



City of Lompoc

RFP No 2845 ADDENDUM NO. 1

Street Sweeper

Friday, February 10, 2017

Please note the following changes, additions and/or deletions to this procurement named above.

Lompoc Fleet will invite the two highest rated proposers to demonstrate sweeper/blower open or closed configurations by appointment only after proposing.

Auxiliary diesel engine shall be 4 cylinder, turbocharged, dynamically counter balanced 276 CID (John Deere 4045T or equal).

Page 10 – Lompoc will not disqualify a bid for a smaller hopper capacity but will rate a larger capacity according to the evaluation criteria.

The final date to accept proposals is hereby changed to March 1, 2017 by 2:00 PM.

This Addendum shall be acknowledged and returned by the final date for acceptance. Addendum may Be Faxed to (805) 735-7628. Thank you,

A handwritten signature in black ink that reads 'Ray Ambler'.

Ray Ambler
Purchasing and Materials Manager

This Addendum shall be acknowledged and returned by the final date for acceptance. Addendum may Be Faxed to (805) 735-7628. Thank you,

Bidder's Acknowledgment: I/We the undersigned bidder hereby acknowledge this Addendum to **RFP/BID No. 2845-1**.

(Please type or print)

COMPANY NAME

SIGNATURE OF AUTHORIZED REPRESENTATIVE

ADDRESS

AUTHORIZED REPRESENTATIVE (PLEASE PRINT)

CITY, STATE AND ZIP

TITLE

PHONE NUMBER

E-MAIL ADDRESS

FAX NUMBER

WEB PAGE ADDRESS

DATE
Document2



City of Lompoc

Request for Proposal No.2845 Street Sweeper February 3, 2017

Notice is hereby given that sealed Proposals will be received per the attached specifications, at the office of the Purchasing and Materials Manager, 1300 West Laurel Avenue, Lompoc, California, until 2:00 p.m. on February 20,2017. Proposals will not be publicly opened and read. If further information is needed, contact Ray Ambler at (805) 875-8003.

Please immediately complete the Proposer Contact Information Sheet and fax to 805-735-7628 to be added to the list to receive all clarifications and addendums.

The only authorized City contact will be the Purchasing Officer listed below or other contact through Purchasing Office Staff, from the original issue date through the contracting period. Interested bidders or their representatives are not allowed to communicate with City staff regarding this solicitation. If any bidder is found to be in violation of this provision, the City reserves the right to reject their proposal.

Late Bids/proposals will be returned to the bidder/proposer unopened. The receiving time in the Purchasing Office will be the governing time for acceptability of bid/proposals. Bid/proposals will not be accepted by telephone or facsimile machine. All bid/proposals must bear original signatures and figures.

A handwritten signature in black ink that reads 'Ray Ambler'. The signature is written in a cursive, flowing style.

Ray Ambler
Purchasing & Materials Manager



“Registered Proposer Information Sheet”

Please immediately complete and fax this page to (805) 735-7628 or email to purchasing@ci.lompoc.ca.us to be added to the list to receive all clarifications and addendums.

Company Name

Signature of Authorized Representative

Name of Proposer

Name & Title (please print)

Street Address

E-Mail Address

City, State, Zip Code

Telephone Number

Date

Facsimile Number

Web Page Address

Technical Specifications

Please complete, print and return all pages from this specification with your bid.

This specification is intended to describe one (1) new and unused regenerative air street sweeper, having a six-wheeled, truck chassis with dual diesel engines, sweeper controls and switches, 8.0 cubic yard hopper, automatic transmission, 240 gallon water tank, and left and right side broom with variable down pressure controlled from cab.

This specification is based upon an ELGIN CROSSWIND street sweeper, mounted on a Autocar Xpert Cabover Chassis, with Shared Power system. Shared power is defined as a sweeper system that is power-driven by a combination of chassis and auxiliary engine horsepower.

The City of Lompoc Utilities Department has evaluated different types of street sweepers and has determined that this product is best suited for the City of Lompoc needs in safety, quality, performance, and standardization. This specification is not to be interpreted as restrictive, but rather as a measure of the safety, quality and performance against which all sweepers bid will be compared.

In comparing proposals, consideration will not be confined to price only. The successful bidder will be one whose product is judged as best serving the interests of the City of Lompoc when price, product performance, safety, quality and delivery are considered. The City of Lompoc reserves the right to reject any or all bids or any part thereof, and to waive any minor technicalities. A contract will be awarded to the bidder submitting the lowest responsible bid meeting the requirements of this specification. The specification states the minimum requirements of the City of Lompoc. All bids must be regular in every respect.

