



# City of Lompoc

**INVITATION TO BID NO. 2529 –  
REGENERATIVE AIR STREET SWEEPER  
Dated: Thursday, October 22, 2009**

The City of Lompoc is currently soliciting bids for: **REGENERATIVE AIR STREET SWEEPER**. Bids must be received by **2:00 pm, PST, Tuesday, November 10, 2009**.

BIDS MUST BE DELIVERED TO: City of Lompoc  
Purchasing Division  
1300 West Laurel Ave.  
Lompoc, Ca 93436

In order to be sure that you are listed as an "Registered Bidder" and advised of any changes please complete and fax to this office the "Registered Bidder Information Sheet" today before you prepare and send your bid. Not returning the Registered Bidder Information Sheet may be a reason for disqualification.

The only authorized City contact will be the Purchasing Officer listed below or other contact through Purchasing Office Staff, from the original issue date until the contract is awarded. 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 bid.

It is the responsibility of the bidder/proposer to see that any bid/proposal submitted shall have sufficient time to be received by the Purchasing Office prior to bid/proposal opening time. **Late bid/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.

**BIDS WILL NOT BE ACCEPTED BY TELEPHONE OR FACSIMILE MACHINE.**

Ray Ambler  
Purchasing and Materials Manager

Dated: October 22, 2009  
Published: October 11, 2009

**SCOPE AND INTRODUCTION:**

The following minimum specifications are intended to describe **one (1) 6-Wheel Regenerative Air Street Sweeper, truck cab and chassis, with 380 Gallon Water Capacity (primary tank - 240 Gallon and additional tank - 140 Gallon, with Gaps) PM10 compliant and ready for service.** The unit proposed shall be a new unused current production year model and will have all standard equipment shown in the manufacturer's printed literature unless a specific and installed option makes the standard equipment unnecessary. The unit as proposed and built will conform to all applicable state, federal and local regulations in effect at the time of delivery. **If any of the equipment proposed varies from the specifications, such variation(s) must be listed in writing and attached as part of the proposal. If variation(s) list is not complete or if the information furnished does not substantiate that the proposal requirements are met, this will be cause for proposal rejection.** The City of Lompoc reserves the right to waive minor variations(s) if in the opinion of the Purchasing and Materials Manager the basic unit meets the general intent of these specifications. The unit shall be delivered to the City of Lompoc complete and ready for service. The sweeper truck offered shall comply with the California Air Resources Board (CARB) definition of the Best Available Control Technology (BACT) for reducing diesel toxic particulate matter (PM) by providing certified engine(s) 2009 model year standard of 0.01 gram of PM per brake horsepower-hour (g/bhp-hr), for the new trucks. Vendor shall supply CARB Executive Orders certifying all proposed vehicle & sweeper engines. Each bidder shall show all warranties and any cost associated with servicing said warranties. Coverage shall be shown for the complete unit, basic truck, body assembly and installed equipment and accessories.

**GENERAL REQUIREMENTS:**

- 1.0 Sweeper shall be manufactured by a company with a registered quality standard no less than ISO 9001.
- 1.1 The chassis engine shall power all components of the machine. The use of an additional sweeper engine shall be acceptable and conform to most recent CARB Tier-3 Emission compliance.
- 1.2 Manufacturing, materials, and design practices. It is intended that the manufacturer in the selection of components will use material and design practices that are the best available in the industry for the type of operating conditions to which the unit(s) will be subjected. Engine, suspension, wheels, tires and other component parts shall be selected to give maximum requirements of this specification. All parts, equipment and accessories shall conform in strength, quality of material and workmanship to recognized industry standards.
- 1.3 Manufacturer's specification.  
Complete specifications, published literature and photos or illustrations of unit proposed shall be furnished with proposal. Only new models in current production which are catalogued by the manufacturer and for which printed literature and specifications
- 1.4 Manufacturer's standard equipment.  
All equipment and components listed as standard by the manufacturer for model proposed. Shall be furnished whether or not such items are detailed herein, e.g., special wrenches, tool kits, jacks – adequate to safely lift the vehicle when loaded to rated capacity, etc. Optional equipment as necessary to meet the following requirements of this specification shall also be supplied.

Specifications on the following pages are written with intent to meet all applicable documents but the final certification to comply shall rest with the vendor and not the City of Lompoc. Should requirements as specified not comply, the manufacturer is required to refigure and revise the specifications to meet all laws,

rules and regulations where it applies to items such as the ratings of axles, tires, wheels, brakes, batteries, cooling capacity, etc., and the City of Lompoc is to be notified thereof.

