 1965 Chapter 96 Sec. 4 et seq.

Registration Number:

(Print or Type)

State of \_\_\_\_\_ County of \_\_\_\_\_

This	instrument	was	acknowledged	before	me	on	this		day	of	,	20	by
			as Pre	sident (o	r othei	· auth	norized	officer)	and _				
as Se	cretary of		(Coi	poration	Name	).		,					
(Seal	)			-									

Notary Public Signature	
Commission Expires:	

# 18. PROPOSAL TO BE EXECUTED BY A JOINT VENTURE

The undersigned, hereby acknowledges having received Specification No. 99264 containing a full set of Contract Documents, including, but not limited to, 1) Instructions to Bidders (Proposers), 2) General Conditions, 3) Special Conditions, 4) Contract Plans or Drawings (if applicable) 5) Detailed Specifications or Scope of Services, Evaluation/Selection Criteria and Submittal Requirements (If RFP/RFQ), 6) Proposal Pages, 7) Certifications and 8) Addenda Nos. (none unless indicated here) \_\_\_\_\_\_\_, and affirms that the Joint Venture shall be bound by all the terms and conditions contained in the Contract Documents, regardless of whether a complete set thereof is attached to this proposal, except only to the extent that the Joint Venture has taken express written exception thereto in the sections of this specification designated for that purpose.

Under penalty of perjury, the undersigned: (1) warrants that he/she was authorized to submit an EDS on behalf of the Disclosing Party on-line; (2) warrants that all certifications and statements contained in the EDS are true, accurate and complete as of the date the EDS was submitted on-line; and (3) further warrants that, as of the date of submission of this proposal or bid, there have been no changes in Circumstances since the date that the EDS was submitted that would render any certification in the EDS false, inaccurate or incomplete.

Further, the undersigned being duly sworn deposes and says on oath that no disclosures of ownership interests have been withheld and the information provided therein to the best of its knowledge is current and the undersigned has not entered into any agreement with any other bidder (proposer) or prospective bidder (proposer) or with any other person, firm or corporation relating to the price named in this proposal or any other proposal, nor any agreement or arrangement under which any act or omission in restraining of free competition among bidders (proposers) and has not disclosed to any person, firm or corporation the terms of this bid (proposal) or the price named herein.

Proposals must be submitted with original signatures in the space provided. Proposals not properly signed will be rejected.

#### JOINT VENTURE NAME:

(Print or Type)

JOINT	VENTURE	ADDRESS:
		/

(Print or Type)

If you are operating under an assumed name, provide County registration number herein under as provided in the Illinois Revised Statutes 1965 Chapter 96 Sec. 4 et seq. Registration Number:

SIGNATURES AND ADDRESSES OF ALL MEMBERS OF THE JOINT VENTURE (If all members of the Joint Venture do not sign, indicate authority of signatories by attaching copy of Joint Venture agreement or other authorizing document):

SIGNATUR Authorized		OF	
TITLE OF S	GNATOR	r: _	(Signature)
		_	(Print or Type)
BUSINESS	ADDRE55	:	(Print or Type)
ATTEST:			
			(Joint Venture Secretary Signature) (Affix Joint Venture Seal)
OR			
Joint Signature:	Venturer		
-	-	(	Signature)
Address:		,	, , , , , , , , , , , , , , , , , , ,
	-	(	Print or Type)

Joint Signature:	Venturer			
-		(Signature)		
Address:				
		(Print or Type)		
Joint Signature:	Venturer			
-		(Signature)		
Address:				
		(Print or Type)		
State of				
County of _				
This instr	rument was	acknowledged before me on this day of as President (or other authorized officer) and	20	by
as Secretai	ry of	(Corporation Name).		
(Seal)				
Notary Pub	lic Signature			
A	•			

Commission Expires: \_\_\_\_\_

# 19. PROPOSAL ACCEPTANCE

Contract No.:
Specification No.:
Vendor Name:
Total Amount (Value):
Fund Chargeable:

The undersigned, on behalf of the CITY OF CHICAGO, a municipal corporation of the State of Illinois, hereby accept the foregoing bid items as identified in the proposal.

CITY OF CHICAGO

Mayor	Date
Comptroller	Date
Chief Procurement	Officer Date

### **INSURANCE CERTIFICATE OF COVERAGE**

Named Insured:		Specification #:				
Address:(Number and Street)				RFP: Project #:		
	(State) (ZI	D)		Contract #:		
(City) Description of Operation/Location						
The insurance policies and endorsements herein covering the operation described wit in the event of cancellation, non-renewal c written notice of such change to the City o consideration of the contract entered into w a basis for continuing such agreement with	hin the contract involving t or material change involvir of Chicago at the address ith the named insured, and	he named insured of the indicated po shown on this Ce	I and the City of olicies, the issue ertificate. This cen	Chicago. The Certificate issuer agrees that r will provide at least sixty (60) days prior rtificate is issued to the City of Chicago in		
Type of Insurance	Insurer Name	Policy Number	Expiration Date	Limits of Liability All Limits in Thousands		
General Liability [ ] Claims made [ ] Occurrence [ ] Premise-Operations [ ] Explosion/Collapse Underground [ ] Products/Completed-Operations [ ] Blanket Contractual [ ] Broad Form Property Damage [ ] Independent Contractors [ ] Personal Injury [ ] Pollution				CSL Per Occurrence \$ General Aggregate \$ Products/Completed Operations Aggregate \$		
Automobile Liability				CSL Per Occurrence \$		
[ ] Excess Liability [ ] Umbrella Liability				Each Occurrence \$		
Worker's Compensation and Employer's Liability				Statutory/Illinois Employers Liability \$		
Builders Risk/Course of Construction				Amount of Contract		
Professional Liability				\$		
Owner Contractors Protective				\$		
Other				\$		
<ul> <li>a) Each Insurance policy required by this a Chicago is an additional insured as res permit from the City of Chicago."</li> <li>b) The General, Automobile and Excess/U named insured and the City.</li> <li>c) Workers Compensation and Property Insi</li> </ul>	pects operations and activ	vities of, or on beh described provide	nalf of the named	d insured, performed under contract with or of Interest (cross liability) applicable to the		

Workers Compensation and Property Insurers shall waive all rights of subrogation against the City of Chicago. The receipt of this certificate by the City does not constitute agreement by the City that the insurance requirements in the contract have been fully d) met, or that the insurance policies indicated by this certificate are in compliance with all contract requirements.