Unauthorized conditions, limitations, or provisions may be cause for rejection. The City of Lompoc will consider as "irregular" or "non-responsive" any bid not prepared and submitted in accordance with the bid document and specification, or any bid lacking sufficient technical literature to enable the City of Lompoc to make a reasonable determination of compliance to the specification.

It is your responsibility to carefully examine each item of the specification. Failure to offer a completed bid or failure to respond to each section of the technical specification (COMPLY or Do Not Comply) may cause the proposal to be rejected without review as "non-responsive". All variances, exceptions and/or deviations shall be fully described in the appropriate section..

A. CHASSIS (2015 Autocar Xpert Cabover (Dual) OR APPROVED EQUAL)

Please mark Comply Do not comply List unapproved alternates on the deviation page by section, page and number.

1. Chassis shall be conventional design with 33,000 GVW rating (not less). Submit with your bid chassis make, model and point /place of manufacture:

2. Wheelbase shall not exceed 164 inches.
3. Cab to axle shall be not more than 138 inches.
4. Yield strength of the Rail, High Strength, 120,000 PSI, 10" X 3" X .375", 2.13M RBM.
5. For safety, the rear of the sweeper shall be equipped with a rear panel to provide under ride protection. When dumping debris, material shall not be discharged on top of the rear panel.
6. Front tow hooks shall be provided
7. One- (1) 50-gallon fuel tank shall be shared by both engines and shall be easily accessible without raising or shifting any components. A fuel gauge, in cab, shall be supplied. Sight tube is not acceptable.
8. Diesel emissions shall be EPA 2013 and have a minimum capacity of 5 U.S. gallons diesel emissions fluid, , , ,

B. CHASSIS ENGINE.

Comply ____ Do not comply _____ List unapproved alternates on the deviation page by section, page and number.

1. Truck engine shall be 2010 Emission Compliant, Cummins ISB 6.7-200 or equivalent, turbocharged diesel, 200 HP @ 2600 RPM, 520ft-lbs.peak torque @ 1600 RPM.
2. Truck engine shall be equipped with a single vertical exhaust system.
3. The cooling system shall be protected to -34 degrees F
4. Engine shall be equipped with block heater.
5. Radiator fan shall be viscous drive type.

C. TRANSMISSION, AXLES, WHEELS & BRAKES

Comply ____ Do not comply _____ List unapproved alternates on the deviation page by section, page and number.

1. An Allison 2500 RDS series (or approved equal) automatic transmission shall be provided.
2. The 2-speed rear axle shall have a ratio of 7.14/9.77:1 for proper sweeping speeds.
3. Front axle shall be 12,000 and be equipped with taperleaf front suspension and shock absorbers.
4. The rear axle shall be 21,000 lb.
5. For safety, and to allow the emergency interchange of tires at a job site, the front and rear tires and rims shall be interchangeable.
6. Tires shall be tubeless radial tires 14 ply JJR22.5 "G" load rated. The rear axle shall
7. include dual tires for load capacity; singles will not be acceptable.
8. Rims shall be 10 hole steel hub piloted 22.5 x 8.25
9. Parking brake shall be spring applied rear wheel drum and shoe.
10. Brakes shall be full air brakes S Cam with a 18.7 CFM capacity compressor, with automatic slack adjusters and ABS.

D. CAB

Comply ____ Do not comply _____ List unapproved alternates on the deviation page by section, page and number.

1. Maximum visibility, forward line of sight from the chassis front bumper to the point on the ground visible to the operator shall not exceed 8 feet for an SAE 98th percentile size operator.
2. Steering shall be full power with dual operator controls.
3. Seats shall be mechanical suspension, adjustable dampener, cloth covered for air circulation and includes 3 point seat belts.
4. Sweeper shall include two (2) outside west coast type mirrors shall be electrically controlled from inside the cab for operator adjustment. Shall have lower 8 inch convex lens for easy viewing of the side broom during sweeping.
5. To maximize operator visibility of the curb and sweeping gear, outside mirrors shall be heated and mounted forward of the front wheels.
6. For safety during night sweeping, switches shall be illuminated so that they can be readily identified without the use of the cab dome light.
7. Switches shall be clearly identified by name and symbol.
8. Cab interior environment shall be fully air-conditioned including a fresh air heater/ventilator/defroster.
9. Cab shall have full flow through ventilation for optimal temperature control and operator comfort.
10. Wipers shall have intermittent feature
11. Interior of cab shall have acoustical insulation for low operating noise, automotive type trim, and center sweeper console.
12. Dash shall be faced with soft molded plastic.
13. All glass shall be tinted safety glass.
14. Each operator position shall have adjustable sun visor.
15. Doors shall be keyed alike locks.
16. Door windows shall be powered vertical slide type.
17. Side windows shall have defogger.
18. Cab shall include dash mounted cigar lighter.
19. Cab shall include a radio installation provision with (2) speakers, AM/FM/CD antenna shall be included.

