

ESTIMATED COST

1. What is the estimated cost for this requirement? Funding source?
Cost - \$667,932.41; Funding source - Motor Fuel Tax Fund - 012-0310-0812045-0123-220162
2. What is the estimated cost by fiscal year? 2012 - \$584,684.89; 2013 - \$62,414.90; 2014 - \$20,868.62.
3. Explain the basis for estimating the cost and what assumptions were made and/or data used:
Used previous contract price & proposal from vendor.
4. Explain whether the proposed Contractor or the City has a substantial dollar investment in original design, tooling or other factors which would be duplicated at City expense if another source was considered: The start up costs, technological interfaces created, and time constraints would make it extremely difficult to duplicate another source at this time.
5. Explain what negotiation of price has occurred or will occur. Detail why the estimated cost is deemed reasonable: No negotiation of the maintenance costs were done. DSS IT personnel extensively investigated the costs associated with the upgrade and the current system provided by Vaisala and deemed it would be cost effective and therefore deemed reasonable.

SCHEDULE REQUIREMENTS

1. Explain how the schedule was developed and at what point the specific dates were known: The rate of malfunctioning equipment had increased during the last snow season and into the summer months bringing to question the stability of the system as a whole. This high rate of failure initiating onsite audits where conditions of road sensor and cameras were documented. This audit allowed the department to meet with Vaisala and discuss our findings, to determine a plan of action to move forward. It was concluded that our network of sites were in the need of upgrades due to the equipment was old and at end of life. Continuing with the current practice of repairing the sites to just have them fail shortly after was not a direction the department felt was worth the potential risk to public safety and costs.
2. Is lack of drawings and/or specifications a constraining factor to competitive bidding? If so, why is the proposed vendor the only firm able to perform under these circumstances? Why are the drawings and specifications lacking? What is the lead time required to get drawings and specifications suitable for competition? If lack of drawings and specifications is not a constraining factor to competitive bidding, explain why only one firm can meet the required schedule. NA
3. Outline the required schedule by delivery or completion dates and explain the reasons why the schedule is critical. With the upcoming snow season soon approaching, having a network of reliable equipment in place before the season begins is our highest priority.
4. Describe in detail what impact delays for competitive bidding would have on City operations.
As mentioned above, the current state of the Vaisala road condition network is unreliable and requires an upgrade to have the city prepared for the upcoming snow season.

EXCLUSIVE OR UNIQUE CAPABILITY

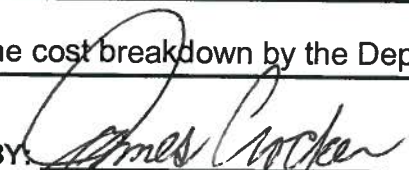
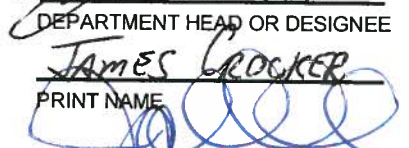
EXCLUSIVE OR UNIQUE CAPABILITY

1. If contemplating hiring a person or firm as a Professional Service Consultant, explain in detail what professional skills, expertise, qualifications, and/or other factors make this person or firm exclusively or uniquely qualified for the project. Attach a copy of the cost proposal, scope of services, and temporary consulting services form.
2. Does the proposed firm have personnel considered unquestionably predominant in the particular field? Only Vaisala field technicians possess the proprietary knowledge necessary to install, repair, test and troubleshoot all Vaisala product offerings.
3. What prior experience of a highly specialized nature does the person or firm exclusively possess that is vital to the job, project or program? Vaisala only uses a certain number of skilled and certified installation companies to perform its labor. They must attend on-going field training classes and possess the proprietary knowledge of Vaisala product offering, which includes installation, repair, and testing its equipment. All Vaisala field technicians must have working knowledge of electronics, electronic circuits and programming.
4. What technical facilities or test equipment does the person or firm exclusively possess of a highly specialized nature which is vital to the job? Vaisala field technicians must have all test equipment necessary to perform all aspects of labor mentioned above. Vaisala uses its repair depots for testing and repairing its products.
5. What other capabilities and/or capacity does the proposed firm possess which is necessary for the specific job, project or program which makes them the only source who can perform the work within the required time schedule without unreasonable costs to the City? Vaisala field technicians are uniquely trained to perform all tasks related to the installation and calibration of its product offering.
6. If procuring products or equipment, describe the intended use and explain any exclusive or unique capabilities, features and/or functions the items have which no other brands or models, etc. possess. Is compatibility with existing equipment critical from an operational standpoint? Explain why? Vaisala is the current supplier providing the City of Chicago RWIS. The RWIS data, provided through "RWIS Online", a proprietary product from Vaisala is a specialized computer-based weather monitoring system that provides pavement, atmospheric, weather, and traffic data to the City of Chicago operations and maintenance personnel. Vaisala is the only manufacturer who can supply this reporting software used by the City of Chicago in its current RWIS infrastructure. All Vaisala RWIS equipment is compatible with the City's existing system and is critical for maintaining the data observations used by the City.
7. Is competition precluded because of the existence of patent rights, copyrights, trade secrets, technical data, or other proprietary data? Attach documentation verifying such. The information sent from Vaisala sensors to its Remote Processing Units (RPU's) uses proprietary algorithms to observe the applicable data.
8. If procuring replacement parts and/or maintenance services, explain whether or not replacement parts and/or services can be obtained from any other sources? If not, is the proposed firm the only authorized or exclusive dealer/distributor and/or service center? If so, attach letter from manufacturer. Vaisala is the only manufacturer who can supply the City of Chicago with the compatible product currently utilized in its RWIS operations.

OTHER

Attached is the cost breakdown by the Dept. of Streets and Sanitation.

APPROVED BY:


 DEPARTMENT HEAD OR DESIGNEE
 JAMES CROCKER
 PRINT NAME

 CHIEF PROCUREMENT OFFICER

8/3/12
DATE


 BOARD CHAIRPERSON
 RICH BUTLER
 PRINT NAME
 9/4/2012
 DATE

9/5/12
 DATE OF APPROVAL

INSTRUCTIONS FOR PREPARATION OF NON-COMPETITIVE PROCUREMENT FORM

If a City Department has determined that the purchase of supplies, equipment, work and/or services cannot be done on a competitive basis, a justification must be prepared on this "Justification for Non-Competitive Procurement Form" in which procurement is requested on a non-bid or non-competitive basis in accordance with 65 ILCS 5/8-10-4 of the Illinois Compiled Statutes. All applicable questions in each Subject Area below must be answered. The information provided must be complete and in sufficient detail to allow for a decision to be made by the Non-Competitive Procurement Review Board. Also attach a DPS Checklist and any other required documentation. The Board will not consider justification with incomplete information documentation or omissions.

PROCUREMENT HISTORY

1. Describe the requirement and how it evolved from initial planning to its present status.
2. Is this a first time requirement or a continuation of previous procurement from the same source? If so, explain the procurement history.
3. Explain attempts made to competitively bid the requirement. (Attach copy of notices and list of sources contacted)
4. Describe all research done to find other sources. (List other cities contacted, companies in the industry contacted, professional organizations, periodicals and other publications used).
5. Explain future procurement objectives. Is this a one-time request or will future requests be made for doing business with the same source?
6. Explain whether or not future competitive bidding is possible. If not, why not?

ESTIMATED COST

1. What is the estimated cost for this requirement (or for each contract, if multiple awards contemplated)? What is the funding source?
2. What is the estimated cost by fiscal year, if the job project or program covers multiple years?
3. Explain the basis for estimating the cost and what assumptions were made and/or data used (i.e., budgeted amount, previous contract price, current catalog or cost proposal from firms solicited, engineering or in-house estimate, etc.)
4. Explain whether the proposed Contractor or the City has a substantial dollar investment in original design, tooling or other factors which would be duplicated at City expense if another source was considered. Describe cost savings or other measurable benefits to the City which may be achieved.
5. Explain what negotiation of price has occurred or will occur. Detail why the estimated cost is deemed reasonable.

SCHEDULE REQUIREMENTS

1. Explain how the schedule was developed and at what point the specific dates were known.
2. Is lack of drawings and/or specifications a constraining factor to competitive bidding? If so, why is the proposed Contractor the only person or firm able to perform under these circumstances? Why are the drawings and specifications lacking? What is the lead time required to get drawings and specifications suitable for competition? If lack of drawings and specifications is not a constraining factor to competitive bidding, explain why only one person or firm can meet the required schedule.
3. Outline the required schedule by delivery or completion dates and explain the reasons why the schedule is critical.
4. Describe in detail what impact delays for competitive bidding would have on City operations, programs, costs and budgeted funds.

EXCLUSIVE OR UNIQUE CAPABILITY

1. If contemplating hiring a person or firm as a Professional Service Consultant, explain in detail what professional skills, expertise, qualifications, and/or other factors make this person or firm exclusively or uniquely qualified for the project. Attach a copy of the cost proposal, scope of services, and temporary consulting services form.
2. Does the proposed firm have personnel considered unquestionably predominant in the particular field?
3. What prior experience of a highly specialized nature does the person or firm exclusively possess that is vital to the job, project or program?
4. What technical facilities or test equipment does the person or firm exclusively possess of a highly specialized nature which is vital to the job?
5. What other capabilities and/or capacity does the proposed firm possess which is necessary for the specific job, project or program which makes them the only source who can perform the work within the required time schedule without unreasonable costs to the City?
6. If procuring products or equipment, describe the intended use and explain any exclusive or unique capabilities, features and/or functions the items have which no other brands or models, etc. possess. Is compatibility with existing equipment critical from an operational standpoint? Explain why?
7. Is competition precluded because of the existence of patent rights, copyrights, trade secrets, technical data, or other proprietary data? Attach documentation verifying such.
8. If procuring replacement parts and/or maintenance services, explain whether or not replacement parts and/or services can be obtained from any other sources? If not, is the proposed firm the only authorized or exclusive dealer/distributor and/or service center? If so, attach letter from manufacturer.

MBE/WBE COMPLIANCE PLAN

- * All submissions must contain detailed information about how the proposed firm will comply with the requirements of the City's Minority and Women Owned Business program. All submissions must include a complete C-1 and D-1 form, which is available on the Procurement Services page on the City's intranet site. The City Department must submit a Compliance Plan, including details about direct and indirect compliance.

OTHER

Explain other related considerations and attach all applicable supporting documents, i.e., an approved ITGB form.

REVIEW AND APPROVAL

This form must be signed by both Originator of the request and signed by the Department Head or authorized designee. After review and final disposition from the Board, this form will be signed by the Chairperson of the Board. After review and final disposition from the Board, this form will be signed by the Chief Procurement Officer for final approval.

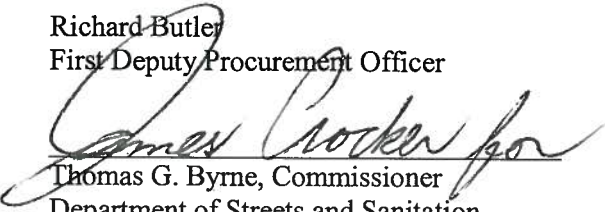


DEPARTMENT OF STREETS AND SANITATION
CITY OF CHICAGO

MEMORANDUM

TO: Jamie L. Rhee, Chief Procurement Officer
Department of Procurement Services

ATTN: Richard Butler
First Deputy Procurement Officer

FROM: 
Thomas G. Byrne, Commissioner
Department of Streets and Sanitation

SUBJECT: Contract Amendment Modification for Vendor Limit Increase
Specification Number: 49291
Purchase Order Number: 24325
Requisition Number: 72826
Description: Road Weather Information System (RWIS)
Vendor: Vaisala, Inc.

DATE: August 2, 2012

The Department of Streets and Sanitation (DSS) respectfully requests the Non-Competitive Procurement Review Board (NCRB) to approve a Contract Modification for a Vendor Limit Increase of Six Hundred Sixty-Seven Thousand Nine Hundred Thirty two and Forty-One Cents (\$667,932.41) which consists of maintenance of the existing system, equipment and services which are within the Scope of Services. The Vendor Limit Increase will provide adequate funding until the expiration of the agreement, April 30th, 2014.

The Vaisala system presents the most efficient way to remotely monitor key bridge decks/roadway conditions throughout the city. The system is comprised of weather stations, mechanical cameras and a blend of remote surface laser sensors and passive imbedded pavement sensors.

