

DEPARTMENT OF PROCUREMENT SERVICES – CITY OF CHICAGO

ADDENDUM NO. 2

FOR

3 WHEELED STREET SWEEPERS GROUP (A) REBID

Specification No. 310066A

This document contains:

- I. Revisions to the Specification.**
- II. Questions Submitted for Clarification of the Specification.**
- III. Addendum Receipt Acknowledgement**

For which Bids are scheduled to be received no later than 11:00 a.m., Central Time on September 30, 2019 (pursuant to Addendum 1, advertised August 29, 2019), in the Department of Procurement Services, Bid & Bond Room 103 City Hall.

Required for use by:
CITY OF CHICAGO
(Department of Fleet and Facility Management)



This Addendum is distributed by:

CITY OF CHICAGO
Department of Procurement Services

Bidder must acknowledge receipt of this Addendum No. 2 on the Bid Execution Page and should complete and return the attached Acknowledgment by email to

william.dotson@cityofchicago.org

Attn: William L. Dotson, Procurement Specialist
(312) 744-4924

The information contained in this Addendum No. 2 is incorporated by reference into the original Specification issued on July 15, 2019.

LORI E. LIGHTFOOT
MAYOR

SHANNON E. ANDREWS
CHIEF PROCUREMENT OFFICER

September 19, 2019

ADDENDUM NO. 2

FOR

3 WHEELED STREET SWEEPERS GROUP (A) REBID

Specification No. 310066A

For which bids are due in the Department of Procurement Services, Bid & Bond Room, Room 103, City Hall, 121 N. LaSalle Street, Chicago, Illinois 60602, at 11:00 a.m., Central Time, September 30, 2019.

The following questions/answers will be incorporated in the above-referenced Specification. All other provisions and requirements as originally set forth remain in full force and are binding.

BIDDER SHOULD ACKNOWLEDGE RECEIPT OF THIS ADDENDUM NO. 2 ON THE BID EXECUTION PAGE (ARTICLE 12) SUBMITTED WITH YOUR BID. FAILURE TO ACKNOWLEDGE MAY RESULT IN BID REJECTION.

Section I: Revisions to the Specification

Revision # 1. Notice of Bid Postponement

CURRENT BID/PROPOSAL OPENING DATE:
September 30, 2019, 11:00 a.m. Central Time

NEW BID/PROPOSAL OPENING DATE:
October 24, 2019 , 11:00 a.m. Central Time

Revision #2. Article 6, SCOPE OF WORK AND DETAILED SPECIFICATIONS,
Section 6.9.3. Delivery, is hereby deleted in its entirety and replace with the following:

The Contractor must deliver the specified vehicles or equipment, complete with all attachments and ready for use. Delivery must be made between the hours of 8:00 a.m. and 2:30 p.m., Monday through Friday, excluding Holidays. Vehicles must be delivered F.O.B. Destination (City of Chicago), IL at the following address:

Department of Fleet and Facility Management

210 West 69th Street

Chicago, IL 60621

Attn: Kevin Campbell, Phone #: (312) 743-3582

Delivery of the specified 3 Wheeled Street Sweepers Group (A) must be completed within 200 Calendar Days following the issue date of purchase order release.

The above noted Contact Person must be notified at least 48 hours prior to delivery of the specified Vehicles.

Revision #3. Article 6, SCOPE OF WORK AND DETAILED SPECIFICATIONS, Section 6.10.1. Meeting and Inspections, is hereby deleted in its entirety and replaced with the following:

A Pre-Construction meeting must be held at the facility of the department ordering the equipment, prior to construction of any units. This meeting must be attended by the Contractor's technical representatives to view the present units and to discuss construction techniques and component placement. The Contractor representatives must have the full authority to provide binding decisions on the Contractor's behalf.

For each purchase order release, a Pre-paint Inspection must be performed at the manufacturing facility prior to the first unit from each order being completed and shipped. Two representatives from the using department and two representatives from 2FM will attend this inspection. The expense of appropriate travel, lodging and meals for this inspection must be borne by the Contractor.

Revision #4. Article 6, SCOPE OF WORK AND DETAILED SPECIFICATIONS, Section 6.10.8. Special Requirements for Auxiliary Electrical paragraph 4 is hereby deleted in its entirety and replaced with the following:

Any opening cut in metal must be appropriately sized and must be fitted with a grommet to protect wiring and filled with silicone to seal out weather and noise.

Revision #5. Article 6, SCOPE OF WORK AND DETAILED SPECIFICATIONS, Section 6.10.9. Training / Technical Assistance, the following Bullet Points is hereby deleted in its entirety and replaced with the following:

The Contractor must furnish professionally conducted training sessions to the extent described below. This training will be provided by the Contractor as a portion of the Contract, at no additional cost to the City.

For each unit delivered, the Contractor must train City personnel in the proper, safe operation of the unit and any auxiliary items for a minimum of eight (8) hours. This training will be conducted by professional, certified instructors, at the Department of Fleet and Facility Management training facility.