E. INSTRUMENTS

Comply ____ Do not comply _____ List unapproved alternates on the deviation page by section, page and number.

1. Chassis left side operator instrument panel shall be chassis OEM, full vision illuminated with tachometer, speedometer, odometer, trip odometer, hour meter, fuel gauge, water temperature gauge, oil pressure gauge, transmission temperature gauge, air pressure gauge, volt gauge and DEF gauge.

2. Chassis right side operator instrument panel shall be chassis OEM, full vision
3. illuminated with tachometer, speedometer, odometer, trip odometer, hour meter, fuel gauge, water temperature gauge, oil pressure gauge, transmission temperature gauge, air pressure gauge, volt gauge and DEF gauge.
4. Chassis engine instruments shall include warning light and chime for low coolant level and high coolant temperature to warn the operator of a potential problem before any damage to the engine occurs.
5. Console shall have left/right primary driver switch.
6. Hydraulic functions shall be controlled by rocker switches located in the cab mounted control panel.
7. Truck instruments shall include warning lights for battery and cab latch to make sure the cab is locked in position.
8. All console switches including transmission controls and all gauges shall be illuminated.
9. Intake mounted air restriction indicator with graduations.

F. ELECTRICAL

Comply ____ Do not comply _____ for unapproved alternates list and explain them on the deviation page by section, page and number.

1. Batteries should be located in an enclosed accessible environment for long life and ease of service and Battery disconnect for both main and auxiliary batteries.
2. Chassis shall have two (2) maintenance free batteries rated at not less than 1500 CCA total, 12 volt.
3. Chassis engine shall have a 130 amp alternator.
4. Chassis lighting shall include sealed multi-beam halogen head-lights, stop lights, tail lights, backup lights, license plate lights, clearance lights, signal lights, illuminated gauges and instrument panel, and directional lights with hazard switch.
5. All lights shall be LED were applicable.

G. Sweeper Module SWEEPER with SHARED POWER

Comply ____ Do not comply _____ List unapproved alternates on the deviation page by section, page and number.

1. Shared power (patent # 9,010,467) is defined as a sweeper system that is power-driven by a combination of chassis and Tier 4 auxiliary engine horsepower. For gained economy, the sweeper system shall utilize horsepower captured by chassis regenerative braking.
2. At sweeping vehicle speed, the chassis engine shall be capable of propelling the vehicle and providing additional horsepower for sweeping functions via the shared power system. The chassis typically has a minimum of 50 hp (37 kW) available while at idle. Please refer to Chassis section 2.0 for type of chassis engine listed.
3. Auxiliary diesel engine shall be 4 cylinder, turbocharged, dynamically counter balanced 276 CID (John Deere 4045T or equal). Engine must be EPA Tier 4 "final" and CARB emission compliant.
4. Auxiliary engine horsepower Tier 4 rating shall be 74 (55 kW) @ 2400 RPM, torque 224 lb-ft @1600 RPM.
5. Auxiliary engine shall drive the blower "fan" by a heavy-duty five (5) "V" groove power belt for simplicity and ease of maintenance.
6. Auxiliary engine shall have ECU for throttle control and management of after treatment system.
7. Auxiliary engine shall be protected by a dual safety element dry type air cleaner restriction indicator that indicates it is time to service the filter element.
8. Auxiliary engine shall be filled with 50/50 mixture anti-freeze/water for cold weather storage and or operation.
9. For greater heat dissipation, less noise and lower cost of maintenance, auxiliary engine shall have individually replaceable wet sleeve cylinder liners.
10. To accommodate both easy access and sound attenuation, the engine shall be enclosed on both sides by two access doors, one on each side of the sweeper body. These doors provide access to serviceable items without tilting the hopper.