Name and Address of Certificate Holder and Recipient of No.	otice	
Certificate Holder/Additional Insured	Signature of Authorized RepAgency/Company:	
City of Chicago	Address Telephone	
City of Chicago Department of Procurement Services 121 N. LaSalle St., #403 Chicago, IL 60602		

### For City use only

Name of City Department requesting certificate: (Using De	ept.)
Address:	ZIP Code:

Attention:

20.

**EXHIBIT 1** 

## CONTRACTORS WORK REPORT SAMPLE

### WORK REPORT

20 Week Ending Monday, 8:00 a.m.\_

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Customer Signature\_

### ACCOUNTING COPY

Specification No.: 99264, ASBESTOS ABATEMENT, LEAD BASED PAINT MITIGATION AND MICROBIAL REMEDIATION SERVICES for CHICAGO O'HARE AND MIDWAY INTERNATIONAL AIRPORTS Page 140 of 164 Page 140 of 164

**EXHIBIT 2** 

## CONTRACTORS SIGN IN SHEET SAMPLE

### CONTRACTORS SIGN IN SHEET

COMPANY NAME

### CONTRACT NAME

DATE	EMPLOYEE NAME	TIME OF	TIME OF	TOTAL	LOCATION &	SIGNATURE
	Last, First	ARRIVAL	DEPARTURE	TOTAL HOURS	LOCATION & UNIT	
			·			

Specification No.: 99264, ASBESTOS ABATEMENT, LEAD BASED PAINT MITIGATION AND MICROBIAL REMEDIATION SERVICES for CHICAGO O'HARE AND MIDWAY INTERNATIONAL AIRPORTS Page 144 of 164

**EXHIBIT 3** 

# CONTRACTORS AFFIDAVIT REGARDING REMOVAL OF ALL WASTE MATERIALS AND IDENTIFICATION OF ALL LEGAL DUMP SITES

# CONTRACTOR'S AFFIDAVIT REGARDING REMOVAL OF ALL WASTE MATERIALS AND IDENTIFICATION OF ALL LEGAL DUMP SITES

Contractor to show here the name and location of the ultimate disposal site he/she is proposing to use for the subject project:

SPECIFY THE TYPE OF MATERIALS TO BE DISPOSED OF:

# LEGAL NAME OF LANDFILL/DISPOSAL SITE:

(The Contractor must provide to the commissioner of his/her designated representative with copies of all dump tickets, manifests, etc.)

LOCATION ADDRESS: \_\_\_\_\_

PHONE: (\_\_\_\_\_)\_\_\_\_

CONTACT PERSON:

Disposal site submitted shall be of sufficient capacity as to insure acceptance of the volume of Construction and/or Demolition Debris received for the period of this contract. These disposal sites must meet all zoning and other requirements that may be necessary.

If requested by the Chief Procurement Officer, the Contractor shall submit copies of all contractual agreements, sanitary landfill permits and/or licenses for these disposal site(s) proposed by the Contractor.

**EXHIBIT 4** 

# **PREVAILING WAGE**

# Cook County Prevailing Wage for November 2011

Trade Name	RG TYP (		FRMAN '					Pensn	Vac	Trng
======================================	== === = ALL		===== 35.700					===== 8.370		
ASBESTOS ABI-GEN ASBESTOS ABI-MEC	BLD	32.200	0.000					10.66		
BOILERMAKER	BLD		46.890					9.890		
BRICK MASON	BLD		42.930					10.67		
CARPENTER	ALL		42.770					9.790		
CEMENT MASON	ALL		43.850					10.06		
CERAMIC TILE FNSHER	BLD	33.600	0.000					8.020		
COMM. ELECT.	BLD		38.940					8.910		
ELECTRIC PWR EQMT OP	ALL		46.430					12.98		
ELECTRIC PWR GRNDMAN	ALL		46.430					10.13		
ELECTRIC PWR LINEMAN	ALL		46.430					12.98		
ELECTRICIAN	ALL	40.400	43.000	1.5				7.420		
ELEVATOR CONSTRUCTOR	BLD		53.340					10.71		
FENCE ERECTOR	ALL	32.660	34.660	1.5				10.00		
GLAZIER	BLD	38.000	39.500	1.5	2.0	2.0	10.19	13.64	0.000	0.790
HT/FROST INSULATOR	BLD	43.050	45.550	1.5	1.5	2.0	10.82	11.86	0.000	0.620
IRON WORKER	ALL	40.750	42.750	2.0	2.0	2.0	12.45	17.09	0.000	0.300
LABORER	ALL	35.200	35.950	1.5	1.5	2.0	9.130	8.370	0.000	0.400
LATHER	ALL	40.770	42.770	1.5	1.5	2.0	9.840	9.790	0.000	0.490
MACHINIST	BLD	43.160	45.160	1.5	1.5	2.0	7.640	8.700	0.000	0.000
MARBLE FINISHERS	ALL	29.100	0.000	1.5	1.5	2.0	8.800	10.67	0.000	0.740
MARBLE MASON	BLD	39.030	42.930	1.5	1.5	2.0	8.800	10.67	0.000	0.740
MATERIAL TESTER I	ALL	25.200	0.000	1.5	1.5	2.0	9.130	8.370	0.000	0.400
MATERIALS TESTER II	ALL	30.200	0.000	1.5	1.5	2.0	9.130	8.370	0.000	0.400
MILLWRIGHT	ALL	40.770	42.770	1.5	1.5	2.0	9.840	9.790	0.000	0.490
OPERATING ENGINEER	BLD 1	45.100	49.100	2.0	2.0	2.0	11.70	8.050	1.900	1.150
OPERATING ENGINEER	BLD 2	43.800	49.100	2.0				8.050		
OPERATING ENGINEER			49.100					8.050		
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OPERATING ENGINEER			47.300 47.300					8.050		
OPERATING ENGINEER ORNAMNTL IRON WORKER	ALL		47.300					14.81		
PAINTER	ALL		42.750					11.10		
PAINTER SIGNS	BLD		36.800					2.620		
PILEDRIVER	ALL		42.770					9.790		
PIPEFITTER	BLD		46.150					13.85		
PLASTERER	BLD		41.610					10.69		
PLUMBER	BLD		46.000					7.090		