The current system has aged and the failure rate has increased over the last three years to the point that an overhaul is required. The passive road sensors and mechanical cameras have taken the hardest abuse due to weather and exposure to the elements. Road sensors are malfunctioning at a high rate due to constant contact with traffic, elements and road crews grinding them during road restoration projects. The cameras are also failing due to age, weather, and mechanical breakdowns. Also, the cameras are several generations old and do not handle low light (night) very well, often distorting the image or generating complete white out images.

Being able to view road conditions and monitor air temperature is vital during the snow season. DSS has been afforded the ability to delay engagement of snow crews based on the knowledge that ground temperature is high enough to melt snowfall from when they hit City limits. Often this type of information will allow DSS management to hold off engaging crews for hours saving the City costs associated with fuel, vehicle maintenance, employee man hours and salt. Furthermore, being able to have key temperature information allows snow command to proactively address high potential icing of bridge deck and roadways.

Attached please find the following:

- Non-Competitive Review Board Justification Form;
- DPS Project Checklist;
- Purchase Requisition;
- Scope of Services;
- Vaisala quotation;
- Office of Budget Management Approval;
- EDS for Vaisala; and
- Waiver Request from Vaisala.

The following individuals will present to the Non-Competitive Review Board (NCRB):

- Gary S. Bell, Contracts Coordinator
- Jim Crocker, Deputy Commissioner of Administration
- Christopher Reiser, Acting Director of Information Technology
- Dominic Salerno, General Superintendent of Administration

In the event you have any questions or require additional information, please contact Gary S. Bell at (312) 744-4667.

cc: Randy Conner
John Tully
Jim Crocker
Dominic Salerno
Michael Bartello
John Bieg
David Bowman
Doris Moore
Christopher Reiser

DPS PROJECT CHECKLIST

IMPORTANT: ALL INFORMATION SHOULD BE COMPLETED, ATTACH ALL REQUIRED MATERIALS AND SUBMIT FOR ROUTING TO THE DEPARTMENT OF PROCUREMENT SERVICES, ROOM 403, CITY HALL, 121 N. LASALLE STREET, CHICAGO, ILLINOIS 60602, ATTENTION: CHIEF PROCUREMENT OFFICER.

For DPS Use Only	
Date Received	
Date Returned	
Date Accepted	
CA/CN's Name	

General Information:

Date: July 19, 2012	Need by (estimated date):	
Requisition No.: 72826	Contact Person: Gary S. Bell	Project Manager:
Specification No.: (if known) 49291		
PO No.: (if known) 24325	Telephone: 312-744-4667	Telephone:
Modification No.: (if known)	Fax:	Fax:
Previous PO No.: (if known)	Email: gary.bell@cityofchicago.org	Email:

Project Description:

Road Weather Information System (RWIS)

Funding:

City:	<input checked="" type="checkbox"/> Corporate	<input type="checkbox"/> Bond	<input type="checkbox"/> Enterprise	<input type="checkbox"/> Grant*	<input type="checkbox"/> Other:
State:	<input type="checkbox"/> IDOT/Transit	<input type="checkbox"/> IDOT/Highway		<input type="checkbox"/> Grant*	<input type="checkbox"/> Other:
Federal:	<input type="checkbox"/> FHWA	<input type="checkbox"/> FTA	<input type="checkbox"/> FAA	<input type="checkbox"/> Grant*	<input type="checkbox"/> Other:

LINE	FY	FUND	DEPT	ORGN	APPR	ACTV	PROJECT	RPTG	\$ DOLLAR AMOUNT
	012	0310	081	2045	0123	220140			\$667,932.41

Term Estimated Value \$ \$961,554.58

*IF GRANT FUNDED, ATTACH COPY OF THE APPROVED GRANT AND APPLICATION AND ANY OTHER TERMS AND CONDITIONS OF FUNDING SOURCE THAT MAY APPLY. GRANT FUNDS MUST BE COMMITTED OR SPENT BY DEADLINE: _____ (DATE)

Scope Statement:

Attached is a Detailed Scope of Services and/or Specification. E-mail softcopy in Microsoft Word to DPS Unit Manager

IMPORTANT: THIS IS A CRITICAL PORTION OF YOUR SUBMITTAL. IN ORDER FOR DPS TO ACCEPT YOUR SUBMITTAL YOU MUST COMPLETE THE SPECIFIC SCOPE REQUIREMENTS AS SET FORTH IN THE SUPPLEMENTAL CHECKLIST FOR THAT UNIT.

Purchase Order Type (Check All That Apply):

New Request	Modification/Amendment
<input type="checkbox"/> Blanket/Term/DUR/Agreement	<input type="checkbox"/> Time Extension**
<input type="checkbox"/> Master Agreement (Task Order)	<input checked="" type="checkbox"/> Vendor Limit Increase
<input type="checkbox"/> Standard/One-Time Purchase	<input type="checkbox"/> Scope Change/Price Increase/Additional Line Item(s)
Forms	<input type="checkbox"/> Other (specify):
<input checked="" type="checkbox"/> Requisition	
<input type="checkbox"/> Special Approvals	
<input checked="" type="checkbox"/> Non-Competitive Review Board (NCRB)	

Contract Term:

** Requested Term (Number of Months):

Pre-Bid/Submittal Requirements:

Mandatory Pre Bid/Submittal Conference? Yes* No

Requesting Site Visit? Yes No

*If yes, explain reasons why mandatory attendance is necessary.

DPS PROJECT CHECKLIST

The following is a general description of what should be included in a Scope of Services or Specification:

A clear description of all anticipated services and products, including: time frame for completion, special qualifications of prospective vendors, special requirements or needs of the project, locations, anticipated participating user departments, citation of any applicable City ordinance or state/federal regulation or statute.

ARCHITECTURAL/ENGINEERING SUPPLEMENTAL CHECKLIST

Required Attachments: Scope of Services, including location, description of project, services required, deliverables, and other information as required

Risk Management

- Current Insurance Requirements prepared/approved by Risk Management: Yes No
Will services be performed within 50 feet of CTA train or other railroad property? Yes No
Will services be performed on or near a waterway? Yes No

If applicable, **Pre-Qualification** Category No. _____ Category Description: _____
For Pre-Qualification Program, attach list of suggested firms to be solicited

Other Agency Concurrence Required: None State Federal Other _____

If Amendment request, please verify and provide the following:

- Contractor's Name:
Contractor's Address:
Contractor's e-mail Address:
Contractor's Phone Number:
Contractor's Contact Person:

Attach Recommendation of **MBE/WBE/DBE Analysis Form** Yes No

AVIATION CONSTRUCTION SUPPLEMENTAL CHECKLIST

DOA sign-off for final design documents: Yes No

Required Attachments:

Copy of Draft Contract Documents and Detailed Specifications

Risk Management:

- Current Insurance Requirements prepared/approved by Risk Management: Yes No
Will work be performed within 50 feet of CTA or ATS structure or property? Yes No
Will work be performed airside? Yes No

*NOTE: Any non-construction Aviation request, complete the applicable section.

Do bid documents contain Sensitive Security Information (SSI)? Yes* No Redacted
*If yes, attach Confidentiality Statement

Attach Recommendation of **MBE/WBE/DBE Analysis Form** Yes No

If Amendment request, please verify and provide the following:

- Contractor's Name:
Contractor's Address:
Contractor's e-mail Address:
Contractor's Phone Number:
Contractor's Contact Person:

DPS PROJECT CHECKLIST

COMMODITIES SUPPLEMENTAL CHECKLIST

Required Attachments:

- ☐ Detailed Specifications (Scope of Services) including detailed description of the product, delivery location, user department contact, price escalation considerations
☐ Bidder's qualification, contract term and extension options
☐ Contractor's qualifications, citation of any applicable City/State/Federal statutes or regulations, citation of any applicable technical standards
☐ Price Lists/Catalogs, technical drawings and other exhibits and attachments as appropriate.

Attach Recommendation of MBE/WBE/DBE Analysis Form ☐ Yes ☐ No
Is this a Revenue Producing contract? ☐ Yes ☐ No

If Modification request, please verify and provide the following:

- Contractor's Name:
Contractor's Address:
Contractor's e-mail Address:
Contractor's Phone Number:
Contractor's Contact Person:

CONSTRUCTION SUPPLEMENTAL CHECKLIST

Required attachments:

Copy of Draft (80% Completion), Contract Documents and Detailed Specifications

Risk Management

- Current Insurance Requirements prepared/approved by Risk Management: ☐ Yes ☐ No
Will services be performed within 50 feet of CTA train or other railroad property? ☐ Yes ☐ No
Will services be performed on or near a waterway? ☐ Yes ☐ No

Attach Recommendation of MBE/WBE/DBE Analysis Form ☐ Yes ☐ No

If Modification request, please verify and provide the following:

- Contractor's Name:
Contractor's Address:
Contractor's e-mail Address:
Contractor's Phone Number:
Contractor's Contact Person:

PROFESSIONAL SERVICES SUPPLEMENTAL CHECKLIST

If New Request (Check applicable boxes):

- Is this a Request for Information (RFI)? ☐ Yes ☐ No
Is this a Request for Qualifications (RFQ)? ☐ Yes ☐ No
Is this a Request for Proposal (RFP)? ☐ Yes ☐ No
If RFQ or RFP, did any outside Consultant provide advice or deliverables in developing the RFQ or RFP? ☐ Yes* ☐ No

*If yes, Company Name: PO#

Attach a narrative explaining the consulting services and deliverables provided.

Is this a Non-Competitive Procurement? ☐ Yes* ☐ No

*If yes, attach completed Non-Competitive Justification form, vendor proposal and completed MBE/WBE compliance plan (Schedules C-1 and D-1) submitted to the Non-Competitive Review Board.

Is this a request for Individual Contract Services? ☐ Yes* ☐ No

*If yes and you seek a sole source contract to hire a person as a Consultant, attach completed Office of Compliance "Request for Individual Contract Services" approval form signed by Department Head, Office of Compliance & OBM.

Is this a Revenue Producing contract? ☐ Yes ☐ No

Does this request involve the purchase of Software? ☐ Yes* ☐ No

If yes, is City required to sign a software license? ☐ Yes ☐ No

*If yes, attach descriptions of software and software license agreement.

DPS PROJECT CHECKLIST

PROFESSIONAL SERVICES SUPPLEMENTAL CHECKLIST *(continued)*

Required Attachments (IF RFP/RFQ OR SOLE SOURCE):

- Statement of Work (SOW), Deliverables or Scope of Services defined
Does SOW involve any work in the public way? Yes* No
*If yes, attach list of locations.
- Does SOW involve any public improvement to property that requires performance bond or prevailing wage? Yes* No
*If yes, attach list of locations.
- Is City Council approval required? Yes No
- Project or Program Background Information
- Project Goals and Objectives
- Qualifications or Licenses/Certifications required for any disciplines
- Evaluation Criterion desired in RFP or RFQ
- Evaluation Committee (EC) members recommended. Attach list of names, titles and departments
- Technical and/or Functional Requirements, if applicable
- Cost Proposal/Schedule of Compensation structure (If Sole Source, over Contract Term by Milestone Deliverables)
- If an Information Technology (IT) project valued at \$100,000.00 or more, attach approval transmittal sheet from Information Technology Governance Board (ITGB)

Attach Recommendation of **MBE/WBE/DBE Analysis Form**

Yes No

If Amendment request, please verify and provide the following:

Contractor's Name:
Contractor's Address:
Contractor's e-mail Address:
Contractor's Phone Number:
Contractor's Contact Person:

VEHICLES/HEAVY EQUIPMENT SUPPLEMENTAL CHECKLIST

Required Attachments:

- Detailed Specifications including detailed description of the vehicle(s) or equipment, mounted equipment, if any, and options/accessories
- Special Provisions (Delivery, Warranty, Manuals, Training, Additional Unit Purchase Options, Bid Submittal Information, etc.)
- Delivery Location(s)
- Technical Literature
- Drawings, if any
- Part Number List (Manufacturer, or Dealer, or Other Source)
- Current Price List(s)/Catalog(s)
- Special Approval Form
- Exhibits and Attachments

Attach Recommendation of **MBE/WBE/DBE Analysis Form**

Is this a **Revenue Producing Contract**?