H. BLOWER

Comply ____ Do not comply _____ List unapproved alternates on the deviation page by section, page and number.

1. Blower shall be driven by a five (5) "V" groove power belt for maximum performance and simplicity of construction, with manual tension adjustment not requiring repositioning of the engine.
2. Shared power system shall provide all horsepower for fan speed of 3400 RPM to effectively convey the bulk of material into the debris hopper; debris types such as but not limited to trash, sand, gravel, dirt, leaves and other organics.
3. Blower shall be a closed face turbine type, 31 3/8 in. diameter, with 9 vanes constructed of Hardox® 500 steel for optimal combination of hardness and abrasion resistance for maximum service life. An open faced fan will not provide adequate combination of air flow and vacuum, and is not acceptable. Impellers constructed of material other than Hardox® 500 steel will not be accepted. For longevity of the fan and maximum bearing life, the impeller must be balanced to within .5 ounce-inches.
4. The blower shall be constructed using a robotic arc welder for accuracy and repeatability to a minimum of 0.0225 in., including features such as touch sensing, weaving and seam tracking information to precisely lay a quality weld that's in accordance with AWS standards. Blowers constructed from cast aluminum are not acceptable.
5. The blower housing shall be constructed of 10 gauge steel and lined with 0.25" thick Linatex natural rubber for maximum extended wear in abrasive environments.
6. The blower housing shall be constructed using a robotic arc welder for accuracy and repeatability to a minimum of 0.0225 in., including features such as touch sensing, weaving and seam tracking information to precisely lay a quality weld that's in accordance with AWS D1.1 standards.
7. Blower housing shall have an inspection door for access to blower without removing the blower housing or looking into the air exhaust opening.
8. Blower housing shall not be an integral part of the hopper. Replacement of the blower housing must be possible without any cutting and/or welding of the housing and or hopper.
9. The blower shall be mounted and supported on both sides by heavy-duty greasable bearings. Greasing of the bearings must be possible from ground level, without tilting the hopper. Only greasable bearings are capable of tolerating the fan speeds required to produce simultaneous high air flow and high vacuum levels.

10. The blower must not be directly exposed or open to the dust separator to preclude carryover of material from the separator into the blower and blower housing.

I. PICKUP HEAD

Comply ____ Do not comply _____ List unapproved alternates on the deviation page by section, page and number.

1. The pickup head is a spring-supported, all steel fabricated pickup head with separated upper and lower chambers where pressurized air is blasted from the upper chamber through an elongated blast orifice, to the lower vacuum chamber.
2. The pickup head shall not be less than 90 inches wide and 30 inches long for a total area of 2700 square inches.
3. The pickup head shall have a minimum of 14 inch diameter pressure hose that connects the blower outlet with the pickup head. Urethane transition pieces between the pressure hose and the pickup head are not acceptable.
4. The pickup head shall have a minimum 12 3/4 inch diameter suction hose with a quick disconnect coupling at the lower end near the pickup head. The quick disconnect enables the operator to inspect the suction hose as well as the inlet area of the pickup head without tilting the hopper.
5. The pressure side shall be equipped with a pressure relief valve/vacuum enhancer/leaf bleeder, for optimum leaf and light debris sweeping.
6. The front and rear debris curtains shall be removable without removing the pickup head from the unit.
7. Sweeping paths:
 - a. Pickup head only = 90 inches
 - b. One side broom and pickup head = 117 inches
 - c. Two side brooms and pickup head = 144 inches
8. The pickup head shall be equipped with side mounted adjustable steel runners with carbide inserts with a minimum width of 1 1/8 inches for long life.
9. The pickup head shall be raised and lowered hydraulically by a rocker switch on the control panel inside the cab.

J. SIDE BROOMS **Comply** ____ **Do not comply** _____ **List** unapproved alternates on the

deviation page by section, page and number.

1. The right and left side broom shall be a free floating trailing arm design intended to prevent damage when sweeping and encountering a fixed obstacle. The trailing arm shall be of a parallelogram design for simple, non-binding action/motion and for constant bristle and wear pattern.
2. The side brooms shall be 42-inch diameter minimum, with hydraulically driven rotation.
3. Brooms shall be pneumatically raised, lowered and suspended.
4. Adjustable down pressure shall be pneumatically controlled by the operator from the cab in order to maintain proper surface contact consistently during vertical broom travel.
5. The broom hydraulic motor drive shall provide not less than 6045 in-lbs. of torque for superior digging power and speed.
6. The side broom assemblies shall have greasable pivot pins.
7. The side broom assemblies shall be held in the storage position by a positive means to support broom during travel.
8. Each side broom shall be controlled from in the cab by rocker switches. Each side broom shall have an electric tilt motor to adjust the broom angle from inside the cab.