Specification No.: 99264, ASBESTOS ABATEMENT, LEAD BASED PAINT MITIGATION AND MICROBIAL REMEDIATION SERVICES for CHICAGO O'HARE AND MIDWAY INTERNATIONAL AIRPORTS Page 148 of 164

ROOFER		BLD	37.650	40.650	1.5	1.5 2.0	7.750	6.570	0.000	0.430
SHEETMETAL WORKER		BLD	40.460	43.700	1.5	1.5 2.0	9.830	16.25	0.000	0.630
SIGN HANGER		BLD	28.960	29.810	1.5	1.5 2.0	4.700	2.880	0.000	0.000
SPRINKLER FITTER		BLD	49.200	51.200	1.5	1.5 2.0	8.500	8.050	0.000	0.450
STEEL ERECTOR		ALL	40.750	42.750	2.0	2.0 2.0	10.95	15.99	0.000	0.300
STONE MASON		BLD	39.030	42.930	1.5	1.5 2.0	8.800	10.67	0.000	0.740
TERRAZZO FINISHER		BLD	35.150	0.000	1.5	1.5 2.0	6.950	10.57	0.000	0.430
TERRAZZO MASON		BLD	39.010	42.010	1.5	1.5 2.0	6.950	11.91	0.000	0.510
TILE MASON		BLD	40.490	44.490	2.0	1.5 2.0	6.950	9.730	0.000	0.610
TRAFFIC SAFETY WRKR		HWY	24.300	25.900	1.5	1.5 2.0	3.780	1.875	0.000	0.000
TRUCK DRIVER	Е	ALL 1	30.700	31.350	1.5	1.5 2.0	6.750	5.450	0.000	0.150
TRUCK DRIVER	Е	ALL 2	30.950	31.350	1.5	1.5 2.0	6.750	5.450	0.000	0.150
TRUCK DRIVER	Е	ALL 3	31.150	31.350	1.5	1.5 2.0	6.750	5.450	0.000	0.150
TRUCK DRIVER	Е	ALL 4	31.350	31.350	1.5	1.5 2.0	6.750	5.450	0.000	0.150
TRUCK DRIVER	W	ALL 1	32.550	33.100	1.5	1.5 2.0	6.500	4.350	0.000	0.000
TRUCK DRIVER	W	ALL 2	32.700	33.100	1.5	1.5 2.0	6.500	4.350	0.000	0.000
TRUCK DRIVER	W	ALL 3	32.900	33.100	1.5	1.5 2.0	6.500	4.350	0.000	0.000
TRUCK DRIVER	W	ALL 4	33.100	33.100	1.5	1.5 2.0	6.500	4.350	0.000	0.000
TUCKPOINTER		BLD	39.200	40.200	1.5	1.5 2.0	7.830	10.25	0.000	0.770

Legend:

M-F>8 (Overtime is required for any hour greater than 8 worked each day, Monday through Friday.

OSA (Overtime is required for every hour worked on Saturday)

OSH (Overtime is required for every hour worked on Sunday and Holidays)

H/W (Health & Welfare Insurance)

Pensn (Pension)

Vac (Vacation)

Trng (Training)

### Explanations

COOK COUNTY

The following list is considered as those days for which holiday rates of wages for work performed apply: New Years Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day, Christmas Day and Veterans Day in some classifications/counties. Generally, any of these holidays which fall on a Sunday is celebrated on the following Monday. This then makes work performed on that Monday payable at the appropriate overtime rate for holiday pay. Common practice in a given local may alter certain days of celebration. If in doubt, please check with IDOL.

TRUCK DRIVERS (WEST) - That part of the county West of Barrington Road.

#### EXPLANATION OF CLASSES

ASBESTOS - GENERAL - removal of asbestos material/mold and hazardous materials from any place in a building, including mechanical systems where those mechanical systems are to be removed. This includes the removal of asbestos materials/mold and hazardous materials from ductwork or pipes in a building when the building is to be demolished at the time or at some close future date. ASBESTOS - MECHANICAL - removal of asbestos material from mechanical systems, such as pipes, ducts, and boilers, where the mechanical systems are to remain.

### CERAMIC TILE FINISHER

The grouting, cleaning, and polishing of all classes of tile, whether for interior or exterior purposes, all burned, glazed or unglazed products; all composition materials, granite tiles, warning detectable tiles, cement tiles, epoxy composite materials, pavers, glass, mosaics, fiberglass, and all substitute materials, for tile made in tile-like units; all mixtures in tile like form of cement, metals, and other materials that are for and intended for use as a finished floor surface, stair treads, promenade roofs, walks, walls, ceilings, swimming pools, and all other places where tile is to form a finished interior or exterior. The mixing of all setting mortars including but not limited to thin-set mortars, epoxies, wall mud, and any other sand and cement mixtures or adhesives when used in the preparation, installation, repair, or maintenance of tile and/or similar materials. The handling and unloading of all sand, cement, lime, tile, fixtures, equipment, adhesives, or any other materials to be used in the preparation, installation, repair, or maintenance of tile and/or similar materials. Ceramic Tile Finishers shall fill all joints and voids regardless of method on all tile work, particularly and especially after installation of said tile work. Application of any and all protective coverings to all types of tile installations including, but not be limited to, all soap compounds, paper products, tapes, and all polyethylene coverings, plywood, masonite, cardboard, and any new type of products that may be used to protect tile installations, Blastrac equipment, and all floor scarifying equipment used in preparing floors to receive tile. The clean up and removal of all waste and materials. All demolition of existing tile floors and walls to be re-tiled.