In addition, for each unit delivered, the Contractor must provide a structured training program for City trades technicians. These technicians must be trained in diagnostic and preventive maintenance procedures, general maintenance and repair along with systems reconditioning for the unit and any auxiliary items. This training will be conducted by knowledgeable, experienced personnel, at the facility of Department of Fleet and Facility Management.

Revision #6. Article 6, SCOPE OF WORK AND DETAILED SPECIFICATIONS, Section 6.13.2. Engine, Subsection B, is hereby deleted in its entirety and replaced with the following:

B. Brake horsepower rating must be a minimum of 74 BHP at governed speed.

Revision #7. Article 6, SCOPE OF WORK AND DETAILED SPECIFICATIONS, Section 6.13.6. Electrical System, Subsection C, is hereby deleted in its entirety and replaced with the following:

C. Unit must be equipped with a minimum capacity alternator of 95 amperes.

Revision #8. Article 6, SCOPE OF WORK AND DETAILED SPECIFICATIONS, Section 6.13.7. Lighting Subsection E., is hereby deleted in its entirety and replaced with the following:

E. A total of 2 LED amber flashing lights must be installed on the sweeper, mounted at the rear of the unit.

Revision #9. Article 6, SCOPE OF WORK AND DETAILED SPECIFICATIONS, Section 6.13.8. Hydrostatic Drive, Subsection B, is hereby deleted in its entirety and replaced with the following:

B. The drive system must consist of hydrostatic variable displacement piston pumps and separate variable displacement wheel motors equipped with pressure override relief valves.

Revision #10. Article 6, SCOPE OF WORK AND DETAILED SPECIFICATIONS, Section 6.13.10. Brakes, Subsection C, is hereby deleted in its entirety and replaced with the following:

C. Brake lines must be stainless steel or rubber hose.

Revision #11. Article 6, SCOPE OF WORK AND DETAILED SPECIFICATIONS, Section 6.13.13. Cab, Subsection E, is hereby deleted in its entirety and replaced with the following:

E. Current: The cab must be equipped with 1 window on each side that will open.

Revision #12. Article 6, SCOPE OF WORK AND DETAILED SPECIFICATIONS, Section 6.13.13. Cab, Subsection I, is hereby deleted in its entirety and replaced with the following:

I. Current: Dual 16" diameter (approx.) steering wheels.

Revision #13. Article 6, SCOPE OF WORK AND DETAILED SPECIFICATIONS, Section 6.13.20. Water Spray System, Subsection G, is hereby deleted in its entirety and replaced with the following:

G. The water spray system must utilize a diaphragm pump with run dry capability. The pump must be rated at a minimum 5 GPM at 40 PSI.

Revision #14. Article 6, SCOPE OF WORK AND DETAILED SPECIFICATIONS, Section 6.13.22. Painting/Rustproofing, Subsection B, is hereby deleted in its entirety and replaced with the following:

B. All metal surfaces of cab and chassis must be primed with enough coats of DuPont#63-18585 light gray "non-sanding" spray primer, or zinc rich primer.

Revision #15. Article 6, SCOPE OF WORK AND DETAILED SPECIFICATIONS, Section 6.13.22. Painting / Rustproofing, Subsection C, is hereby deleted in its entirety and replaced with the following:

C. Cab, body and related areas must be polyester powder coated or sprayed with sufficient coats of DuPont Imron 5000 to produce a long lasting quality finish. Color must be as follows:

Department	Color	Code
Transportation	Transportation Orange	N6179HN
Aviation	Aviation Yellow	N0127HN
Streets & Sanitation	City Blue	NOOSSHN

Section II: Questions Submitted for Clarification of the Specification

ARTICLE 6. SCOPE OF WORK AND DETAILED SPECIFICATIONS

Question 1. 6.13.2. Item B: Current: Brake horsepower rating must be a minimum of 99 BHP at governed speed.

Request: Brake horsepower rating must be a minimum of 74 BHP at governed speed.

Due to changes in federal emission regulations, the machine we intend to bid is only offered with a 74 HP Tier 4 Final engine.

Answer: Refer to Revision # 6 in this Addendum.

Question 2. 6.13.6. Item C: Current: Unit must be equipped with a minimum capacity alternator of 120 amperes @ 2000 RPM. Alternator output must exceed the electrical draw requirements of the sweeper and all specified aftermarket attachments.

Request: Unit must be equipped with a minimum capacity alternator of 95 amperes. Alternator output must exceed the electrical draw requirements of the sweeper and all specified aftermarket attachments.

The current production model of the sweeper we intend to bid has a 95-amp alternator and meets all electrical draw requirements.

Answer: Refer to Revision #7 in this Addendum.

Question 3. 6.13.7. Item E: Current: A total of 2 LED amber flashing lights must be installed on the sweeper, mounted at the rear of the unit on the side panels.

Request: A total of 2 LED amber flashing lights must be installed on the sweeper, mounted at the rear of the unit.

LED amber flashing lights are now located at the rear of the unit in a better protected position that provides greater visibility to other drivers.