Yes No

Yes No

If Modification request, please verify and provide the following:

Contractor's Name:
Contractor's Address:
Contractor's e-mail Address:
Contractor's Phone Number:
Contractor's Contact Person:

WORK SERVICES/FACILITY MAINTENANCE SUPPLEMENTAL CHECKLIST

Required Attachments:

- Detailed Specifications (Scope of Services) including detailed description of the work, locations (with supporting detail), user department contacts, work hours/days, laborer/supervisor mix, compensation and price escalation considerations
- Bidder's qualification, contract term and extension options
- Contractor's qualifications, citation of any applicable City/State/Federal statutes or regulations, citation of any applicable technical standards
- Price Lists/Catalogs, technical drawings and other exhibits and attachments as appropriate
- If an Information Technology (IT) project valued at \$100,000.00 or more, attach approval transmittal sheet from Information Technology Governance Board (ITGB)

Risk Management:

- Will services be performed within 50 feet (50') of CTA train or other railroad property? Yes No
- Will services be performed on or near a waterway? Yes No
- Will services require the handling of hazardous/bio-waste material? Yes No
- Will services require the blocking of streets or sidewalks which may affect public safety? Yes No

- Attach Recommendation of MBE/WBE/DBE Analysis Form Yes No
- Is this a Revenue Producing contract? Yes No

If Modification or Amendment request, please verify and provide the following:

- Contractor's Name:
- Contractor's Address:
- Contractor's e-mail Address:
- Contractor's Phone Number:
- Contractor's Contact Person:



**CITY OF CHICAGO
 PURCHASE REQUISITION**

Copy (Department)

DELIVER TO: 081-2045 1ST DIST 4200 N. NARRAGANSETT AVE. Chicago, IL 60634	REQUISITION: 72826 PAGE: 1 DEPARTMENT: 81 - DEPT OF STREETS & SANITATION PREPARER: Gary S Bell NEEDED: APPROVED: 7/17/2012
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REQUISITION DESCRIPTION

PO#24325, SPEC# 49291, CONTRACT MODIFICATION FOR VENDOR LIMIT INCREASE WITH VAISALA FOR ROAD WEATHER INFORMATION SYSTEM (RWIS)
 SPECIFICATION NUMBER: 49291

COMMODITY INFORMATION

LINE	ITEM	QUANTITY	UOM	UNIT COST	TOTAL COST							
1	93921	667,932.41	USD	0.00	0.00							
PO#24325, SPEC#49291, CONTRACT MODIFICATION FOR VENDOR LIMIT INCREASE FOR VAISALA FOR ROAD WEATHER INFORMATION SYSTEMS (RWIS)												
SUGGESTED VENDOR: VAISALA INC						REQUESTED BY: Gary S Bell						
DIST	BFY	FUND	COST CTR	APPR	ACCNT	ACTV	PROJECT	RPT CAT	GENRL	FUTR	Dist. Amt.	
1	012	0310	0812045	0123	220140	0000	00000000	000000	00000	0000	0.00	
LINE TOTAL:											0.00	
REQUISITION TOTAL:											0.00	

Section I: General Contract Information	
Department Name	Department of Streets and Sanitation
Department Contact Name	Gary S. Bell
Department Contact Number	(312)744-4667
Department Contact Email	gary.bell@cityofchicago.org
Contract Number	24325
Contract Subject Name	Road Weather Information System (RWIS)
Contract Initiation Date	January 1, 2007
Original Contract Amount	\$175,345.09
Original Contract Expiration Date	April 30, 2012
Budgeted amount for current year	\$40,000
Year to date expenditure	\$173,422.73
Are funds <input checked="" type="checkbox"/> Operating <input type="checkbox"/> Capital <input type="checkbox"/> TIF <input type="checkbox"/> Grant	
What is the funding strip?	012-0310-0812045-0123-220140
If contract modification or task request is approved, will department have enough funds to cover new expenditure?	Yes
If no, what is the plan to address the short fall?	
Section II: Contract Modifications	
Complete this section if you are modifying the value of an existing contract.	
Contract Value Increase	\$667,932.41
New total contract amount	\$961,554.58
New contract expiration date	April 30, 2014
Goods/services provided by this contract	RWIS monitor weather conditions at remote airfield/roadway locations. It is specifically designed for monitoring and displaying pavement surface conditions, temperature, freeze point temperature, chemical %

	concentration, subsurface temp., and atmospheric conditions.
Justification of need to modify this contract	<p>Upgrades to System - The current system has aged and the failure rate has increased over the last three years to the point that an overhaul is required. The passive road sensors and mechanical cameras have taken the hardest abuse due to weather and exposure to the elements. Road sensors are malfunctioning at a high rate due to constant contact with traffic, elements and road crews grinding them during road restoration projects. The mechanical cameras are also failing due to age, weather, and breakdowns. Also the cameras being several generation old do not handle low light (night) very well, often distorting the image or generating complete white out images.</p> <p>Invoices - Paid thru April 2014.</p> <p>Maintenance for remainder of contract – July 2010 thru April 2014</p>
Impact of denial	The current system based on past experiences will not last us through the season. As of today three cameras and six imbedded sensors are not functioning correctly. We will have to assign personnel to these locations, not only during snow events but also during low temperature days. Salt usage will increase. Snow events will be called earlier and more often. Plows will also have to be pulled off route at a higher rate to address deck and road conditions. We will lose the ability to hold back activating crews as much as we currently do, driving up costs for each snow event activation.
Section III. Issue a Request for Services to a Master Consulting Agreement	
Complete this section if you want to issue a request for services to a Master Consulting Agreement	
Value of planned task order request	
Expiration date of planned task order request	
Scope of services	
Justification of need to issue request for services	
Impact of denial	
Section IV: Assessment of Office of Budget and Management Analyst	

Approve/Deny Approve	Approval is needed to insure that DSS has adequate sensors in-place for Snow/Winter Operations, otherwise, it will be impossible to accurately identify surface temperatures, which are used to determine call-outs and when to terminate snow programs.
OBM Analyst Initials	HR
OBM Analyst Name/number	Hernandes Ries/312-744-2848

Date: 03 August 2012
Vendor: Vaisala Incorporated
Project Description: Road Weather Information Systems
Contract Number: 24325

SCOPE OF WORK

DESCRIPTION OF VAISALA WEATHER INFORMATION SYSTEM UPGRADE

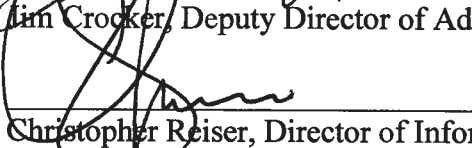
This upgrade covers the equipment needed by location for the installation of modern hardware at (12) of our current weather sensing information sites. The Vaisala system, affords the department the means to remotely manage key bridge decks/roadway conditions throughout the city. The current system is comprised of weather stations, mechanical cameras, surface laser sensors and passive imbedded pavement sensors. The upgrade will replace all mechanical cameras with digital and all imbedded pavement sensors with surface lasers sensors.

The Department of Streets and Sanitation currently has twelve Vaisala remote locations in the city of Chicago.

They are located at:

1. I-290@ Independence
2. 136th Street @ Torrence
3. 95th Street @ Ewing
4. 71st Street @ Cicero – Over Railroad Tracks
5. Blue Island @ 22nd Street – Cermak
6. 4700 Lake Shore Drive
7. Bryn Mawr @ Lake Shore Drive
8. 111th @ Longwood Drive
9. Sayre @ the Kennedy Expressway
10. East River Road
11. Oak @ Lake Shore Drive
12. 119th @ I-57


Jim Crocker, Deputy Director of Administration


Christopher Reiser, Director of Information Technology

PRIMARY BID, SCOPE OF WORK AND MATERIALS PROVIDED:

1. I-290@ Independence:

a. Summary:

i. Abandon RPU and tower at I-290 @ Independence

1. This is necessary to place both DSC/DST sensors and camera at the I-290 @ Central location. An alternative is that the I-290@ Independence location remains and we add a whole new site at I-290 @ Central

2. Breakdown existing tower equipment

- ii. RPU will be relocated to I-290 @ Central and will be pole mounted at either the approach or on the bridge to an existing pole.
- iii. DSC/DST sensors will be installed at this location.
- iv. Subsurface probe to be installed on approach.

b. Vaisala Responsibilities:

- i. Provide equipment per the attached quote
- ii. Installation of equipment
- iii. Commissioning of equipment

c. City of Chicago Responsibilities:

- i. Pole at I-290 @ Central with continuous 24 hour 110V power
- ii. Traffic control, as needed

2. 136th Street @ Torrence:

a. Summary:

- i. Site relocation from 136th Street @ Torrence to 2115 E. 130th Street
- ii. Mobotix camera is already installed at this location so additional camera was not quoted.

b. Vaisala Responsibilities:

- i. Relocation of existing equipment
- ii. Commissioning of equipment

c. City of Chicago Responsibilities:

- i. Pole at 2115 E. 130th Street with continuous 24 hour 110V power
- ii. Traffic control, as needed

3. 95th Street @ Ewing:

a. Summary:

- i. Replace existing camera with Mobotix 360° camera. This PTZ camera will allow for camera images from both directions.

b. Vaisala Responsibilities:

- i. Provide equipment per the attached quote
- ii. Installation of equipment
- iii. Commissioning of equipment

c. City of Chicago Responsibilities:

- i. Traffic control, as needed

4. 71st Street @ Cicero – Over Railroad Tracks:

- a. Summary:
 - i. Install DSC/DST laser non-intrusive sensors at this RPU location. The sensor will be mounted on the existing RPU tower. Sensor can be pointed to reach a maximum distance of 50' from the sensor to the pavement.
 - ii. Mobotix camera to also be located at this RPU site
- b. Vaisala Responsibilities:
 - i. Provide equipment per the attached quote
 - ii. Installation of equipment
 - iii. Commissioning of equipment
- c. City of Chicago Responsibilities:
 - i. Traffic control, as needed

5. Blue Island @ 22nd Street – Cermak:

- a. Summary:
 - i. Re-aim the existing DSC/DST sensors. It is understood that the sensors are currently pointing into vehicle windows and negatively affecting the accuracy of the readings.
- b. Vaisala Responsibilities:
 - i. Realignment of existing equipment
- c. City of Chicago Responsibilities:
 - i. Traffic control, as needed

6. 4700 Lake Shore Drive:

- a. Summary:
 - i. (2) Pairs of DSC/DST sensors will be placed at this location.
 - ii. (1) DSC/DST will be mounted to the existing RPU tower along with a Mobotix digital camera.
 - iii. (1) DSC/DST will be remotely mounted to a light pole located on the NB side of Lake Shore Drive. This remote sensor location will be hardwired a maximum of 500' via conduit back to the RPU tower. Assumes conduit can be run along existing bridges and no boring required. A Mobotix camera will also be included at this remote sensor location.
- b. Vaisala Responsibilities:
 - i. Provide equipment per the attached quote
 - ii. Installation of equipment
 - iii. Commissioning of equipment
- c. City of Chicago Responsibilities:
 - i. Pole on the NB side of Lake Shore drive with continuous 24 hour 110V power
 - ii. Traffic control, as needed

7. Bryn Mawr @ Lake Shore Drive:

- a. Summary:
 - i. (2) Pairs of DSC/DST sensors will be placed at this location.
 - ii. (2) DSC/DST will be co-located and mounted to the existing RPU tower.
 - iii. There will be (2) separate Mobotix cameras located at this site to look in both the NB and SB directions.
 - b. Vaisala Responsibilities:
 - i. Provide equipment per the attached quote
 - ii. Installation of equipment
 - iii. Commissioning of equipment
 - c. City of Chicago Responsibilities:
 - i. Pole on the NB side of Lake Shore drive with continuous 24 hour 110V power
 - ii. Traffic control, as needed
8. 111th @ Longwood Drive:
- a. Summary:
 - i. (1) Mobotix camera will replace the current camera mounted to an existing pole.
 - b. Vaisala Responsibilities:
 - i. Provide equipment per the attached quote
 - ii. Installation of equipment
 - iii. Commissioning of equipment
 - c. City of Chicago Responsibilities:
 - i. Traffic control, as needed
9. Sayre @ the Kennedy Expressway:
- a. Summary:
 - i. (1) Mobotix camera will replace the current camera mounted to the RPU tower.
 - b. Vaisala Responsibilities:
 - i. Provide equipment per the attached quote
 - ii. Installation of equipment
 - iii. Commissioning of equipment
 - c. City of Chicago Responsibilities:
 - i. Traffic control, as needed
10. East River Road:
- a. Summary:
 - i. RPU will be upgraded from a Guardian to a LX RPU.
 - ii. DSC/DST will be added to the site. Installation will include running conduit under the bridge and remote mounting this equipment on the opposite side of the bridge from the current DSC/DST sensors.
 - iii. Mobotix 360° camera will replace current camera. This PTZ camera will allow for camera images from both directions of traffic.
 - b. Vaisala Responsibilities:

- i. Provide equipment per the attached quote
- ii. Installation of equipment
- iii. Commissioning of equipment
- c. City of Chicago Responsibilities:
 - i. Pole on the opposite side of East River Road bridge with continuous 24 hour 110V power
 - ii. Traffic control, as needed

11. Oak @ Lake Shore Drive:

- a. Summary:
 - i. This will be a new RPU site.
 - ii. (2) DSC/DST sensors will be included in this site. (1) Set of DSC/DST sensors will be mounted and co-located with the RPU cabinet. The 2nd set of DSC/DST sensors will be remote mounted up to a distance of 500'.
 - iii. Non-intrusive sensors can be pointed to reach a maximum distance of 50' from the sensor to the pavement.
 - iv. Mobotix 360° camera will be installed at this location. This PTZ camera will allow for camera images from both directions of traffic.
- b. Vaisala Responsibilities:
 - i. Provide equipment per the attached quote
 - ii. Provide 1 YR of cellular service to the quoted CDMA cellular modems
 - iii. Installation of equipment
 - iv. Commissioning of equipment
- c. City of Chicago Responsibilities:
 - i. Poles available on both NB and SB sides of Lake Shore Drive with continuous 24 hour 110V power
 - ii. Traffic control, as needed

12. 119th @ I-57:

- a. Summary:
 - i. This will be a new RPU site.
 - ii. (1) DSC/DST sensors will be included in this site. The DSC/DST sensors will be mounted and co-located with the RPU cabinet.
 - iii. Non-intrusive sensors can be pointed to reach a maximum distance of 50' from the sensor to the pavement.
 - iv. Mobotix camera will also be included with this site.
- b. Vaisala Responsibilities:
 - i. Provide equipment per the attached quote
 - ii. Provide 1 YR of cellular service to the quoted CDMA cellular modems
 - iii. Installation of equipment
 - iv. Commissioning of equipment
- c. City of Chicago Responsibilities:
 - i. Poles available with continuous 24 hour 110V power
 - ii. Traffic control, as needed

13. Data hosting:

- a. City of Chicago access to 14 RWIS sites on Vaisala Navigator for 1 Year
- b. Cellular charges for all 14 RWIS sites for 1 Year

NOTES – CLARIFICATIONS - ASSUMPTIONS:

1. Vaisala will perform and be responsible for the following:

1. Vaisala Service Engineer will setup and commissioning the entire system.
2. Vaisala will warranty the equipment for a period of one year after commissioning date.

2. The City of Chicago will be responsible for the following:

1. Providing traffic control for equipment installation
2. Provide any special permits if required.

3. Notes:

1. Shipping charges – Prepay and Add
2. Commissioning is the process that brings the installed RWIS equipment at each location into a fully operational condition. In addition, the completion of commissioning signifies the start of warranty period. The Vaisala Service Engineer will calibrate and terminate all sensor cables in the new RPU units.
3. No allowances for special permit fees are included in the pricing proposal.

July 31, 2012

Jamie Rhee
Chief Procurement Officer
Department of Procurement Service
City Hall, Room 403
121 North LaSalle Street
Chicago, IL 60602

Attention: Commissioner Thomas Byrne, Deputy Commissioner Jim Crocker, Director of
Technology Chris Reiser

Re: Letter of Exclusivity

Dear All:

Vaisala, Inc. is the current supplier providing the City of Chicago their Roadway Weather Information System (RWIS). The RWIS data, provided through "RWIS Online", a proprietary product from Vaisala, Inc., is a specialized computer-based weather monitoring system that provides pavement, atmospheric, weather, and traffic data to the City of Chicago operations and maintenance personnel. Vaisala, Inc. is the only manufacturer who can supply this reporting software used by the City of Chicago in its current RWIS infrastructure.

Vaisala, Inc, being the original provider of the RWIS, is uniquely qualified to provide and support the system's unique application. Certain hardware components, sensors, and software are specifically designed and manufactured for the RWIS application, and thus are only available from Vaisala, Inc.

Please let me know of any questions.

Sincerely,



Brent Cobb
Territory Sales Manager
Vaisala, Inc.
Office: 704.807.3790
Fax: 704.553.7366
Email: brent.cobb@vaisala.com

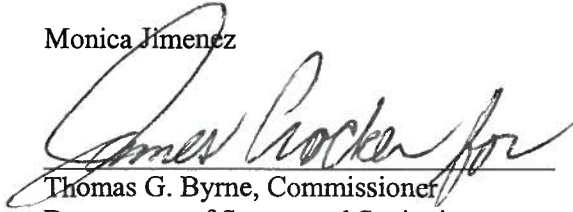


DEPARTMENT OF STREETS AND SANITATION
CITY OF CHICAGO

MEMORANDUM

TO: Jamie L. Rhee, Chief Procurement Officer
Department of Procurement Services

ATTN: Monica Jimenez

FROM: 
Thomas G. Byrne, Commissioner
Department of Streets and Sanitation

SUBJECT: MBE/WBE Compliance Stated Goals
Specification Number: 49291
Purchase Order Number: 24325
Requisition Number: 72826
Description: Road Weather Information System (RWIS)
Vendor: Vaisala, Inc.

DATE: August 2, 2012

The Department of Streets and Sanitation (DSS) respectfully concurs with Vaisala Request for Waiver of 12.9% MBE and 4.5% WBE for this project.

In the event you have any questions or require additional information, please contact Gary S. Bell at (312) 744-4667.

cc: Randy Conner
John Tully
Jim Crocker
Dominic Salerno
Michael Bartello
John Bieg
David Bowman
Doris Moore
Christopher Reiser

July 31, 2012

Jamie Rhee
Chief Procurement Officer
Department of Procurement Service
City Hall, Room 403
121 North LaSalle Street
Chicago, IL 60602

Attention: Commissioner Thomas Byrne, Deputy Commissioner Jim Crocker, Director of Technology
Chris Reiser

Re: MBW/WBE Waiver

Dear All:

We have concluded our efforts to identify and qualify subcontractors to satisfy the City of Chicago's requirements for M/WBE participation for the current Road Weather Information System (RWIS) contract. The process has identified one MBE subcontractor (Steve's Equipment Services, Inc.), however, we have been unable to qualify a WBE subcontractor. As a result, Vaisala, Inc. would like to request a waiver to the City of Chicago's M/WBE goals with the following information:

MBE Requirement – we are requesting a waiver of 12.9% of the 16.9% requirement. We will commit to 4% participation to this requirement by utilizing Steve's Equipment Services, Inc. of West Chicago, IL.

WBE Requirement – we are requesting a full waiver for the 4.5% requirement.

The unique meteorological and technical skill sets needed to perform our labor has made this search particularly difficult. Vaisala, Inc.'s proprietary knowledge of our RWIS product allows only certified Vaisala field technicians to perform our installations. Therefore, Vaisala, Inc. would like to request the respective waivers mentioned above.

Please let me know if you have any questions.

Sincerely,



Brent Cobb
Territory Sales Manager
Vaisala, Inc.

SCHEDULE C-1

Letter of Intent from MBE/WBE to Perform
as Subcontractor, Supplier and/or Consultant

Name of Project: ROAD WEATHER INFO SYS.
Specification Number: 49291

From: STEVE'S EQUIPT. SERV.
(Name of MBE/WBE Firm)

MBE: Yes ; No
WBE: Yes ; No

To: VAISALA INC. and the City of Chicago:
(Name of Prime Contractor - Bidder/Proposer)

The undersigned intends to perform work in connection with the above projects as a:

Sole Proprietor Corporation
 Partnership Joint Venture

The MBE/WBE status of the undersigned is confirmed by the attached letter of Certification from the City of Chicago effective date of AUG. 24, 10 to NOV. 1, 2011 for a period of one year. RECERTIFICATION PENDING

The undersigned is prepared to provide the following described services or supply the following described goods in connection with the above named project/contract:

MAINTENANCE OF ROAD WEATHER SYSTEMS.

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

D.U.R. 4%
NET 30 DAYS

If more space is needed to fully describe the MBE/WBE firm's proposed scope of work and/or payment schedule, attach additional sheets.

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, and will do so within three (3) working days of receipt of a signed contract from the City of Chicago.

[Signature]
(Signature of Owner or Authorized Agent)

STEPHEN L. MARTINES
Name/Title (Print)

NOV. 3, 2011
Date

630-231-4840
Phone



CITY OF CHICAGO
OFFICE OF COMPLIANCE

August 24, 2010

Stephen L. Martines
Steve's Equipment Services, Inc.
1400 Powis Road
West Chicago, IL 60185

Annual No Change Affidavit Due:

November 1, 2011

Dear: Stephen L. Martines

Congratulations on your continued eligibility for certification as a **Minority Business Enterprise (MBE)** by the City of Chicago. This certification is valid until November 1, 2012.

As you know, your firm must also be re-validated annually. We extended the deadline for submitting the No-Change Affidavit to September 1st so that we might review the program for ways to streamline the process. As a result, while you will still be required to submit an annual No-Change Affidavit, we will no longer require firms to submit financial records with the Affidavit, and we will allow the Affidavit to be submitted on-line. This should improve the process for businesses and make it easier to comply with annual validation requirements. However, as part of our program improvements, we will also increase auditing activities, and you may at any time be required to submit financial records and other documents needed to support your continued eligibility.

This new process will begin in 2011. As such, your firm's next No Change Affidavit is due by **November 1, 2011**. Please remember, you have an affirmative duty to file your No-Change Affidavit 60 days prior to the date of expiration. Therefore, you must file your No-Change Affidavit by **September 2, 2011**.

It is important to note that you also have an ongoing affirmative duty to notify the City of Chicago of any changes in ownership or control of your firm, or any other fact affecting your firm's eligibility for certification within 10 days of such change. These changes may include but are not limited to a change of address, change of business structure, change in ownership or ownership structure, change of business operations, and/or gross receipts that exceed the program threshold.

Please note – you shall be deemed to have had your certification lapse and will be ineligible to participate as a **MBE if you fail to**

- ♦ file your No Change Affidavit within the required time period;
- ♦ provide financial or other records requested pursuant to an audit within the required time period; or
- ♦ notify the City of any changes affecting your firm's certification within 10 days of such change.

Further, if you or your firm is found to be involved in certification, bidding and/or contractual fraud or abuse, the City will pursue decertification and debarment. And in addition to any other penalty imposed by law, any person who knowingly obtains, or knowingly assists another in obtaining, a contract with the city by falsely

representing that the individual or entity, or the individual or entity assisted, is a minority-owned business or a woman-owned business, is guilty of a misdemeanor, punishable by incarceration in the county jail for a period not to exceed six months or a fine of not less than \$5,000.00 and not more than \$10,000, or both.

Steve's Equipment Services, Inc. is listed in the City's Directory of Minority Business Enterprises and Women Business Enterprises in the specialty area(s) of:

**3580 Snow Melters for Runways (See Class 765 for other Snow Equipment)
89044 Meters, Water**

93639 Generators, Portable and Stationary, Including Parts and Accessories

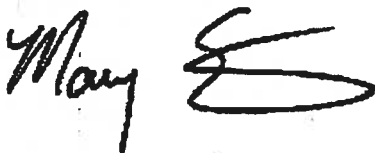
97534 Earth Moving Equipment (Graders, Dozers, Loaders, etc.) Rental or Leas

99836 Equipment, Heavy

Your firm's participation on City contracts will be credited only toward MBE goals in your area(s) of specialty. While your participation on City contracts is not limited to your specialty, credit toward MBE goals will be given only for work done in a specialty category.

Thank you for your continued participation in the City's Supplier Diversity Program.

Sincerely,

A handwritten signature in black ink, appearing to read "Mary Elliott". The signature is stylized with a large, sweeping "E" at the end.

Mary Elliott
Acting Managing Deputy

SCHEDULE D-1

Affidavit of MBE/WBE Goal Implementation Plan

Contract Name: City of Chicago - RPTS Maintenance
Specification No.: 49291

State of Missouri)

County (City) of Saint Louis)

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

Vaisala, Inc.

(Name of Contractor)

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) or have had a complete application for MBE/WBE certification on file with the City of Chicago at least thirty (30) days.

1. Direct Participation of MBE/WBE Firms

(Note: The Contractor will, 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.)