K. HOPPER

Comply ____ Do not comply _____ List unapproved alternates on the deviation page by section, page and number.

1. Volumetric capacity shall be 8 cubic yards class hopper.
2. Hopper shall be constructed of 10 gauge steel sides, and ¼ in. steel floor. The hopper shall have a lifeliner coating inside the hopper for maximum life. If lifeliner is not available the hopper shall be constructed of stainless steel with a lifetime warranty. Please state the material the hopper is constructed out of. No Exceptions.
3. The hopper floor angle when dumping shall be a minimum of 50°. Dumping shall be accomplished by tilting the hopper via a two-stage telescopic cylinder. The use of multiple cylinders for tilting the hopper shall not be acceptable. Relying solely on a

moving raker bar, which is attached to the rear door inside the hopper, in lieu of tipping the hopper for dumping shall not be acceptable.

4. The hopper floor angle shall be a minimum of 10° to assist in easy dump off of debris.
5. The hopper shall have an external hopper prop. No exception to this feature shall be accepted.
6. A removable, adjustable, abrasion resistant "scoop" style steel deflector shall be located at the suction inlet. This scoop is to direct material to the center of the hopper for optimal loading.
7. The hopper rear door shall be hinged at the top and opened by means of a hydraulic cylinder. The hopper door shall open first prior to tilting the hopper. The hopper rear door should open at a minimum angle of 90° and be perpendicular to the hopper opening for maximum dumping action. The City of Lompoc has evaluated many styles and considers this design to be the most effective for dumping and cleaning. No exceptions to this requirement will be acceptable.
8. Hydraulic cylinder movement shall be controlled by two hydraulic valve levers located on the right-hand side of the hopper to view discharging of debris out of the hopper during dumping for maximum safety.
9. The rear hopper door shall have an external door prop. No exception to this feature shall be accepted.
10. The hopper rear door shall include an automatic lock mechanism for a tight fit and optimal sealing between the hopper and the rear door. The rear door shall have a deluge system located on the rear door with a hydrant connection for washout. The hopper shall also have a 6" drain located on the rear door for decanting liquids before dumping.
11. The rear door seal shall be a water resistant heavy-duty reinforced D style rubber seal for optimal sealing. Foam seals that can absorb moisture and freeze are not acceptable.
12. Two 34½" x 43½" screens, for a total screen area 3000 square inches, of not less than 11 gauge steel shall be installed to allow air to move freely from the hopper into the centrifugal dust separator. The hopper screens shall be hinged and easily lowered for cleaning and inspection without tools or pin's removal.

L. DUST SEPARATOR

Comply ____ Do not comply _____ List unapproved alternates on the deviation page by section, page and number.

1. Dirt separation from the air stream shall be accomplished by means of a Labyrinth style dust separator that is installed at the air outlet of the hopper.
2. The separator shall be designed so that it will not plug with debris.
3. To allow inspection and cleaning of the separator interior, the dust separator shall have minimum of two hinged inspection doors. Both doors are self-opening when tilting the hopper.
4. To allow automatic discharge of debris when tilting the hopper, the dust separator shall have a self-opening door made of abrasion resistant steel. Cable or other manual/mechanical means required for discharging the separator are not allowed.

M. SPRAY WATER SYSTEM PM-10 COMPLIANT

Comply ____ Do not comply _____ List unapproved alternates on the deviation page by section, page and number.

1. The water tank shall be a removable, 240 gal. total capacity. Constructed of rust-proof polyethylene.
2. The water tank shall be frame mounted with no part sharing any common wall with the hopper and shall not rise during hopper dumping for better weight distribution.
3. A 16 ft. 8 inch fill hose with NST coupling with strainer shall be supplied.
4. A water level gauge shall be provided on the control console within the cab.
5. All water lines shall be color coded for easy identification.
6. The water filter must be accessible and cleanable from ground level without tilting the hopper. A ball valve must be provided at the filter inlet to allow cleaning of the filter without the loss of water from the water tank. .
7. All water piping shall be external to the operator cab. No water lines capable of leaking or bursting shall be within the cab.
8. Three (3) water spray nozzles are located at each side broom for optimal dust control. A pivoting bracket is provided to allow for optimum positioning of the side broom spray nozzles.
9. Three (3) easily removable water spray nozzles are located inside the hopper. Water spray nozzles that spray only on the outside of the pickup head are not acceptable.
10. Three (3) removable water spray nozzles are located at the lower portion of the suction hose for lubrication of the suction hose and to further enhance dust control.