#### COMMUNICATIONS ELECTRICIAN

Installation, operation, inspection, maintenance, repair and service of radio, television, recording, voice sound vision production and reproduction, telephone and telephone interconnect, facsimile, data apparatus, coaxial, fibre optic and wireless equipment, appliances and systems used for the transmission and reception of signals of any nature, business, domestic, commercial, education, entertainment, and residential purposes, including but not limited to, communication and telephone, electronic and sound equipment, fibre optic and data communication systems, and the performance of any task directly related to such installation or service whether at new or existing sites, such tasks to include the placing of wire and cable and electrical power conduit or other raceway work within the equipment room and pulling wire and/or cable through conduit and the installation of any incidental conduit, such that the employees covered hereby can complete any job in full.

#### MARBLE FINISHER

Loading and unloading trucks, distribution of all materials (all stone, sand, etc.), stocking of floors with material, performing all rigging for heavy work, the handling of all material that may be needed for the installation of such materials, building of scaffolding, polishing if needed, patching, waxing of material if damaged, pointing up, caulking, grouting and cleaning of marble, holding water on diamond or Carborundum blade or saw for setters cutting, use of tub saw or any other saw needed for preparation of material, drilling of holes for wires that anchor material set by setters, mixing up of molding plaster for installation of material, mixing up thin set for the installation of material, mixing up of sand to cement for the installation of material and such other work as may be required in helping a Marble Setter in the handling of all material in the erection or installation of interior marble, slate, travertine, art marble, serpentine, alberene stone, blue stone, granite and other stones (meaning as to stone any foreign or domestic materials as are specified and used in building interiors and exteriors and customarily known as stone in the trade), carrara, sanionyx, vitrolite and similar opaque glass and the laying of all marble tile, terrazzo tile, slate tile and precast tile, steps, risers treads, base, or any other materials that may be used as substitutes for any of the aforementioned materials and which are used on interior and exterior which are installed in a similar manner.

MATERIAL TESTER I: Hand coring and drilling for testing of materials; field inspection of uncured concrete and asphalt.

MATERIAL TESTER II: Field inspection of welds, structural steel, fireproofing, masonry, soil, facade, reinforcing steel, formwork, cured concrete, and concrete and asphalt batch plants; adjusting proportions of bituminous mixtures.

### OPERATING ENGINEER - BUILDING

Class 1. Asphalt Plant; Asphalt Spreader; Autograde; Backhoes with Caisson Attachment; Batch Plant; Benoto (requires Two Engineers); Boiler and Throttle Valve; Caisson Rigs; Central Redi-Mix Plant; Combination Back Hoe Front End-loader Machine; Compressor and Throttle Valve; Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Conveyor (Truck Mounted); Concrete Paver Over 27E cu. ft; Concrete Paver 27E cu. ft. and Under: Concrete Placer; Concrete Placing Boom; Concrete Pump (Truck Mounted); Concrete Tower; Cranes, All; Cranes, Hammerhead; Cranes, (GCI and similar Type); Creter Crane; Crusher, Stone, etc.; Derricks, All; Derricks, Traveling; Formless Curb and Gutter Machine; Grader, Elevating; Grouting Machines; Highlift Shovels or Front Endloader 2-1/4 yd. and over; Hoists, Elevators, outside type rack and pinion and similar machines; Hoists, One, Two and Three Drum; Hoists, Two Tugger One Floor; Hydraulic Backhoes; Hydraulic Boom Trucks; Hydro Vac (and similar equipment); Locomotives, All; Motor Patrol; Lubrication Technician; Manipulators; Pile Drivers and Skid Rig; Post Hole Digger; Pre-Stress Machine; Pump Cretes Dual Ram; Pump

Cretes: Squeeze Cretes-Screw Type Pumps; Gypsum Bulker and Pump; Raised and Blind Hole Drill; Roto Mill Grinder; Scoops - Tractor Drawn; Slip-Form Paver; Straddle Buggies; Tournapull; Tractor with Boom and Side Boom; Trenching Machines.

Class 2. Boilers; Broom, All Power Propelled; Bulldozers; Concrete Mixer (Two Bag and Over); Conveyor, Portable; Forklift Trucks; Highlift Shovels or Front Endloaders under 2-1/4 yd.; Hoists, Automatic; Hoists, Inside Elevators; Hoists, Sewer Dragging Machine; Hoists, Tugger Single Drum; Rock Drill (Self-Propelled); Rock Drill (Truck Mounted); Rollers, All; Steam Generators; Tractors, All; Tractor Drawn Vibratory Roller; Winch Trucks with "A" Frame.

Class 3. Air Compressor; Combination Small Equipment Operator; Generators; Heaters, Mechanical; Hoists, Inside Elevators; Hydraulic Power Units (Pile Driving, Extracting, and Drilling); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Low Boys; Pumps, Well Points; Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches; Bobcats (up to and including ¾ cu yd.).

Class 4. Bobcats and/or other Skid Steer Loaders (other than bobcats up to and including  $\frac{3}{4}$  cu yd.); Oilers; and Brick Forklift.

Class 5. Assistant Craft Foreman.

Class 6. Gradall.

Class 7. Mechanics.