1. If Contractor is a certified MBE or WBE firm, attach copy of City of Chicago Letter of Certification. (Certification of Contractor as a MBE satisfies the MBE goal only. Certification of Contractor as a WBE satisfies the WBE goal only.)
2. If Contractor is a joint venture and one or more joint venture partners are certified MBEs and 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.

3. MBE/WBE Subcontractors/Suppliers/Consultants:

1. Name of MBE/WBE: Steve's Equipment Service, Inc.

Address: 1400 Powis Road, West Chicago, IL 60185

Contact Person: Steven Martines Phone: 630-231-4840

Dollar Amount Participation: \$ _____

Percentage Amount of Participation: _____ 4 %

Schedule C-1 attached? Yes No *(sec Page 2)

2. Name of MBE/WBE: _____

Address: _____

Contact Person: _____ Phone: _____

Dollar Amount Participation: \$ _____

Percentage Amount of Participation: _____ %

Schedule C-1 attached? Yes No *

3. Name of MBE/WBE: _____
Address: _____
Contact Person: _____ Phone: _____
Dollar Amount Participation: \$ _____
Percentage Amount of Participation: _____ %
Schedule C-1 attached? Yes ___ No ___ *

4. Name of MBE/WBE: _____
Address: _____
Contact Person: _____ Phone: _____
Dollar Amount Participation: \$ _____
Percentage Amount of Participation: _____ %
Schedule C-1 attached? Yes ___ No ___ *

5. Name of MBE/WBE: _____
Address: _____
Contact Person: _____ Phone: _____
Dollar Amount Participation: \$ _____
Percentage 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 three (3) business days after bid opening (or proposal due date).

2. 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.)

Schedule D-1
Affidavit of MBE/WBE Goal Implementation Plan

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:

1. Name of MBE/WBE: _____
Address: _____
Contact Person: _____ Phone: _____
Dollar Amount Participation: \$ _____
Percentage Amount of Participation: _____ %
Schedule C-1 attached? Yes ___ No ___*

2. Name of MBE/WBE: _____
Address: _____
Contact Person: _____ Phone: _____
Dollar Amount Participation: \$ _____
Percentage Amount of Participation: _____ %
Schedule C-1 attached? Yes ___ No ___

3. Name of MBE/WBE: _____
Address: _____
Contact Person: _____ Phone: _____
Dollar Amount Participation: \$ _____
Percentage Amount of Participation: _____ %
Schedule C-1 attached? Yes ___ No ___

4. Name of MBE/WBE: _____
Address: _____
Contact Person: _____ Phone: _____
Dollar Amount Participation: \$ _____
Percentage Amount of Participation: _____ %
Schedule C-1 attached? Yes ___ No ___

5. **Attach additional sheets as needed.**

Schedule D-1
Affidavit of MBE/WBE Goal Implementation Plan

*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 three (3) business days after bid opening (or proposal due date).

3. Summary of MBE/WBE Proposal:

1. MBE Proposal:

1. MBE Direct Participation (from Section I):

<u>MBE Firm Name</u>	<u>Dollar Amount of Participation</u>	<u>Percent Amount of Participation</u>
Steve's Equipment Service	\$ _____	4 %
_____	\$ _____	_____ %
_____	\$ _____	_____ %
_____	\$ _____	_____ %
Total Direct MBE Participation:	\$ _____	4 %

2. MBE Indirect Participation (from Section II):

<u>MBE Firm Name</u>	<u>Dollar Amount of Participation</u>	<u>Percent Amount of Participation</u>
_____	\$ _____	_____ %
_____	\$ _____	_____ %
_____	\$ _____	_____ %
_____	\$ _____	_____ %
Total Indirect MBE Participation:	\$ _____	_____ %

2. WBE Proposal:

1. WBE Direct Participation (from Section I):

<u>WBE Firm Name</u>	<u>Dollar Amount of Participation</u>	<u>Percent Amount of Participation</u>
_____	\$ _____	_____ %
_____	\$ _____	_____ %
_____	\$ _____	_____ %
_____	\$ _____	_____ %
Total Direct WBE Participation:	\$ _____	_____ %

2. WBE Indirect Participation (from Section II):

<u>WBE Firm Name</u>	<u>Dollar Amount of Participation</u>	<u>Percent Amount of Participation</u>
_____	\$ _____	_____ %
_____	\$ _____	_____ %
_____	\$ _____	_____ %
_____	\$ _____	_____ %
Total Indirect WBE Participation:	\$ _____	_____ %

Schedule D-1
Affidavit of MBE/WBE Goal Implementation Plan

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: Susie Tena Phone Number: (314) 872-0529

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.

Kurt L. Kinion 11-7-11
Signature (Date)

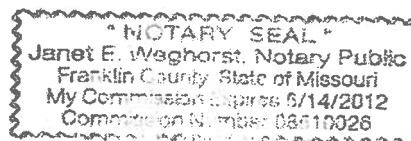
State of Missouri

County of Franklin

This instrument was acknowledged before me on November 7 2011 (date)
by KURT L KINION (name(s) of person(s))
as NATIONAL SALES MANAGER (type of authority, e.g., officer, trustee, etc.)
of VAISALA, INC. (name of party on behalf of whom instrument was executed).

Janet E. Weghorst
Signature of Notary Public

(Seal)





CITY OF CHICAGO
ECONOMIC DISCLOSURE STATEMENT and AFFIDAVIT
Related to Contract/Amendment/Solicitation
EDS # 23082

SECTION I -- GENERAL INFORMATION

A. Legal name of the Disclosing Party submitting the EDS:

Vaisala Inc.

Enter d/b/a if applicable:

The Disclosing Party submitting this EDS is:

the Applicant

B. Business address of the Disclosing Party:

194 South Taylor Avenue
Louisville, CO 80027
United States

C. Telephone:

303-402-4748

Fax:

Email:

mary.kaiser@vaisala.com

D. Name of contact person:

Ms. Mary Kaiser

E. Federal Employer Identification No. (if you have one):

04-2731916

F. Brief description of contract, transaction or other undertaking (referred to below as the "Matter") to which this EDS pertains:

Road Weather Information System

Which City agency or department is requesting this EDS?

DEPT OF PROCUREMENT SERVICES

Specification Number

449291

Contract (PO) Number

14768

Revision Number

Release Number

User Department Project Number

SECTION II -- DISCLOSURE OF OWNERSHIP INTERESTS

A. NATURE OF THE DISCLOSING PARTY

1. Indicate the nature of the Disclosing Party:

Publicly registered business corporation

Is the Disclosing Party incorporated or organized in the State of Illinois?

No

State or foreign country of incorporation or organization:

Delaware

Registered to do business in the State of Illinois as a foreign entity?

Yes

B. DISCLOSING PARTY IS A LEGAL ENTITY:

1.a.1 Does the Disclosing Party have any directors?

No

1.a.3 List below the full names and titles of all executive officers and all directors, if any, of the entity. Do not include any directors who have no power to select the entity's officers.

Officer/Director: Mr. Scott Sternberg
Title: President
Role: Officer

Officer/Director: Mr. Alan Reid
Title: Chief Financial Officer
Role: Officer

2. Ownership Information

Please provide ownership information concerning each person or entity having a direct or indirect beneficial interest in excess of 7.5% of the Disclosing Party. Examples of such an interest include shares in a corporation, partnership interest in a partnership or joint venture, interest of a member or manager in a limited liability company, or interest of a beneficiary of a trust, estate, or other similar entity. Note: Pursuant to Section 2-154-030 of the Municipal code of Chicago, the City may require any such additional information from any applicant which is reasonably intended to achieve full disclosure.

- Vaisala Holding Inc. - 100% - EDS 23605

Owner Details

Name	Address
Vaisala Holding Inc.	194 South Taylor Avenue Louisville, CO 80027 United States

SECTION III -- BUSINESS RELATIONSHIPS WITH CITY ELECTED OFFICIALS

Has the Disclosing Party had a "business relationship," as defined in Chapter 2-156 of the Municipal Code, with any City elected official in the 12 months before the date this EDS is signed?

No

SECTION IV -- DISCLOSURE OF SUBCONTRACTORS AND OTHER RETAINED PARTIES

The Disclosing Party must disclose the name and business address of each subcontractor, attorney, lobbyist, accountant, consultant and any other person or entity whom the Disclosing Party has retained or expects to retain in connection with the Matter, as well as the nature of the relationship, and the total amount of the fees paid or estimated to be paid. The Disclosing Party is not required to disclose employees who are paid solely through the Disclosing Party's regular payroll.

"Lobbyist" means any person or entity who undertakes to influence any legislative or administrative action on behalf of any person or entity other than: (1) a not-for-profit entity, on an unpaid basis, or (2) himself. "Lobbyist" also means any person or entity any part of whose duties as an employee of another includes undertaking to influence any legislative or administrative action.

If the Disclosing Party is uncertain whether a disclosure is required under this Section, the Disclosing Party must either ask the City whether disclosure is required or make the disclosure.

1. Has the Disclosing Party retained any legal entities in connection with the Matter?

No

3. Has the Disclosing Party retained any persons in connection with the Matter?

No

SECTION V -- CERTIFICATIONS

A. COURT-ORDERED CHILD SUPPORT COMPLIANCE

Under Municipal Code Section 2-92-415, substantial owners of business entities that contract with the City must remain in compliance with their child support obligations throughout the contract's term.

Has any person who directly or indirectly owns 10% or more of the Disclosing Party been declared in arrearage of any child support obligations by any Illinois court of competent jurisdiction?

No

B. FURTHER CERTIFICATIONS

1. Pursuant to Municipal Code Chapter 1-23, Article I ("Article I")(which the Applicant should consult for defined terms (e.g., "doing business") and legal requirements), if the Disclosing Party submitting this EDS is the Applicant and is doing business with the City, then the Disclosing Party certifies as follows:

- i. neither the Applicant nor any controlling person is currently indicted or charged with, or has admitted guilt of, or has ever been convicted of, or placed under supervision for, any criminal offense involving actual, attempted, or conspiracy to commit bribery, theft, fraud, forgery, perjury, dishonesty or deceit against an officer or employee of the City or any sister agency; and
- ii. the Applicant understands and acknowledges that compliance with Article I is a continuing requirement for doing business with the City.

NOTE: If Article I applies to the Applicant, the permanent compliance timeframe in Article I supersedes some five-year compliance timeframes in certifications 2 and 3 below.

I certify the above to be true

2. The Disclosing Party and, if the Disclosing Party is a legal entity, all of those persons or entities identified in Section II.B.1. of this EDS:

- a. are not presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from any transactions by any federal, state or local unit of government;
- b. have not, within a five-year period preceding the date of this EDS, been convicted of a criminal offense, adjudged guilty, or had a civil judgment rendered against them in connection with: obtaining, attempting to obtain, or performing a public (federal, state or local) transaction or contract under a public transaction; a violation of federal or state antitrust statutes; fraud; embezzlement; theft; forgery; bribery; falsification or destruction of records; making false statements; or receiving stolen property;
- c. are not presently indicted for, or criminally or civilly charged by, a governmental entity (federal, state or local) with committing any of the offenses set forth in clause B.2.b. of this Section V;
- d. have not, within a five-year period preceding the date of this EDS, had one or more public transactions (federal, state or local) terminated for cause or default; and

- e. have not, within a five-year period preceding the date of this EDS, been convicted, adjudged guilty, or found liable in a civil proceeding, or in any criminal or civil action, including actions concerning environmental violations, instituted by the City or by the federal government, any state, or any other unit of local government.

I certify the above to be true

3. Neither the Disclosing Party, nor any Contractor, nor any Affiliated Entity of either the Disclosing Party or any Contractor nor any Agents have, during the five years before the date this EDS is signed, or, with respect to a Contractor, an Affiliated Entity, or an Affiliated Entity of a Contractor during the five years before the date of such Contractor's or Affiliated Entity's contract or engagement in connection with the Matter:

- a. bribed or attempted to bribe, or been convicted or adjudged guilty of bribery or attempting to bribe, a public officer or employee of the City, the State of Illinois, or any agency of the federal government or of any state or local government in the United States of America, in that officer's or employee's official capacity;
- b. agreed or colluded with other bidders or prospective bidders, or been a party to any such agreement, or been convicted or adjudged guilty of agreement or collusion among bidders or prospective bidders, in restraint of freedom of competition by agreement to bid a fixed price or otherwise; or
- c. made an admission of such conduct described in a. or b. above that is a matter of record, but have not been prosecuted for such conduct; or
- d. violated the provisions of Municipal Code Section 2-92-610 (Living Wage Ordinance).