Purchaser will not accept any part, component or system, which is not an established standard product of the proposing manufacturer. By this is meant that any item or assembly which, relative to the supplying manufacturer's standard line of products, could be described as "first of its kind", "experimental", "only one of its kind to be built", "especially modified to comply with this specification", "prototype", or synonymous categoric descriptions, shall not be acceptable. All parts and components of the system offered and delivered must conform to the manufacturer's standard production or be off-shelf available as a standard hardware production item.

- 1.5 Manuals and Software. Furnish two (2) complete sets of operation, parts, maintenance, and repair manuals including electrical schematics for cab and chassis as well as sweeper body system. This shall include diagnostic software to be used with a Panasonic Tough-book laptop computer with 9-pin RS232 serial port for interface with the cab, chassis, and engine diagnostics and shall be compatible for use with the laptop computer and software.
- 1.6 Training. The successful contractor shall provide a qualified, factory-authorized service representative to give instructions to the operators and maintenance personnel to assure correct operation of the machines after the vehicle has been readied for service by City personnel. Duration of training shall be determined by City of Lompoc representative.
- 1.7 Hose and wiring routing. All hoses, wires and pipes shall be routed to be clear of all heat sources and shall be routed, secured otherwise protected from any present or potential source of snags, abrasions or sharp edges.
- 1.8 Control labeling. All operator controls shall be clearly labeled as to function and operational position(s).
- 1.9 License. The original dealer's Report of Sale along with a Certified Weight certificate, and California DMV REG 397 shall be furnished to the consignee at time of delivery of the vehicle(s) before payment can be made.
- 1.10 Pre-delivery inspection. Two (2) City Representatives shall pre-delivery inspect at the dealership site. The pre-delivery inspections shall be accomplished when the unit is more than 80% (percent) complete.
- 1.11 Warranty. The unit shall have a minimum of one (1) year warranty against defects in materials and workmanship. The warranty shall cover both parts and labor and begin at the in-service date, not delivery date. Any extended warranty packages offered for the cab & chassis and body assembly shall be provided.
- 1.12 Rechargeable fire extinguisher with metal valves (not plastic) and bracket, 5 LB., ABC dry chemical located readily accessible to driver. **Note: Fire extinguisher must have current certification tag attached.**
- 1.13 Backup indicator, an audible device, which can be, heard above 107 dba of background noise when transmission is placed in reverse gear. The truck will be equipped with one strobe beacon on the top rear of the packer body tailgate.
- 1.14 A triangle flare kit (Ref. Grote 71422) with mounting bracket located out of the way but readily accessible by driver.

- 1.15 Before delivery to the City of Lompoc and before acceptance by the City – all spring “U” bolts, etc., shall be re-torqued to factory specification by hand using torque wrench. (Impact wrench – not acceptable).
- 1.16 Applicable documents and certifications:
- Federal Motor Vehicle Safety Standard, Department of Transportation.
  - State of California Motor Vehicle Code.
  - State of California General Industrial Safety Orders
  - State of California Health and Safety Code, Motor Vehicle Pollution Control.
  - California Occupational Safety and Health Act (O.S.H.A.) and the E.P.A.
  - Society of Automotive Engineering Standards.
  - American Society of Mechanical Engineers (A.S.M.E.).
  - American National Standards Institute (A.N.S.I.)
  - California Air Resources Board (ARB) engine particulate matter compliance
- 1.17 Quantities (additional), The quantity is based upon current known requirements and is subject to increase at the same terms and conditions if mutually agreeable to both parties.