### OPERATING ENGINEERS - HIGHWAY CONSTRUCTION

Class 1. Asphalt Plant; Asphalt Heater and Planer Combination; Asphalt Heater Scarfire; Asphalt Spreader; Autograder/GOMACO or other similar type machines: ABG Paver; Backhoes with Caisson Attachment; Ballast Regulator; Belt Loader; Caisson Rigs; Car Dumper; Central Redi-Mix Plant; Combination Backhoe Front Endloader Machine, (1 cu. yd. Backhoe Bucket or over or with attachments); Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Paver over 27E cu. ft.; Concrete Placer; Concrete Tube Float; Cranes, all attachments; Cranes, Tower Cranes of all types: Creter Crane: Crusher, Stone, etc.; Derricks, All; Derrick Boats; Derricks, Traveling; Dowell Machine with Air Compressor; Dredges; Formless Curb and Gutter Machine; Grader, Elevating; Grader, Motor Grader, Motor Patrol, Auto Patrol, Form Grader, Pull Grader, Subgrader; Guard Rail Post Driver Truck Mounted; Hoists, One, Two and Three Drum; Hydraulic Backhoes; Backhoes with shear attachments; Lubrication Technician; Manipulators; Mucking Machine; Pile Drivers and Skid Rig; Pre-Stress Machine; Pump Cretes Dual Ram; Rock Drill - Crawler or Skid Rig; Rock Drill - Truck Mounted; Rock/Track Tamper; Roto Mill Grinder; Slip-Form Paver; Soil Test Drill Rig (Truck Mounted); Straddle Buggies; Hydraulic Telescoping Form (Tunnel); Tractor Drawn Belt Loader (with attached pusher - two engineers); Tractor with Boom; Tractaire with Attachments; Trenching Machine; Truck Mounted Concrete Pump with Boom; Raised or Blind Hole Drills (Tunnel Shaft); Underground Boring and/or Mining Machines 5 ft. in diameter and over tunnel, etc; Underground Boring and/or Mining Machines under 5 ft. in diameter; Wheel

Excavator; Widener (APSCO).

Class 2. Batch Plant; Bituminous Mixer; Boiler and Throttle Valve; Bulldozers; Car Loader Trailing Conveyors; Combination Backhoe Front Endloader Machine (Less than 1 cu. yd. Backhoe Bucket or over or with attachments); Compressor and Throttle Valve; Compressor, Common Receiver (3); Concrete Breaker or Hydro Hammer; Concrete Grinding Machine; Concrete Mixer or Paver 7S Series to and including 27 cu. ft.; Concrete Spreader; Concrete Curing Machine, Burlap Machine, Belting Machine and Sealing Machine; Concrete Wheel Saw; Conveyor Muck Cars (Haglund or Similar Type); Drills, All; Finishing Machine -Concrete; Highlift Shovels or Front Endloader; Hoist - Sewer Dragging Machine; Hydraulic Boom Trucks (All Attachments); Hydro-Blaster; All Locomotives, Dinky; Off-Road Hauling Units (including articulating)/2 ton capacity or more; Non Self-Loading Ejection Dump; Pump Cretes: Squeeze Cretes - Screw Type Pumps, Gypsum Bulker and Pump; Roller, Asphalt; Rotary Snow Plows; Rototiller, Seaman, etc., self-propelled; Scoops - Tractor Drawn; Self-Propelled Compactor; Spreader - Chip -Stone, etc.; Scraper; Scraper - Prime Mover in Tandem (Regardless of Size): Tank Car Heater; Tractors, Push, Pulling Sheeps Foot, Disc, Compactor, etc.; Tug Boats.

Class 3. Boilers; Brooms, All Power Propelled; Cement Supply Tender; Compressor, Common Receiver (2); Concrete Mixer (Two Bag and Over); Conveyor, Portable; Farm-Type Tractors Used for Mowing, Seeding, etc.; Fireman on Boilers; Forklift Trucks; Grouting Machine; Hoists, Automatic; Hoists, All Elevators; Hoists, Tugger Single Drum; Jeep Diggers; Low Boys; Pipe Jacking Machines; Post-Hole Digger; Power Saw, Concrete Power Driven; Pug Mills; Rollers, other than Asphalt; Seed and Straw Blower; Steam Generators; Stump Machine; Winch Trucks with "A" Frame; Work Boats; Tamper-Form-Motor Driven.

Class 4. Air Compressor; Combination - Small Equipment Operator; Directional Boring Machine; Generators; Heaters, Mechanical; Hydraulic Power Unit (Pile Driving, Extracting, or Drilling); Hydro- Blaster; Light Plants, All (1 through 5); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Pumps, Well Points; Tractaire; Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches.

Class 5. Bobcats (all); Brick Forklifts; Oilers.

Class 6. Field Mechanics and Field Welders

Class 7. Gradall and machines of like nature.

OPERATING ENGINEER - FLOATING

Class 1. Craft Foreman; Diver/Wet Tender; and Engineer (hydraulic dredge).

Class 2. Crane/Backhoe Operator; 70 Ton or over Tug Operator; Mechanic/Welder; Assistant Engineer (Hydraulic Dredge); Leverman (Hydraulic Dredge); Diver Tender; Friction and Lattice Boom Cranes.

Class 3. Deck Equipment Operator, Machineryman; Maintenance of Crane (over 50 ton capacity); Tug/Launch Operator; Loader/Dozer and like equipment on Barge; and Deck Machinery, etc.

Class 4. Deck Equipment Operator, Machineryman/Fireman (4 Equipment Units or More); Off Road Trucks (2 ton capacity or more); Deck Hand, Tug Engineer, Crane Maintenance 50 Ton Capacity and Under or Backhoe Weighing 115,000 pounds or less; and Assistant Tug Operator.

#### TERRAZZO FINISHER

The handling of sand, cement, marble chips, and all other materials that may be used by the Mosaic Terrazzo Mechanic, and the mixing, grinding, grouting, cleaning and sealing of all Marble, Mosaic, and Terrazzo work, floors, base, stairs, and wainscoting by hand or machine, and in addition, assisting and aiding Marble, Masonic, and Terrazzo Mechanics.

### TRAFFIC SAFETY

Work associated with barricades, horses and drums used to reduce lane usage on highway work, the installation and removal of temporary lane markings, and the installation and removal of temporary road signs.

TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION - EAST & WEST

Class 1. Two or three Axle Trucks. A-frame Truck when used for transportation purposes; Air Compressors and Welding Machines, including those pulled by cars, pick-up trucks and tractors; Ambulances; Batch Gate Lockers; Batch Hopperman; Car and Truck Washers; Carry-alls; Fork Lifts and Hoisters; Helpers; Mechanics Helpers and Greasers; Oil Distributors 2-man operation; Pavement Breakers; Pole Trailer, up to 40 feet; Power Mower Tractors; Self-propelled Chip Spreader; Skipman; Slurry Trucks, 2-man operation; Slurry Truck Conveyor Operation, 2 or 3 man; Teamsters Unskilled dumpman; and Truck Drivers hauling warning lights, barricades, and portable toilets on the job site.