I certify the above to be true

4. Neither the Disclosing Party, Affiliated Entity or Contractor, or any of their employees, officials, agents or partners, is barred from contracting with any unit of state or local government as a result of engaging in or being convicted of

- bid-rigging in violation of 720 ILCS 5/33E-3;
- bid-rotating in violation of 720 ILCS 5/33E-4; or
- any similar offense of any state or of the United States of America that contains the same elements as the offense of bid-rigging or bid-rotating.

I certify the above to be true

5. Neither the Disclosing Party nor any Affiliated Entity is listed on any of the following lists maintained by the Office of Foreign Assets Control of the U.S. Department of the Treasury or the Bureau of Industry and Security of the U.S. Department of Commerce or their successors: the Specially Designated Nationals

List, the Denied Persons List, the Unverified List, the Entity List and the Debarred List.

I certify the above to be true

6. The Disclosing Party understands and shall comply with the applicable requirements of Chapters 2-55 (Legislative Inspector General), Chapter 2-56 (Inspector General) and Chapter 2-156 (Governmental Ethics) of the Municipal Code.

I certify the above to be true

C. CERTIFICATION OF STATUS AS FINANCIAL INSTITUTION

The Disclosing Party certifies that, as defined in Section 2-32-455(b) of the Municipal Code, the Disclosing Party

is not a "financial institution"

D. CERTIFICATION REGARDING INTEREST IN CITY BUSINESS

Any words or terms that are defined in Chapter 2-156 of the Municipal Code have the same meanings when used in this Part D.

1. In accordance with Section 2-156-110 of the Municipal Code: Does any official or employee of the City have a financial interest in his or her own name or in the name of any other person or entity in the Matter?

No

E. CERTIFICATION REGARDING SLAVERY ERA BUSINESS

If the Disclosing Party cannot make this verification, the Disclosing Party must disclose all required information in the space provided below or in an attachment in the "Additional Info" tab. Failure to comply with these disclosure requirements may make any contract entered into with the City in connection with the Matter voidable by the City.

The Disclosing Party verifies that the Disclosing Party has searched any and all records of the Disclosing Party and any and all predecessor entities regarding records of investments or profits from slavery or slaveholder insurance policies during the slavery era (including insurance policies issued to slaveholders that provided coverage for damage to or injury or death of their slaves), and the Disclosing Party has found no such records.

I can make the above verification

SECTION VI -- CERTIFICATIONS FOR FEDERALLY-FUNDED MATTERS

Is the Matter federally funded? For the purposes of this Section VI, tax credits allocated by the City and proceeds of debt obligations of the City are not federal funding.

No

SECTION VII -- ACKNOWLEDGMENTS, CONTRACT INCORPORATION, COMPLIANCE, PENALTIES, DISCLOSURE

The Disclosing Party understands and agrees that:

- A. The certifications, disclosures, and acknowledgments contained in this EDS will become part of any contract or other agreement between the Applicant and the City in connection with the Matter, whether procurement, City assistance, or other City action, and are material inducements to the City's execution of any contract or taking other action with respect to the Matter. The Disclosing Party understands that it must comply with all statutes, ordinances, and regulations on which this EDS is based.
- B. The City's Governmental Ethics and Campaign Financing Ordinances, Chapters 2-156 and 2-164 of the Municipal Code, impose certain duties and obligations on persons or entities seeking City contracts, work, business, or transactions. A training program is available on line at www.cityofchicago.org/city/en/depts/ethics.html, and may also be obtained from the City's Board of Ethics, 740 N. Sedgwick St., Suite 500, Chicago, IL 60610, (312) 744-9660. The Disclosing Party must comply fully with the applicable ordinances.

I acknowledge and consent to the above

The Disclosing Party understands and agrees that:

- C. If the City determines that any information provided in this EDS is false, incomplete or inaccurate, any contract or other agreement in connection with which it is submitted may be rescinded or be void or voidable, and the City may pursue any remedies under the contract or agreement (if not rescinded or void), at law, or in equity, including terminating the Disclosing Party's participation in the Matter and/or declining to allow the Disclosing Party to participate in other transactions with the City. Remedies at law for a false statement of material fact may include incarceration and an award to the City of treble damages.
- D. It is the City's policy to make this document available to the public on its Internet site and/or upon request. Some or all of the information provided on this EDS

and any attachments to this EDS may be made available to the public on the Internet, in response to a Freedom of Information Act request, or otherwise. By completing and signing this EDS, the Disclosing Party waives and releases any possible rights or claims which it may have against the City in connection with the public release of information contained in this EDS and also authorizes the City to verify the accuracy of any information submitted in this EDS.

- E. The information provided in this EDS must be kept current. In the event of changes, the Disclosing Party must supplement this EDS up to the time the City takes action on the Matter. If the Matter is a contract being handled by the City's Department of Procurement Services, the Disclosing Party must update this EDS as the contract requires. NOTE: With respect to Matters subject to Article I of Chapter 1-23 of the Municipal Code (imposing PERMANENT INELIGIBILITY for certain specified offenses), the information provided herein regarding eligibility must be kept current for a longer period, as required by Chapter 1-23 and Section 2-154-020 of the Municipal Code.

I acknowledge and consent to the above

The Disclosing Party represents and warrants that:

F.1. The Disclosing Party is not delinquent in the payment of any tax administered by the Illinois Department of Revenue, nor are the Disclosing Party or its Affiliated Entities delinquent in paying any fine, fee, tax or other charge owed to the City. This includes, but is not limited to, all water charges, sewer charges, license fees, parking tickets, property taxes or sales taxes.

I certify the above to be true

F.2 If the Disclosing Party is the Applicant, the Disclosing Party and its Affiliated Entities will not use, nor permit their subcontractors to use, any facility listed by the U.S. E.P.A. on the federal Excluded Parties List System ("EPLS") maintained by the U.S. General Services Administration.

I certify the above to be true

F.3 If the Disclosing Party is the Applicant, the Disclosing Party will obtain from any contractors/subcontractors hired or to be hired in connection with the Matter certifications equal in form and substance to those in F.1. and F.2. above and will not, without the prior written consent of the City, use any such contractor/subcontractor that does not provide such certifications or that the Disclosing Party has reason to believe has not provided or cannot provide truthful certifications.

I certify the above to be true

FAMILIAL RELATIONSHIPS WITH ELECTED CITY OFFICIALS AND DEPARTMENT HEADS

This question is to be completed only by (a) the Applicant, and (b) any legal entity which has a direct ownership interest in the Applicant exceeding 7.5 percent. It is not to be completed by any legal entity which has only an indirect ownership interest in the Applicant.

Under Municipal Code Section 2-154-015, the Disclosing Party must disclose whether such Disclosing Party or any "Applicable Party" or any Spouse or Domestic Partner thereof currently has a "familial relationship" with any elected city official or department head. A "familial relationship" exists if, as of the date this EDS is signed, the Disclosing Party or any "Applicable Party" or any Spouse or Domestic Partner thereof is related to the mayor, any alderman, the city clerk, the city treasurer or any city department head as spouse or domestic partner or as any of the following, whether by blood or adoption: parent, child, brother or sister, aunt or uncle, niece or nephew, grandparent, grandchild, father-in-law, mother-in-law, son-in-law, daughter-in-law, stepfather or stepmother, stepson or stepdaughter, stepbrother or stepsister or half-brother or half-sister.

"Applicable Party" means (1) all corporate officers of the Disclosing Party, if the Disclosing Party is a corporation; all partners of the Disclosing Party, if the Disclosing Party is a general partnership; all general partners and limited partners of the Disclosing Party, if the Disclosing Party is a limited partnership; all managers, managing members and members of the Disclosing Party, if the Disclosing Party is a limited liability company; (2) all principal officers of the Disclosing Party; and (3) any person having more than a 7.5 percent ownership interest in the Disclosing Party. "Principal officers" means the president, chief operating officer, executive director, chief financial officer, treasurer or secretary of a legal entity or any person exercising similar authority.

Does the Disclosing Party or any "Applicable Party" or any Spouse or Domestic Partner thereof currently have a "familial relationship" with an elected city official or department head?

No

ADDITIONAL INFO

Please add any additional explanatory information here. If needed you may add an attachment below.

List of vendor attachments uploaded by City staff

None .

List of attachments uploaded by vendor

None .

CERTIFICATION

Under penalty of perjury, the person signing below: (1) warrants that he/she is authorized to execute this EDS on behalf of the Disclosing Party, and (2) warrants that all certifications and statements contained in this EDS are true, accurate and complete as of the date furnished to the City.

/s/ 07/05/2011

Ms. Mary Kaiser

Contract Manager

Vaisala Inc.

This is a printed copy of the Economic Disclosure Statement, the original of which is filed electronically with the City of Chicago. Any alterations must be made electronically, alterations on this printed copy are void and of no effect.



CITY OF CHICAGO
ECONOMIC DISCLOSURE STATEMENT and AFFIDAVIT
Related to Contract/Amendment/Solicitation
EDS # 23605

SECTION I -- GENERAL INFORMATION

A. Legal name of the Disclosing Party submitting the EDS:

Vaisala Holding Inc.

Enter d/b/a if applicable:

The Disclosing Party submitting this EDS is:

a legal entity holding a direct or indirect interest in the
Applicant

The Disclosing Party holds an interest in

Vaisala Inc. and EDS is 23082

B. Business address of the Disclosing Party:

194 South Taylor Avenue
Louisville, CO 80027
United States

C. Telephone:

303-402-4748

Fax:

Email:

mary.kaiser@vaisala.com

D. Name of contact person:

Ms. Mary Anne Kaiser

E. Federal Employer Identification No. (if you have one):

52-1398749

SECTION II -- DISCLOSURE OF OWNERSHIP INTERESTS

A. NATURE OF THE DISCLOSING PARTY

1. Indicate the nature of the Disclosing Party:

Publicly registered business corporation

Is the Disclosing Party incorporated or organized in the State of Illinois?

No

State or foreign country of incorporation or organization:

Delaware

Registered to do business in the State of Illinois as a foreign entity?

No

B. DISCLOSING PARTY IS A LEGAL ENTITY:

1.a.1 Does the Disclosing Party have any directors?

No

1.a.3 List below the full names and titles of all executive officers and all directors, if any, of the entity. Do not include any directors who have no power to select the entity's officers.

Officer/Director: Mr. Alan Reid

Title: Treasurer

Role: Officer

Officer/Director: Mr. Scott Sternberg

Title: President

Role: Officer

2. Ownership Information

Please confirm ownership information concerning each person or entity having a direct or indirect beneficial interest in excess of 7.5% of the Disclosing Party (your entity). Examples of such an interest include shares in a corporation, partnership interest in a partnership or joint venture, interest of a member or manager in a limited liability company, or interest of a beneficiary of a trust, estate, or other similar entity. Note: Pursuant to Section 2-154-030 of the Municipal code of Chicago, the City may require any such additional information from any applicant which is reasonably intended to achieve full disclosure.

As reported by the Disclosing Party, the immediate owner(s) of the Disclosing Party is/are listed below:

- Vaisala OYJ - 100%

Owner Details

Name	Address
Vaisala OYJ	Vanha Nurmiyarventie 21 Vantaa, 01670 Finland

SECTION III -- BUSINESS RELATIONSHIPS WITH CITY ELECTED OFFICIALS

Has the Disclosing Party had a "business relationship," as defined in Chapter 2-156 of the Municipal Code, with any City elected official in the 12 months before the date this EDS is signed?

No

SECTION V -- CERTIFICATIONS

A. COURT-ORDERED CHILD SUPPORT COMPLIANCE

Under Municipal Code Section 2-92-415, substantial owners of business entities that contract with the City must remain in compliance with their child support obligations throughout the contract's term.

Has any person who directly or indirectly owns 10% or more of the Disclosing Party been declared in arrearage of any child support obligations by any Illinois court of competent jurisdiction?

No

B. FURTHER CERTIFICATIONS

1. Pursuant to Municipal Code Chapter 1-23, Article I ("Article I")(which the Applicant should consult for defined terms (e.g., "doing business") and legal requirements), if the Disclosing Party submitting this EDS is the Applicant and is doing business with the City, then the Disclosing Party certifies as follows:

- i. neither the Applicant nor any controlling person is currently indicted or charged with, or has admitted guilt of, or has ever been convicted of, or placed under supervision for, any criminal offense involving actual, attempted, or conspiracy to commit bribery, theft, fraud, forgery, perjury, dishonesty or deceit against an officer or employee of the City or any sister agency; and
- ii. the Applicant understands and acknowledges that compliance with Article I is a continuing requirement for doing business with the City.