Answer: Refer to Revision #8 in this Addendum.

Question 4. 6.13.8. Item B: Current: The drive system must consist of hydrostatic variable displacement piston pumps and separate variable displacement wheel motors equipped with pressure override relief valves. Wheel motors must have protective shields.

Request: The drive system must consist of hydrostatic variable displacement piston pumps and separate variable displacement wheel motors equipped with pressure override relief valves.

We are requesting that the sentence "Wheel motors must have protective shields." be removed. The sweeper we intend to bid has wheel motors that are mounted in a manner that protects them naturally. Due to the mounting location, protective shields are not physically able to be mounted, nor are they needed.

Answer: Refer to Revision # 9 in this Addendum

Question 5. 6.13.10. Item C: Current: Brake lines must be stainless steel.

Request: Brake lines must be rubber hose.

Stainless steel is not recommended in this application due to its brittle nature, and thus is no longer available from the manufacturer of the sweeper we intend to bid.

Answer: Refer to Revision #10 in this Addendum.

Question 6. 6.13.13. Item E: Current: The cab must be equipped with 1 front window on each side that will open. **Request:** The cab must be equipped with 1 window on each side that will open.

Front forward facing windows that open are no longer available from the manufacturer of the sweeper we intend to bid. Front opening windows are not necessarily due to the pressurized cab and are not recommended in order to prevent dust from entering the cab. Fixed forward facing front windows are included. The side doors are available with either a prop-able door hinge configuration or with sliding door windows.

Answer: Refer to Revision #11 in this Addendum.

Question 7. 6.13.13. Item I: Current: Dual 18" diameter (approx.) steering wheels. **Request:** Dual 16" diameter (approx.) steering wheels

The manufacturer of the sweeper we intend to bid offers 16" diameter steering wheels, which provides greater belly room and enhances operator comfort.

Answer: Refer to Revision #12 in this Addendum.

Question 8. 6.13.20. Item G: Current: The water spray system must utilize a twin diaphragm pump with run dry capability. The pump must be rated at a minimum 5 GPM at 40 PSI. **Request:** The water spray system must utilize a diaphragm pump with run dry capability. The pump must be rated at a minimum 5 GPM at 40 PSI.

The sweeper we intend to bid has a run dry diaphragm pump with 5 chambers that produces the specified rating of 5 GPM at 40 PSI.

Answer: Refer to Revision #13 in this Addendum.

Question 9. 6.13.22. Item B: Current: All metal surfaces of cab and chassis must be primed with enough coats of DuPont#63-18585 light gray "non-sanding" spray primer.

Request: All metal surfaces of cab and chassis must be primed with sufficient coats of DuPont#63-18585 light gray "non-sanding" spray primer, or zinc rich primer.

The manufacturer of the sweeper we intend to bid uses a zinc rich primer to provide a powder coat finish with superior durability. Dupont # 63-18585 is not recommended for use with powder coat finishes.

Answer: Refer to Revision #14 in this Addendum.

Question 10. 6.13.22. Item C: Current: Cab, body and related areas must be sprayed with sufficient coats of DuPont Imron 5000 to produce a long-lasting quality finish. Color must be as follows:

Department	Color	Imron 5000 Code
Transportation	Transportation Orange	N6179HN
Aviation	Aviation Yellow	N0127HN
Streets & Sanitation	City Blue	NOOSSHN

Request: Cab, body and related areas must be sprayed with sufficient coats of DuPont Imron 5000 or powder coated to produce a long lasting quality finish. Color must be as follows:

Department	Color	Code
Transportation	Transportation Orange	N6179HN
Aviation	Aviation Yellow	N0127HN
Streets & Sanitation	City Blue	NOOSSHN

The manufacturer of the sweeper we intend to bid uses a polyester powder coat finish that provides greater durability than wet style paint.

Answer: Refer to Revision #15 in this Addendum.

Question 11. 6.14. Line 2, Item B: Current: Current: CNG engine must produce 195 HP @ 2800 RPM. Request: CNG engine must produce 195 HP @ 2800 RPM or lower. The CNG engine available on the sweeper we intend to bid achieves 195 HP at a lower RPM level of 2630.

Answer: No revision to specification required. The CNG engine referenced exceeds the minimum HP requirement of 195 @ 2800 RPM.

September 19, 2019

ADDENDUM NO. 2

FOR

3 WHEELED STREET SWEEPERS GROUP (A) REBID

Specification No. 310066A

Required by:



CITY OF CHICAGO
Department of Fleet & Facility Management

Consisting of Sections I through III including this Acknowledgment.

SECTION III. ADDENDUM RECEIPT ACKNOWLEDGMENT

I hereby acknowledge receipt of Addendum No. 2 to the Specification named above and further state that I am authorized to execute this Acknowledgment on behalf of the company listed below.

Signature of Authorized Individual

Title

Name of Authorized Individual (Type or Print)

Company Name

Business Telephone Number

Complete and Return this Acknowledgment by email to:

william.dotson@cityofchicago.org

Attn: William L. Dotson, Procurement Specialist