Class 2. Four axle trucks; Dump Crets and Adgetors under 7 yards; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment under 16 cubic yards; Mixer Trucks under 7 yards; Ready-mix Plant Hopper Operator, and Winch Trucks, 2 Axles.

Class 3. Five axle trucks; Dump Crets and Adgetors 7 yards and over; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnatrailers or turnapulls when pulling other than self-loading equipment or similar equipment over 16 cubic yards; Explosives and/or Fission Material Trucks; Mixer Trucks 7 yards or over; Mobile Cranes while in transit; Oil Distributors, 1-man operation; Pole Trailer, over 40 feet; Pole and Expandable Trailers hauling material over 50 feet long; Slurry trucks, 1-man operation; Winch trucks, 3 axles or more; Mechanic--Truck Welder and Truck Painter.

Class 4. Six axle trucks; Dual-purpose vehicles, such as mounted crane trucks with hoist and accessories; Foreman; Master Mechanic; Self-loading equipment like P.B. and trucks with scoops on the front.

Other Classifications of Work:

For definitions of classifications not otherwise set out, the Department generally has on file such definitions which are available. If a task to be performed is not subject to one of the classifications of pay set out, the Department will upon being contacted state which neighboring county has such a classification and provide such rate, such rate being deemed to exist by reference in this document. If no neighboring county rate applies to the task, the Department shall undertake a special determination, such special determination being then deemed to have existed under this determination. If a project requires these, or any classification not listed, please contact IDOL at 217-782-1710 for wage rates or clarifications.

### LANDSCAPING

Landscaping work falls under the existing classifications for laborer, operating engineer and truck driver. The work performed by landscape plantsman and landscape laborer is covered by the existing classification of laborer. The work performed by landscape operators (regardless of equipment used or its size) is covered by the classifications of operating engineer. The work performed by landscape truck drivers (regardless of size of truck driven) is covered by the classifications of truck driver.

# EXHIBIT 5

CITY OF CHICAGO MULTI-PROJECT LABOR AGREEMENT

### CITY OF CHICAGO MULTI-PROJECT LABOR AGREEMENT

This Model Multi-Project Labor Agreement ("Agreement") is entered into by and between City of. Chicago, an Illinois municipal corporation, as Owner, on behalf of itself and each of its contractors, subcontractors of whatsoever tier performing construction work on any project to which this Agreement shall be applicable, and each of the undersigned labor organizations signatory hereto.

Whereas, Owner is responsible for construction, demolition, rehabilitation, maintenance, and/or renovation of real property located in Chicago. Illinois; due to the size. scope. cost and duration of the multitude of Projects traditionally performed by the City of Chicago, the parties to this Agreement have determined that it is in their interest to have these Projects completed in the most timely, productive, economical and orderly manner possible, and without labor disruptions of any kind that might interfere with, or delay, any of these Projects;

Whereas. the parties have determined that it is desirable to eliminate the potential for friction and disruption of these Projects by using their best efforts and ensuring that all work is performed by the trade unions that are signatory hereto and which have traditionally performed and have trade and geographic jurisdiction over such work. Experience has proven the value of such cooperation, and that such mutual undertakings should be maintained, and if possible, strengthened, and that the ultimate beneficiaries remain the Owner of the project; and.

Whereas, the Owner acknowledges that it has a serious and ongoing concern regarding labor relations associated with the Projects and through its completion irrespective of the existence of a collective bargaining relationship with any of the signatory, labor organizations. '

NOW THEREFORE, in order to further these goals and objectives and to maintain the spirit of harmony, labormanagement cooperation and stability, the parties agree as follows: '

During the term of this Agreement, Owner its representatives and agents shall not contract Ι. or subcontract, nor permit any other person, firm, company, or entity to contract or subcontract, any construction. demolition. rehabilitation or renovation work for the Project work covered under this Agreement or within the trade jurisdiction of the signatory labor organization, to ~e performed at the Site of construction or off-site solely for installation at the Site (including all tenant improvements, if applicable), unless such work is performed only by a person. firm or company signatory, or willing to become signatory, to the applicable areawide collective bargaining agreement(s) with the union(s) or the appropriate trade/craft: union(s) or subordinate body or affiliate of the Chicago & Cook County Building & Construction Trades Council ("Council") or the Teamsters' Joint, Council No. 25; Copies of all such current collective bargaining agreements constitute Appendix "A" of this Agreement, attached hereto and made an integral part hereof, and as may be modified from time to time during the term of this Agreement. Said provisions of this Agreement shall be included in all Requests for Bids and/or Proposals and shall be explicitly included in all contracts or subcontracts of whatsoever tier by all contractors and subcontractors; provided that the total Project value exceeds \$25,000.00. In no event shall contracts be "split" so as to avoid the applicability of this Agreement. In the event a dispute arises with respect to the applicability of this Multi-Project Labor Agreement to a particular project, the parties agree to submit said dispute to final and binding arbitration .before a Permanent Umpire who shall be mutually agreed to by the parties.

2. With respect to a contractor or subcontractor who is the successful bidder, but is not signatory to the applicable collective bargaining agreement, the collective bargaining agreement(s) executed by said bidder shall be the relevant area-wide agreement(s).regulating or governing wages, hours and other terms and conditions of employment.

3. During the term of this Agreement, the Owner or any Project contractor and subcontractor shall engage in no lockout.

4. During' the term of this Agreement, no labor organization signatory hereto, or any of its members, officers, stewards, agents, representatives, or employees shall instigate, authorize, support,

sanction, maintain, or participate in any strike, walkout, work stoppage, work slowdown, work curtailment, cessation or interruption of production, or in any picketing of any Site covered under this Agreement for any reason whatsoever, including but riot limited to the expiration of any of the collective bargaining agreements referred to on Appendix A. In the event of an economic strike or other mob action upon the termination of an existing collective bargaining 'agreement, in no event shall any adverse mob action be directed against any covered Project. All provisions of the subsequently negotiated collective bargaining agreement shall be retroactive for all employees working at a Project Site, provided such a provision for retroactivity is contained in the newly negotiated collective bargaining agreement.