M. HYDRAULIC SYSTEM

Comply ____ Do not comply _____ List unapproved alternates on the deviation page by section, page and number.

1. Hydraulic pump shall be a gear driven, gear style pump for maintenance free operation, having a flow capacity of 7.7 GPM @ 2500 RPM.
2. Reservoir capacity shall be not less than 23 gallons and have an exterior sight gauge.
3. The reservoir must be located for quick inspections without tilting the hopper and have ball valve for easy shut off at tank.
4. All hydraulic circuits shall have quick disconnect pressure check ports for ease of maintenance.
5. Hydraulic oil cooler shall be standard to provide adequate cooling with fresh air intake and accessible without raising the hopper. The hydraulic system shall operate below 200°F.
6. To minimize the hazards of potential leakage, all high pressure fittings shall be O-Ring Face Seal (ORFS) type. Other systems shall not be acceptable.

O. PNEUMATIC SYSTEM

Comply ____ Do not comply _____ List unapproved alternates on the deviation page by section, page and number.

1. There shall be a PR4 protector type pressure protector for the chassis air system.
2. A separate air tank for the sweeper air components shall be provided.
3. All pneumatic cylinders shall be interchangeable.
4. All pneumatic cylinders must be rated to 150 PSI and have a separate rod seal and wiper to prevent contamination entering the cylinder.
5. Each cylinder shall be controlled by a single, two position, solenoid valve mounted on a manifold with common input and exhaust.
6. There shall be a filter with a polycarbonate bowl to filter out contaminants down to 5 microns to prevent contamination in the air system.

P. ELECTRICAL SYSTEM

Comply ____ Do not comply _____ List unapproved alternates on the deviation page by section, page and number.

1. Sweeper engine shall have one (1) 945 CCA, 12 volt battery.
2. Sweeper engine shall have a 95 amp alternator.
3. Sweeper shall have an electronic back-up alarm for additional warning and safety when chassis is in reverse.
4. Sweeper shall have a rear facing back-up camera for additional safety and operator awareness of surroundings.
5. Sweeper lighting shall include rear identification lights and rear clearance lights.
6. Sweeper warning lights shall include hopper up, hopper door open and hopper full load.
7. Sweeper wiring harnesses shall be color-coded and "function stamped" with appropriate circuit name every four inches, i.e. "Ignition", "Side Broom" on each wire. No Exceptions.

8. LED Safety lighting shall include 4 corner strobes and a LED Directional Arrowstick located on the rear door. And 2 LED Beacons on front and rear of the sweeper.

Q. CONTROLS

Comply ____ Do not comply _____ List unapproved alternates on the deviation page by section, page and number.

1. All sweeper controls shall be mounted on a stationary central console that allows for use and visibility from either right or left positions.
2. The controls shall include sweep, spray water and lighting functions.
3. The controls for sweeping, spray water, and lighting functions shall be rocker switches.
4. Controls for auxiliary engine ignition and throttle, side broom down pressure shall be located in the control console.
5. Controls for sweep system shall include sweep/resume feature; allowing the automatic raise when chassis transmission gear selector is put into reverse of side brooms and pickup head.

N. INSTRUMENTS

Comply ____ Do not comply _____ List unapproved alternates on the deviation page by section, page and number.

Comply ____ Do not comply _____ for unapproved alternates list and explain them on the deviation page by section, page and number.

1. Sweeper engine instruments shall include tachometer, hour meter, oil pressure, fuel, voltage, and coolant temperature for complete information for the operator on the condition of the auxiliary engine, visible from both operator positions.
2. Sweeper engine instruments shall include an auxiliary engine air intake restriction gauge for ease of maintenance.
- 3.
4. Sweeper instruments shall include diagnostic information for the sweeper engine and sweeper functional information to include water level, sweeping mode and transport mode.
5. Sweeper instruments shall include a "raised" hopper indicator, an "open" hopper door indicator and a "full" hopper indicator to notify the operator.

O. PAINT

Comply ____ Do not comply _____ List unapproved alternates on the deviation page by

section, page and number.

Comply ____ Do not comply _____ for unapproved alternates list and explain them on the deviation page by section, page and number.