NOTE: If Article I applies to the Applicant, the permanent compliance timeframe in Article I supersedes some five-year compliance timeframes in certifications 2 and 3 below.

I certify the above to be true

2. The Disclosing Party and, if the Disclosing Party is a legal entity, all of those persons or entities identified in Section II.B.1. of this EDS:

- a. are not presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from any transactions by any federal, state or local unit of government;
- b. have not, within a five-year period preceding the date of this EDS, been convicted of a criminal offense, adjudged guilty, or had a civil judgment rendered against them in connection with: obtaining, attempting to obtain, or performing a public (federal, state or local) transaction or contract under a public transaction; a violation of federal or state antitrust statutes; fraud; embezzlement; theft; forgery; bribery; falsification or destruction of records; making false statements; or receiving stolen property;
- c. are not presently indicted for, or criminally or civilly charged by, a governmental entity (federal, state or local) with committing any of the offenses set forth in clause B.2.b. of this Section V;
- d. have not, within a five-year period preceding the date of this EDS, had one or more public transactions (federal, state or local) terminated for cause or default; and
- e. have not, within a five-year period preceding the date of this EDS, been convicted, adjudged guilty, or found liable in a civil proceeding, or in any criminal or civil action, including actions concerning environmental violations, instituted

by the City or by the federal government, any state, or any other unit of local government.

I certify the above to be true

3. Neither the Disclosing Party, nor any Contractor, nor any Affiliated Entity of either the Disclosing Party or any Contractor nor any Agents have, during the five years before the date this EDS is signed, or, with respect to a Contractor, an Affiliated Entity, or an Affiliated Entity of a Contractor during the five years before the date of such Contractor's or Affiliated Entity's contract or engagement in connection with the Matter:

- a. bribed or attempted to bribe, or been convicted or adjudged guilty of bribery or attempting to bribe, a public officer or employee of the City, the State of Illinois, or any agency of the federal government or of any state or local government in the United States of America, in that officer's or employee's official capacity;
- b. agreed or colluded with other bidders or prospective bidders, or been a party to any such agreement, or been convicted or adjudged guilty of agreement or collusion among bidders or prospective bidders, in restraint of freedom of competition by agreement to bid a fixed price or otherwise; or
- c. made an admission of such conduct described in a. or b. above that is a matter of record, but have not been prosecuted for such conduct; or
- d. violated the provisions of Municipal Code Section 2-92-610 (Living Wage Ordinance).

I certify the above to be true

4. Neither the Disclosing Party, Affiliated Entity or Contractor, or any of their employees, officials, agents or partners, is barred from contracting with any unit of state or local government as a result of engaging in or being convicted of

- bid-rigging in violation of 720 ILCS 5/33E-3;
- bid-rotating in violation of 720 ILCS 5/33E-4; or
- any similar offense of any state or of the United States of America that contains the same elements as the offense of bid-rigging or bid-rotating.

I certify the above to be true

5. Neither the Disclosing Party nor any Affiliated Entity is listed on any of the following lists maintained by the Office of Foreign Assets Control of the U.S. Department of the Treasury or the Bureau of Industry and Security of the U.S. Department of Commerce or their successors: the Specially Designated Nationals List, the Denied Persons List, the Unverified List, the Entity List and the Debarred List.

I certify the above to be true

6. The Disclosing Party understands and shall comply with the applicable requirements of Chapters 2-55 (Legislative Inspector General), Chapter 2-56 (Inspector General) and Chapter 2-156 (Governmental Ethics) of the Municipal Code.

I certify the above to be true

C. CERTIFICATION OF STATUS AS FINANCIAL INSTITUTION

The Disclosing Party certifies that, as defined in Section 2-32-455(b) of the Municipal Code, the Disclosing Party

is not a "financial institution"

E. CERTIFICATION REGARDING SLAVERY ERA BUSINESS

If the Disclosing Party cannot make this verification, the Disclosing Party must disclose all required information in the space provided below or in an attachment in the "Additional Info" tab. Failure to comply with these disclosure requirements may make any contract entered into with the City in connection with the Matter voidable by the City.

The Disclosing Party verifies that the Disclosing Party has searched any and all records of the Disclosing Party and any and all predecessor entities regarding records of investments or profits from slavery or slaveholder insurance policies during the slavery era (including insurance policies issued to slaveholders that provided coverage for damage to or injury or death of their slaves), and the Disclosing Party has found no such records.

I can make the above verification

SECTION VII -- ACKNOWLEDGMENTS, CONTRACT INCORPORATION, COMPLIANCE, PENALTIES, DISCLOSURE

The Disclosing Party understands and agrees that:

- A. The certifications, disclosures, and acknowledgments contained in this EDS will become part of any contract or other agreement between the Applicant and the City in connection with the Matter, whether procurement, City assistance, or other City action, and are material inducements to the City's execution of any contract or taking other action with respect to the Matter. The Disclosing Party understands that it must comply with all statutes, ordinances, and regulations on which this EDS is based.
- B. The City's Governmental Ethics and Campaign Financing Ordinances, Chapters 2-156 and 2-164 of the Municipal Code, impose certain duties

and obligations on persons or entities seeking City contracts, work, business, or transactions. A training program is available on line at www.cityofchicago.org/city/en/depts/ethics.html, and may also be obtained from the City's Board of Ethics, 740 N. Sedgwick St., Suite 500, Chicago, IL 60610, (312) 744-9660. The Disclosing Party must comply fully with the applicable ordinances.

I acknowledge and consent to the above

The Disclosing Party understands and agrees that:

- C. If the City determines that any information provided in this EDS is false, incomplete or inaccurate, any contract or other agreement in connection with which it is submitted may be rescinded or be void or voidable, and the City may pursue any remedies under the contract or agreement (if not rescinded or void), at law, or in equity, including terminating the Disclosing Party's participation in the Matter and/or declining to allow the Disclosing Party to participate in other transactions with the City. Remedies at law for a false statement of material fact may include incarceration and an award to the City of treble damages.
- D. It is the City's policy to make this document available to the public on its Internet site and/or upon request. Some or all of the information provided on this EDS and any attachments to this EDS may be made available to the public on the Internet, in response to a Freedom of Information Act request, or otherwise. By completing and signing this EDS, the Disclosing Party waives and releases any possible rights or claims which it may have against the City in connection with the public release of information contained in this EDS and also authorizes the City to verify the accuracy of any information submitted in this EDS.
- E. The information provided in this EDS must be kept current. In the event of changes, the Disclosing Party must supplement this EDS up to the time the City takes action on the Matter. If the Matter is a contract being handled by the City's Department of Procurement Services, the Disclosing Party must update this EDS as the contract requires. NOTE: With respect to Matters subject to Article I of Chapter 1-23 of the Municipal Code (imposing PERMANENT INELIGIBILITY for certain specified offenses), the information provided herein regarding eligibility must be kept current for a longer period, as required by Chapter 1-23 and Section 2-154-020 of the Municipal Code.

I acknowledge and consent to the above

The Disclosing Party represents and warrants that:

F.1. The Disclosing Party is not delinquent in the payment of any tax administered by the Illinois Department of Revenue, nor are the Disclosing Party or its Affiliated Entities delinquent in paying any fine, fee, tax or other charge owed to the City. This

includes, but is not limited to, all water charges, sewer charges, license fees, parking tickets, property taxes or sales taxes.

I certify the above to be true

FAMILIAL RELATIONSHIPS WITH ELECTED CITY OFFICIALS AND DEPARTMENT HEADS

This question is to be completed only by (a) the Applicant, and (b) any legal entity which has a direct ownership interest in the Applicant exceeding 7.5 percent. It is not to be completed by any legal entity which has only an indirect ownership interest in the Applicant.

Under Municipal Code Section 2-154-015, the Disclosing Party must disclose whether such Disclosing Party or any "Applicable Party" or any Spouse or Domestic Partner thereof currently has a "familial relationship" with any elected city official or department head. A "familial relationship" exists if, as of the date this EDS is signed, the Disclosing Party or any "Applicable Party" or any Spouse or Domestic Partner thereof is related to the mayor, any alderman, the city clerk, the city treasurer or any city department head as spouse or domestic partner or as any of the following, whether by blood or adoption: parent, child, brother or sister, aunt or uncle, niece or nephew, grandparent, grandchild, father-in-law, mother-in-law, son-in-law, daughter-in-law, stepfather or stepmother, stepson or stepdaughter, stepbrother or stepsister or half-brother or half-sister.

"Applicable Party" means (1) all corporate officers of the Disclosing Party, if the Disclosing Party is a corporation; all partners of the Disclosing Party, if the Disclosing Party is a general partnership; all general partners and limited partners of the Disclosing Party, if the Disclosing Party is a limited partnership; all managers, managing members and members of the Disclosing Party, if the Disclosing Party is a limited liability company; (2) all principal officers of the Disclosing Party; and (3) any person having more than a 7.5 percent ownership interest in the Disclosing Party. "Principal officers" means the president, chief operating officer, executive director, chief financial officer, treasurer or secretary of a legal entity or any person exercising similar authority.

Does the Disclosing Party or any "Applicable Party" or any Spouse or Domestic Partner thereof currently have a "familial relationship" with an elected city official or department head?

No

ADDITIONAL INFO

Please add any additional explanatory information here. If needed you may add an attachment below.

List of attachments uploaded by vendor

None.

CERTIFICATION

Under penalty of perjury, the person signing below: (1) warrants that he/she is authorized to execute this EDS on behalf of the Disclosing Party, and (2) warrants that all certifications and statements contained in this EDS are true, accurate and complete as of the date furnished to the City.

/s/ 07/06/2011

Ms. Mary Anne Kaiser
Contract Manager
Vaisala Holding Inc.

This is a printed copy of the Economic Disclosure Statement, the original of which is filed electronically with the City of Chicago. Any alterations must be made electronically, alterations on this printed copy are void and of no effect.

July 31, 2012

Mr. Chris Reiser
City of Chicago
Department of Streets and Sanitation
121 N. LaSalle Street
Room 701
Chicago, IL 60602

Reference: City of Chicago – Road Weather Information Systems (RWIS) System Upgrade

Dear Mr. Reiser,

It is with great pleasure that Vaisala, Inc. submits the attached proposal in response to the City of Chicago's request for quote. The system upgrade will consist of (12) RWIS sites, relocating existing sites, and also adding/replacing cameras to current sites.

Vaisala is the world leader in the RWIS industry and continues to strive through technology and superior customer service to meet the needs of our customers. Our team looks forward to working with you. Please feel free to contact me with any questions or comments you may have.

Yours very truly,

Vaisala, Inc.



Territory Sales Manager
VAISALA Inc.
1862 Craig Park Court
St. Louis, MO 63146
Phone: (800) 325-7226 x522



QUOTATION

Boulder Operations
P.O. Box 3659
Boulder, CO 80307-3659, USA
Phone 303 499 1701

Fax 303 499 1767

Contact: Chris Reiser
Customer: City of Chicago - Streets and Sanitation
Address:
Email/Fax:
Phone:

Date: 9/14/12
Quote No: QU# BM062512-2
Description: Lump Sum Pricing
Lead Time:

VAISALA pricing is in U.S. Dollars. Does not include shipping charges which are invoiced at cost after shipment.