5. Each Union signatory hereto agrees that it will use its best efforts to prevent any of the acts forbidden in Paragraph 4, and that in the event any such act takes place or is engaged in by any employee or group of employees, each Union signatory hereto further agrees that it will use its best efforts (including its full disciplinary power under its Constitution and/or By-Laws) to cause an immediate cessation thereof.

6. Any contractor of subcontractor signatory or otherwise bound stipulated or required to abide by and to any provisions of this Agreement shall have the right to discharge or discipline any employee who violates the provisions of this Agreement. Such discharge or discipline by a contractor or subcontractor shall be subject to the Grievance/Arbitration procedure of the applicable collective bargaining agreement only as to the fact of such employee's violation of this Agreement. If such fact is established, the penalty imposed shall not be disturbed. Work at any Site covered under this Agreement shall continue without disruption or hindrance of any kind during any Grievance Arbitration procedure.

7. The parties expressly authorize a court of competent jurisdiction to order appropriate injunctive relief to restrain any violation of this Agreement, any form of self-help remedy is expressly forbidden. Nothing in the foregoing shall restrict any party to otherwise judicially enforce any provision of its collective bargaining agreement between any labor organization and a contractor with whom it has a collective bargaining relationship.

8. This Agreement shall become effective, and shall be included in all Requests for Proposals and/or Bids, all Purchase Orders, Contracts or other arrangements issued by the City of Chicago for work described in Paragraph I above immediately subsequent to the ratification of the Ordinance authorizing this Multi-Project Labor Agreement by the City Council.

9. This Agreement shall expire on December 31, 2016 and shall be automatically extended for an additional five (5) year term unless the parties issue a notice to terminate between sixty (60) and (30) days prior to the initial expiration date.

10. In the event a dispute shall arise between any contractor or subcontractor of the Project and any signatory labor organization and/or fringe benefit fund established under any of the appropriate collective bargaining agreements as to the obligation and/or payment of fringe benefit contributions provided under the collective bargaining agreement, upon proper notice to the contractor(s) or subcontractor(s) by the applicable labor organization or fringe benefit fund and to the contractor or subcontractor, an amount sufficient to satisfy the amount claimed shall be withheld from the contractor's or subcontractor's regularly scheduled periodic payment from the contractor or subcontractor, or their agents until such time as said claim is resolved. 11. In the event of a jurisdictional dispute by and between any labor organizations signatory hereto, such labor organizations shall take all steps necessary to promptly resolve the dispute. In the event of a dispute relating to trade or work jurisdiction, ail parties, including, the employers, contractors or subcontractors agree that a final and binding resolution of the dispute shall be resolved as follows:

a.) Representatives of the affected trades shall meet on the job site within forty-eight (48) hours after receiving notice in an effort to resolve the dispute. (In the event there is a dispute between local unions affiliated with the same International Union, the decision of the General President, or his/her designee, as the internal jurisdictional authority of that International Union, shall constitute a find and binding decision and determination as to' the jurisdiction of work.)

b.) If no settlement is achieved subsequent to the preceding Paragraph, the matter shall be referred to the Chicago & Cook County Building & Construction Trades Council" which shall meet with the affected trades within forty-eight (48) hours subsequent to receiving notice. An agreement reached at this Step shall be final and binding.,

c.) If no settlement agreements is reached during the proceedings contemplated by Paragraph' "a" or "b" above the matter shall be immediately referred to the Joint Conference Board established by the Standard Agreement between the Construction Employers' Association and the Chicago & Cook County Building & Construction Trades Council, which may be amended from time to time, for final and binding resolution of said dispute. Said Standard Agreement is attached hereto as Appendix "B" and specifically incorporated into this Agreement.

12. This Agreement shall be incorporated into and become part of the collective bargaining agreements between the Unions signatory hereto and contractors and subcontractors. In the event of any inconsistency between 'this Agreement and any collective bargaining agreement, the terms of this Agreement shall supersede and prevail except for all work performed under the NT Articles of Agreement, the National Stack/Chimney Agreement, the National Cooling Tower Agreement, all instrument calibration work and loop checking shall be performed under the terms of the UA/IBEW Joint National Agreement for instrument and Control Systems Technicians, and the National Agreement of the International Union of Elevator Constructors with the exception of the content and subject matter of Articles V, VI and VII of the AFL-CIO's Building & Construction Trades Department model Project Labor Agreement.

13. The parties agree that in the implementation and administration of this Agreement, it is vitally necessary to maintain effective and immediate communication so as to minimize the potential of labor relations disputes arising out of this Agreement. To that end, each party hereto agrees to designate, in writing, a representative to whom problems can be directed which may arise during the term of this Agreement. Within forty-eight (48) hours after notice of the existence of any problem, representatives of each party shall meet to discuss and, where possible, resolve such problems. The representative of the signatory unions shall be Thomas Villanova, or his designee, President of the Chicago & Cook County Building & Construction Trades Council. The representative of Owner shall be the Corporation Counselor his/her designee.

14. If any provision, section, subsection or other portion of this Agreement shall be determined by any court of competent jurisdiction to be invalid, illegal, or unenforceable in whole or in part, and such determination shall become final, such provision or portion shall be deemed to be severed 'or limited, but only to the extent required to render the remaining provisions and portions of this Agreement enforceable. This Agreement, as thus amended, shall be enforced so as to give effect to the intention of the parties insofar as that is possible. In addition, the parties hereby expressly empower a court of competent jurisdiction to modify any term or provision of this Agreement to the extent necessary to comply with existing law and to enforce this Agreement as modified.