1. All visible exterior metallic surfaces shall be coated prior to assembly with polyester powder coat. The paint must be a minimum of 2 mils thick. The uses of acrylic enamels and/or polyurethane's are not acceptable.
2. Color shall be the 0 of 0's color of "White".
3. Vehicle shall have an accent color of Grey on the components and lower portions of the unit.

P. MANUALS

Comply ____ Do not comply _____ for unapproved alternates list and explain them on the deviation page by section, page and number.

1. One operation manual shall be provided.
2. One parts manual shall be provided.

Q. WARRANTY

Comply ____ Do not comply _____ List unapproved alternates on the deviation page by section, page and number.

1. Manufacturer's warranty shall be not less than one (1) year on entire sweeper, including all parts and labor.
2. Manufacturer's warranty shall be not less than three (3) years on chassis engine, including all parts and labor.
3. Manufacturer's warranty shall be not less than lifetime protection against rust-through of the water tank.
4. Bidders submitting literature stating warranties which do not fully comply with warranty requirements of this specification, must submit a letter from the manufacturer certifying warranty compliance as an integral part of their proposal. Failure to comply may cause the proposal shall be deemed "non-responsive" and rejected without further review.

S. SERVICE AND TRAINING

Comply ____ Do not comply _____ List unapproved alternates on the deviation page by

section, page and number.

1. Vendors shall have a full parts and service facility within a reasonable distance from the City of Lompoc Garage. State location and distance.
 2. A qualified technician shall provide complete training to City of Lompoc personnel at the City of Lompoc Garage. Training shall include safety, operation, maintenance and service.
-

R. DELIVERY

Comply ____ Do not comply _____ for unapproved alternates list and explain them on the deviation page by section, page and number.

1. Sweeper shall be delivered F.O.B. of City of Lompoc in first class operating condition.
2. Acceptance shall be subject to the inspection and approval of the City of Lompoc.
3. Bidder shall state delivery time after receipt of order:

Do you agree _____/disagree _____ to extend this agreement to other government agencies.

Please list any costs not included above here or on attachment:

Selection Criteria

The Services will be selected by a City Evaluation Committee on the basis of the following criteria:

Suitability of the Sweeper Equipment to meet the needs of the City including (40%):

- Equipment proposed offered
 - Horsepower Torque Rating
 - Gross Vehicle Weight rating
 - Chassis Engine proposed
 - Transmission
 - Transmission, axles, wheels & brakes
 - Cab configuration
 - Instrument configuration
 - Sweeper Configuration
 - Blower Proposed
 - Pickup Head
 - Hopper Construction
- Delivery and training proposed
- Warranty Maintenance and Support Services Proposed

Dealer Manufacturer Experience and Qualifications (20%):

- References for current clients
- Dealership Service distance

Cost Proposal (30%)

- Actual Service, Equipment and Maintenance Costs
- Payment discounts

Compliance with the RFP requirements and process specified in this section (10%):

- The extent to which written proposal addresses items specified in Scope of Services section of this request, cost and merits of the proposed work program.

The Evaluation Committee's composite scores for all steps of the evaluation process will comprise the official record for the proposal evaluation process; individual evaluation records will not be available for public inspection at any point during or after the evaluation process.

Deliverables

These items must be submitted with your proposal.

- Specifications pages
- Deviations listed by page, section and line number
- Price proposal page
- Proposal signature page
- Chassis Mfgr Brochure
- Sweeper Unit Mfgr Brochure
- Equipment summary pages
- Deviation Pages
- Equipment References Page

ATTACHMENT A

Summarize the Equipment you offer here and include manufacturer's brochures for chassis and sweeper.

CHASSIS

Manufacturer _____

Model Number _____

Engine _____ HP _____ Torque _____ @ _____

Model Year _____

SWEEPER

Manufacturer _____

Model Number _____

Model Year _____

Hopper capacity,

Gauge of steel sides,

Gauge of steel floor

Hopper construction material

Water Tank Capacity _____

Manufacturer's warranty on entire sweeper, including all parts and labor.

Manufacturer's warranty on chassis engine, including all parts and labor.

Manufacturer's warranty protection against rust-through of the water tank.

Company Name _____

Enter your service location

Distance from Lompoc.

Delivery can be accomplished in days after receipt of order.