QUOTATION VALID FOR 90 DAYS

Qty.	Item Description	Part #	Unit Price	Extended Price
WEATHER STATION ELECTRONICS				
3	Vaisala SSI RWS - RWS110 (110VAC) Includes full size card rack, interface cards, system boards, station software License, RPU back plate and NEMA4 aluminum RPU enclosure. (2 serial ports are standard)	70130200	7,221	21,662.10
OPTIONS FOR WEATHER STATION ELECTRONICS				
3	Industrial Ethernet Real-Time 5-Port Switch Used to hook multiple Ethernet devices to the LX-RPU platforms	51018117	474	1,422.16
MOUNTING STRUCTURES FOR WEATHER STATION ELECTRONICS				
7	Mobotix 12 Camera	ICECAM_MOB12	2,655	18,585.00
7	4' cable for Mobotix Camera	221507	1	9.71
7	30' cable for Mobotix Camera	221361	51	358.46
Project Items				
4	Mobotix 360 Camera	Project Item	3,150	12,600.00
4	4' cable for Mobotix Camera	221507	1	5.55
4	30' cable for Mobotix Camera	221361	51	204.83
PAVEMENT SENSORS				
10	Non-Invasive Surface State Sensor	DSC111	14,362	143,616.00
10	Non-Invasive Surface Temperature Sensor (RS485)	DST111	4,708	47,080.00
4	Lattice Tower Installation Kit for Non-Invasive Sensors	76900000	645	2,580.00
	Crossarm, 1.2 Meter	212564		
	Mount for Lattice Tower (part of XARMMOUNT)	XARMMOUNT		
	28Vdc Power Supply Kit	56023500		
	10 Meter Cable for Power and Communications	216546		
	Strain Relief, PG13.5, Black, W/Locking Nut	11130202		
	RS485 Biasing Resistor Block	50001200		
	Female Disconnect, Insulated, 22-18 AWG	18600201		
	Male Disconnect, Insulated, 22-18 AWG	18600200		
	DSC111/DST111 Installation Manual (North America)	00000050		
3	Non-Remote Pole Installation Kit for Non-Invasive Sensors		1,217	3,651.41

3	Remote Pole Installation Kit for Non-Invasive Sensors Sensor arm and universal mounting kit for 80-600mm poles Surge protector 10 Meter Cable for Power and Communications Cable Gland, PG16 Nut, Cable Gland, PG16 RS485 Biasing Resistor Block Female Disconnect, Insulated, 22-18 AWG Male Disconnect, Insulated, 22-18 AWG 28Vdc Power Supply Kit DSC111/DST111 Installation Manual (North America)	76901000 DRUNIVARM WSP150 216546 227437 227442 50001200 18600201 18600200 56023500 00000050	2,385	7,155.00
10	Sensor Cables	216548	90	900.00
83	Type V Surface Sensor Extension Cable per 10 Linear Feet	42110002	13	1,079.00

HOSTED SOFTWARE SOLUTIONS

Vaisala RoadDSS Navigator - Cellular Charges (One Year)

12	Data Management per site per year (price per station)	Project Item	1,500	18,000.00
12	Communication charges per station	Project Item	940	11,280.00

OPTIONAL COMMUNICATION EQUIPMENT

2	CDMA Modem Kit (Verizon Approved) Raven X CDMA Modem Antenna, Yagi, 824-896 MHz Cable, 1/2" foam helix LDF ISO 30' Cable, 1/4" foam helix Polyphaser, DC pass protector Antenna mounting bracket for tower 13.5 Volt DC wall plug-in power source 52101915 61010003 50932135 42190003 49030213 61030002 28010006	59030315	2,081	4,161.27
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INSTALLATION SERVICES

1	On-Site Equipment Installation Includes all labor needed to install the products represented in this quote. Vaisala will use (2) technicians to install the equipment. Installation time is expected to take (10) days to complete. Travel costs are determined as follows: Hotel - \$150/day Vehicle rental - \$50/day Food - \$46/day	INSTDAY	61,500	61,500.00
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SERVICE / PREVENTATIVE MAINTENANCE CONTRACTS & ENGINEERING

1	Commissioning / Site Acceptance Commissioning is performed by Vaisala Field Service Engineer on site after installation has been completed. It is the process that brings the installed RWIS equipment into a fully operational condition. If performed as a separate service, the Field Engineer will calibrate and terminate the pavement sensor cables. The completion of commissioning signifies the start of warranty period.	SAT	19,500	19,500.00
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GRAND TOTAL, System Equipment, Software & Services 383,136.63

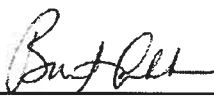
Detailed conditions covering sale of the offered equipment can be found in the enclosed sales policy, "Standard Conditions of Sale of Vaisala." Warranty includes on-site repair, if required.

Stated lead time is from the time of order placement. If submittals are required, lead time is from the time approved submittals are received from the customer; if services such as site surveys, frequency checks, etc. are also required, these will be scheduled once approved submittals are received.

PRICING STIPULATIONS

Unless otherwise noted, Buyer/Others to provide the following:

- X See accompanying Scope Document for additional details.
- X Fence enclosure, Ethernet switch, and UPS.
- X RWIS tower and/or sensor pole.
- X AC power at the site, including any necessary permits.
- X P.E. stamping if required.
- X Clear zone calculations and/or other evaluations to ensure suitability of site location and ability to meet local safety codes
- X Work zone traffic control including flaggers, as needed.

PURCHASER'S ACCEPTANCE	Quote No: QU# BM062512-2
This Quotation is deemed accepted when Purchaser returns the acknowledgement copy of this Quotation with a valid Purchase Order Number.	Project: Lump Sum Pricing
Valsala Standard Terms of Sales and accompanying quote materials are incorporated herein by reference.	Purchaser:
	Address:
	Signature:
	Title:
	Date:
Quotation Submitted by:	Purchaser Order No:
Brent Cobb	Ship to:
Title:	Ship Via:
Territory Sales Manager	or BESTWAY
	

DEPARTMENT OF STREETS AND SANITATION
VLI ESTIMATE
MAY 2011 THRU APRIL 2014

Vaisal VLI Estimate

Quote for New Work	\$	383,136.63
Old Invoices	\$	129,422.46
Maintenance for remainder of contract	\$	118,703.64
Subtotal	\$	631,262.73
Add 5.8% for overages	\$	36,669.68
Total	\$	667,932.41

Current Vendor Limit	\$	293,622.17
Current Matched	\$	173,422.73
DSS amount of Current Matched	\$	47,471.17

**DEPARTMENT OF STREETS AND SANITATION
MAINTENANCE AND FORECASTING COSTS
MAY 2011 THRU APRIL 2014**

Inv #	Date	Type	Month	Vaisala Amount	Pavement	Maintenance	DSS Amount
262343	5/11/2011	Maintenance + Forecasting	Jul. 2010	\$4,834.98	\$2,650.00	\$2,184.98	\$4,834.98
262344	5/11/2011	Maintenance + Forecasting	Aug. 2010	\$4,834.98	\$2,650.00	\$2,184.98	\$4,834.98
262345	5/11/2011	Maintenance + Forecasting	Sept. 2010	\$4,834.98	\$2,650.00	\$2,184.98	\$4,834.98
262346	5/11/2011	Maintenance + Forecasting	Oct. 2010	\$4,834.98	\$2,650.00	\$2,184.98	\$4,834.98
262347	5/11/2011	Maintenance + Forecasting	Nov. 2010	\$4,834.98	\$2,650.00	\$2,184.98	\$4,834.98
262348	5/11/2011	Maintenance + Forecasting	Dec. 2010	\$4,834.98	\$2,650.00	\$2,184.98	\$4,834.98
264884	6/7/2011	Maintenance + Forecasting	Jan. 2011	\$4,834.98	\$2,650.00	\$2,184.98	\$4,834.98
268047	7/8/2011	Maintenance + Forecasting	Feb. 2011	\$4,834.98	\$2,650.00	\$2,184.98	\$4,834.98
270613	8/4/2011	Maintenance + Forecasting	Mar. 2011	\$4,834.98	\$2,650.00	\$2,184.98	\$4,834.98
270624	8/4/2011	Maintenance + Forecasting	Apr. 2011	\$4,834.98	\$2,650.00	\$2,184.98	\$4,834.98
270625	8/4/2011	Maintenance + Forecasting	May. 2011	\$4,878.68	\$2,650.00	\$2,228.68	\$4,878.68
270626	8/4/2011	Maintenance + Forecasting	Jun. 2011	\$4,878.68	\$2,650.00	\$2,228.68	\$4,878.68
270627	8/4/2011	Maintenance + Forecasting	Jul. 2011	\$4,878.68	\$2,650.00	\$2,228.68	\$4,878.68
270628	8/4/2011	Maintenance + Forecasting	Aug. 2011	\$4,878.68	\$2,650.00	\$2,228.68	\$4,878.68
273639	9/2/2011	Maintenance + Forecasting	Sep. 2011	\$4,878.68	\$2,650.00	\$2,228.68	\$4,878.68
276643	10/5/2011	Maintenance + Forecasting	Oct. 2011	\$4,878.68	\$2,650.00	\$2,228.68	\$4,878.68
279585	11/3/2011	Maintenance + Forecasting	Nov. 2011	\$4,878.68	\$2,650.00	\$2,228.68	\$4,878.68
282602	12/3/2011	Maintenance + Forecasting	Dec. 2011	\$20,778.44	\$2,650.00	\$2,228.68	\$4,878.68
30106227	1/31/2012	Maintenance + Forecasting	Jan. 2012	\$6,591.39	\$2,650.00	\$2,228.68	\$4,878.68
30108140	2/21/2012	Maintenance + Forecasting	Feb. 2012	\$6,591.39	\$2,650.00	\$2,228.68	\$4,878.68
30108939	3/1/2012	Maintenance + Forecasting	Mar. 2012	\$6,591.39	\$2,650.00	\$2,228.68	\$4,878.68
30112368	4/1/2012	Maintenance + Forecasting	Apr. 2012	\$6,369.29	\$2,650.00	\$2,228.68	\$4,878.68
				\$129,422.46			\$ 106,893.96
Date	Type	Month	Vaisala Amount	Pavement	Maintenance	DSS Amount	
5/1/2012	Maintenance + Forecasting	May. 2012		\$2,650.00	\$2,273.25	\$4,923.25	
6/1/2012	Maintenance + Forecasting	Jun. 2012		\$2,650.00	\$2,273.25	\$4,923.25	
7/1/2012	Maintenance + Forecasting	Jul. 2012		\$2,650.00	\$2,273.25	\$4,923.25	
8/1/2012	Maintenance + Forecasting	Aug. 2012		\$2,650.00	\$2,273.25	\$4,923.25	
9/1/2012	Maintenance + Forecasting	Sep. 2012		\$2,650.00	\$2,273.25	\$4,923.25	
10/1/2012	Maintenance + Forecasting	Oct. 2012		\$2,650.00	\$2,273.25	\$4,923.25	
11/1/2012	Maintenance + Forecasting	Nov. 2012		\$2,650.00	\$2,273.25	\$4,923.25	
12/1/2012	Maintenance + Forecasting	Dec. 2012		\$2,650.00	\$2,273.25	\$4,923.25	
1/1/2013	Maintenance + Forecasting	Jan. 2013		\$2,650.00	\$2,273.25	\$4,923.25	
2/1/2013	Maintenance + Forecasting	Feb. 2013		\$2,650.00	\$2,273.25	\$4,923.25	
3/1/2013	Maintenance + Forecasting	Mar. 2013		\$2,650.00	\$2,273.25	\$4,923.25	
4/1/2013	Maintenance + Forecasting	Apr. 2013		\$2,650.00	\$2,273.25	\$4,923.25	
5/1/2013	Maintenance + Forecasting	May. 2013		\$2,650.00	\$2,318.72	\$4,968.72	
6/1/2013	Maintenance + Forecasting	Jun. 2013		\$2,650.00	\$2,318.72	\$4,968.72	
7/1/2013	Maintenance + Forecasting	Jul. 2013		\$2,650.00	\$2,318.72	\$4,968.72	
8/1/2013	Maintenance + Forecasting	Aug. 2013		\$2,650.00	\$2,318.72	\$4,968.72	
9/1/2013	Maintenance + Forecasting	Sep. 2013		\$2,650.00	\$2,318.72	\$4,968.72	
10/1/2013	Maintenance + Forecasting	Oct. 2013		\$2,650.00	\$2,318.72	\$4,968.72	
11/1/2013	Maintenance + Forecasting	Nov. 2013		\$2,650.00	\$2,318.72	\$4,968.72	
12/1/2013	Maintenance + Forecasting	Dec. 2013		\$2,650.00	\$2,318.72	\$4,968.72	
1/1/2014	Maintenance + Forecasting	Jan. 2014		\$2,650.00	\$2,318.72	\$4,968.72	
2/1/2014	Maintenance + Forecasting	Feb. 2014		\$2,650.00	\$2,318.72	\$4,968.72	
3/1/2014	Maintenance + Forecasting	Mar. 2014		\$2,650.00	\$2,318.72	\$4,968.72	
4/1/2014	Maintenance + Forecasting	Apr. 2014		\$2,650.00	\$2,318.72	\$4,968.72	

Estimated Maintenance 5/2012 - 4/2014 \$ 118,703.64