15. Owner and General Contractor, on behalf of themselves and their contractors and subcontractors agree that the applicable substance abuse policy (i.e., drug, alcohol, etc.) applicable to the -employees working on any covered Project shall be that as contained, or otherwise provided for, in the area-wide collective bargaining agreements attached at Appendix "A" to this Agreement. Nothing in the foregoing shall limit the Owners and/or General Contractor, its contractors or subcontractors from instituting its own substance abuse policy governing other employees performing work on a Project not otherwise covered under this Agreement. In the event there is no substance abuse policy in the applicable collective bargaining agreement, the policy adopted by the Owners and/or General Contractor may apply.

16. The parties recognize a desire to facilitate the entry into the building and construction trades of veterans who are interested in careers in the building and construction industry. The parties agree to utilize the services of the-Center for Military Recruitment, Assessment and Veterans Employment (hereinafter referred to as the "Center") and the. Center's Helmets to Hardhats" program to service as a resource- for preliminary orientation, assessment of construction aptitude, referral to apprenticeship programs or hiring halls, counseling and mentoring, support network, employment opportunities and other needs as identified by the parties. The parties also agree to coordinate with the Center to create and maintain an integrated database

of veterans interested in working on this project and of apprenticeship and employment opportunities for these Projects. To the extent permitted by law, the parties will give appropriate credit to such veterans for bona fide, provable past experience, in the building and construction industry.

The parties recognize the importance of facilitating the goals and objectives of the Apprenticeship & Training Initiative agreed to by the parties in separate collective bargaining agreements applicable to employees of the Owner. Additionally, parties agree to incorporate the duties and responsibilities associated with the Supplemental Addendum to the Multi-Project Labor Agreement between the signatory labor organizations and the Chicago Public Schools attached hereto in Appendix "c" and incorporated herein. Towards these ends, the undersigned labor organizations will assist and cooperate with the Owner, the Chicago Public Schools, City Colleges and contractors in monitoring and enforcing ,the foregoing commitments, including providing relevant information requested by the Owner for the purpose of such monitoring and enforcement, including the information provided for in Paragraph 3(E) of the' Supplemental Addendum with CPS. Upon execution of this Agreement, representatives of the Owner and the Chicago Building Trades Council will immediately meet for the purpose of establishing the specific mechanism by which this information will be gathered, processed and reported.

The parties hereto agree and acknowledge that the commitments set forth herein. including those in the attached Appendix "C" are interdependent. In the event the goals and commitments set forth in Appendix "C" are not realized, the City shall bring this to the attention of the Chicago Building Trades Council ("Council"), and the parties shall immediately meet for the purpose of identifying the cause(s) of said failure and implement necessary measures to remedy the failure. Should the Council's affiliate members refuse to implement measures reasonably necessary to realize these goals and commitments, the City may terminate this Agreement subsequent to January 13,2013. If, as of June 1,2012, the City believes that the Council's affiliate members have failed to implement measures reasonably necessary to realize these goals and commitments, the City may at that time deliver to the Council formal written notice of intent to terminate this Agreement on January I, 2013. Upon deliverance of such notice, the parties shall immediately meet to craft and implement additional measures to remedy such failure. If the parties are unsuccessful in implementing satisfactory measures, the City may implement said notice of termination on January 1. 2013. The parties acknowledge the Residency requirement for employees of contractors and subcontractors in the standard City of Chicago construction contract. The parties also agree to cooperatively work and monitor compliance with these requirements and to work cooperatively to facilitate and work in good faith to the achievement of said required Residency provision including union attendance at pre-bid conferences with prospective contractors and subcontractors as well as other reasonable undertakings to demonstrate progress in this regard ...

17. The parties agree that contractors and subcontractors working under the provisions of this Agreement shall be required to strive to utilize the maximum number of apprentices on said Project as permitted under the applicable collective .bargaining agreement as contained in Appendix "A".

18. This document, with each. of .the Attachments, constitutes the entire agreement of the parties and may not be modified or changed except by the subsequent written agreement ." of the parties. .

19. All parties represent that they have the full legal authority to enter into this Agreement.

The undersigned, as the Owner and Labor Organizations on the Project, agree to all of the terms and conditions contained in this Agreement.

Dated this the 9th day of February, 2011 in Chicago, Cook County, Illinois.

On behalf of Owner:

**Corporation Counsel** 

Duly Authorized Officer of the City of Chicago

On behalf of \_\_\_\_\_\_(Insert Name of Labor Organization)

Its Duly Authorized Officer

Signatory Unions

Boilermakers Local 1 Bricklayers and Allied Crafts Local 21	Sign, Display, Pictorial Artists and Allied Workers Local 830							
Ceramic Tile & Terrazzo Painters, Cleaners, Caulkers	Plasters Local 5							
BAC Administrative Council #1 of IL	Plumbers Local 130							
Chicago Regional Council of Carpenters1 <sup>1</sup> Carpenters local Union #13	United Union of Roofers, Waterproofers & Allied Workers Local #11							
Cement Masons local 502	Sheet Metal Workers Local 73							
IBEW, Local 134	Sprinkler Fitters Local 281							
Elevator Constructors, Local 2	Teamsters Local 731							
Operating Engineers, Local 150	Glaziers Local 27							
Heat and Frost Insulators, Local 17								
Iron Workers District Council of Chicago and Vic	inity							
Architectural Iron Workers, Local 63								
Bridge & Structural Iron Workers, Local 1								
Machinery Movers, Riggers & Machinery Erectors, Local 136								
Construction & General laborers' District Council of Chicago and Vicinity <sup>2</sup>								
Machinists, Local 126								

Painters' District Council No. 14

<sup>&</sup>lt;sup>1</sup> Carpenters Local include: locals 1, 10, 13, 54, 58, 62, 74 (lathers), 80, 141, 181, 2n, 434, 578, 839, 1027, 1185, 1307, 1539, 1693 (Millwrights) - City of Chicago Local in Bold.

<sup>&</sup>lt;sup>2</sup> Laborers Locals include: Locals One, 2, 4, 5, 6, 25, 76, 118, 225, 269, 1001, 1092 (City of Chicago Locals in Bold).

For appendices, please see website, as provided in the Agreement.

HTTP://www.CityofChicago.org/PLA