City of Lompoc, Bidders References with Government Public Agencies

Non-California Proposers:

Are you registered with the State of California as authorized to collect California State Sales Tax_____ yes or no

California Sellers Permit Registration No._____ (if applicable)

Do you agree_____/disagree_____ to extend this agreement to other government agencies.

The following discounts will be considered in award of bid:

Discount for payment of invoice within 20 days of receipt of invoice _____%.

Will you be able to provide California references for any Sweeper before award?
Yes() No ().

Company Name _____

Attachment B
PROPOSAL SIGNATURE FORM
(Complete & return)

Responding to a Request for Proposal the undersigned proposer agrees to provide professional services in accordance with the specifications.

All information submitted by proposer, including signatures, must be original. Copies will not be accepted. The representations herein are made under penalty of perjury.

We hereby certify that:

- That this proposal was not made in the interest of or on behalf of any undisclosed person, partnership, association or corporation.
- That this proposal is genuine and not collusion or sham; and that we did not, directly or indirectly, induce or solicit anyone else to submit a false or sham proposal.
- That we have not, directly or indirectly, by agreement, communication or conference with anyone attempted to induce action prejudicial to the interest of the City of Lompoc, or any other proposer or anyone else interested in the proposed contract; and further,
- Did not, in any manner, directly or indirectly, seek by agreements, communications, or conference with anyone to raise or fix any overhead, profit, or cost element of this proposal price, or that of anyone else.

We hereby offer to sell the City of Lompoc the above material and/or service at the prices shown and under the terms and conditions printed hereon or attached or referenced.

(Please type or print)

COMPANY NAME

SIGNATURE OF AUTHORIZED REPRESENTATIVE

ADDRESS

NAME AND TITLE (PLEASE PRINT)

CITY, STATE AND ZIP CODE

E - MAIL ADDRESS

PHONE NUMBER

WEB PAGE

FAX NUMBER
DATE

General Terms and Conditions

The sole point of contact in the City for purposes of this RFP is the Procurement Officer. All communications regarding this solicitation are to be made solely through the Procurement Officer or his/her designee.

Only information communicated by the Procurement Officer or his/her designee shall be the official position of the Department.

Questions regarding this solicitation must be directed in writing to the Procurement Officer or the designee.

City of Lompoc
Ray Ambler, Purchasing & Materials Manager
R_ambler@ci.lompoc.ca.us
Fax 805 735 7628
1300 West Laurel Avenue
Lompoc, CA 93436

1. Proposals are to be submitted in sealed envelopes. The project number and due date must appear on the outside of the submission envelope.
2. An award is final only upon approval by the appropriate office of the City of Lompoc and execution on behalf of the City. State.
3. The City reserves the right to amend this solicitation at any time prior to the proposal due date.
4. The City may cancel this solicitation as provided by Lompoc City Code, reject all proposals when this action is determined to be in the City's best interests.
5. Proposals should be prepared simply and economically. The Department is not responsible for any expenses incurred by Offerors in preparing and submitting proposals in response to this solicitation.
6. Should a vendor find discrepancies in the specifications or contract provisions included in this solicitation, or should there be doubt as to the meaning or intent of any section or subsection herein, the vendor should request clarification from the Procurement Officer.
7. All prices must be firm for 90 days.
8. All proposals submitted by Seller to Proposer should be submitted upon the attached proposer's form, completed and signed, (only typewritten or ink shall be accepted with no erasures or corrections unless properly authenticated by signature) in accordance with the instructions contained herein.
9. Submission of a signed proposal will be interpreted to mean that the proposer has thereby agreed to all conditions, instructions, descriptions and specifications contained herein.
10. LAWS GOVERNING CONTRACT: The contract shall be in accordance with the laws of the State of California and the County of Santa Barbara, California is the only appropriate forum for any litigation. In the event a suit or action is instituted arising out of any contract, the prevailing party shall be entitled to receive, in addition to its cost, such sum as the court may adjudge reasonable as to attorney's fees and costs.
11. ENTIRE AGREEMENT: Any Agreement resulting from this RFP will consist of the following documents, in order of precedence, and shall be the entire agreement between parties:
 - A) Purchase Order
 - B) CITY's Request for Proposals
 - C) Attachment A
 - D) CONTRACTOR's Proposal
22. Time of Bid Submission: Bids or Proposals shall be submitted so as to be received in the office designated in the invitation for bids not later than the exact time set for opening of bids. The official time clock for this bid will be the U. S. Naval Observatory (USNO):
<http://www.time.gov/>

Company Name _____

2/3/2017