#### **TECHNICAL REQUIREMENTS – CAB AND CHASSIS:**

- 2.0 CAB AND CHASSIS GVWR: 33,000  
Chassis shall be cab-over-engine design with 33,000 GVW rating. 2009 GMC T-Series, Model TTF042 (dual) or equal to. Specifications cover a diesel-fueled, two-axle, that incorporates the latest improvements and technologies, and ready for installation of regenerative air street sweeper components and body.
- 2.1 Wheelbase shall not be more than 170 inches.
- 2.2 Cab to Axle Dimension: C/A dimension shall be 139 inches to accommodate vertical exhaust with Diesel Particulate Filter and the shortest distant possible consistent with proper weight distribution. Actual dimension to be specified by the automated packer body manufacturer. Vehicle shall have proper weight distribution to obtain maximum front and rear axle weight equally.
- 2.3 The frame shall be heavy duty, Constructed of alloy steel, with an RBM of not less than 80,000 inch pounds per rail. The bidder shall specify the RBM of frame. Frame rail dimensions shall be 10-inches high with upper and lower flanges of 3.2-inch and be fabricated from 5/16-inche thick steel.
- 2.4 The frame shall have a sufficient number of cross members to provide torsional rigidity and to support the frame rails where the fuel tank(s) and rear suspension assemblies shall be mounted. A cross member shall be installed at the extreme end of the frame.
- 2.5 If heat-treated frame is provided, it shall not be heated or welded during the body installation.
- 2.6 Two (2) tows hooks supported and braced into frame rails shall be provided and installed, one on each front frame horn. Hooks shall be capable of towing fully loaded vehicle.
- 3.0 ENGINE:  
The sweeper truck offered shall comply with the California Air Resources Board (ARB) definition of the Best Available Control Technology (BACT) for reducing diesel toxic particulate matter (PM) by providing certified engine(s) 2009 model year standard of 0.01 gram of PM per brake horsepower-hour (g/bhp-hr). Each bidder shall show all warranties and any cost associated with servicing said warranties. Engine diagnostic programs, software, and equipment shall be provided. Engine must comply with current California Environmental Protection Agency Standards and Regulations.

- 3.1 Truck engine shall be Isuzu 6HK1-TC electronic in line six cylinder turbocharged diesel, 215 HP @ 2200 RPM, 560 ft-lbs. @ 1450 RPM. Engine must meet EPA and CARB 09 Diesel emission standards or equal to.
- 3.2 Truck engine shall be equipped with a single left-hand vertical exhaust system.
- 3.3 The cooling system shall be protected to -34 degrees F.
- 3.4 Engine shall be equipped with dual stage dry-type air cleaner with safety element, spin-on fuel filter, full flow oil filter, and fuel/water separator.
- 3.5 Engine shall be equipped with a 1250 watt block heater.
- 3.6 Radiator fan shall be viscous drive type.
- 4.0 TRANSMISSION:  
Allison 2500 Series or (approved equal) automatic transmission with oil heavy duty oil cooler shall be provided. An external spin on transmission oil filter will be included with the transmission.
- 5.0 AXLES:
- 5.1 The 2-speed rear axle shall have a ratio of 6.14 / 8.38:1 for proper sweeping speeds.
- 5.2 The 12,000 lbs., front axle shall be equipped with 12,000 lb. Springs and shock absorbers.
- 5.3 The 21,000 lbs., rear axle shall be supported by an multi-leaf spring system with auxiliary having a minimum capacity of 21,000 lbs.
- 6.0 WHEELS:
- 6.1 Front and rear tires and rims shall be interchangeable.
- 6.2 Tires shall be tubeless radial tires 14-ply, 11R22.5 "G" load rated. The rear axle shall include dual tires for load capacity; singles are not acceptable.
- 6.3 Rims shall be 10-hole steel hub piloted 22.5 X 8.25.
- 6.4 One (1) each complete spare tire and wheel to be included.
- 7.0 BRAKES:
- 7.1 Brakes shall be full air brakes with a 14.2 CFM capacity compressor and with automatic slack adjusters.
- 7.2 Air system shall include a heated air dryer with automatic moisture ejector.
- 7.3 Parking brake shall be air activated spring applied to rear wheel.
- 8.0 FUEL: One each, 50-gallon, diesel fuel tank shared by both engines and shall be easily accessible without raising of shifting any components. A fuel gauge located in the cab shall be provided, note: sight tube is not acceptable.

Fill spout area shall be protected from mud accumulation to prevent contamination of fuel when refueling and the tank shall be prominently labeled "DIESEL FUEL ONLY" in minimum 2-inche

letters.

- 9.0 CAB ASSEMBLY: Maximum visibility, forward line of sight from the chassis front bumper to the point on the ground visible to the vehicle operator shall not exceed 8-feet for an SAE 98<sup>th</sup> percentile size vehicle operator.
- 9.1 Steering shall be full power with dual vehicle operator controls.
- 9.2 Each steering column shall have adjustable tilt and telescope. Each column assembly shall be fully independent and shall include separate steering gear boxes, separate drag links and separate pitman arms.
- 9.3 Seats shall be air suspended, covered with cloth for air circulation and include 3-point seat belts. Safety seat belts installed in the cab, with outside belts to be equipped with automatic retractors for both positions.
- 9.4 Sweeper shall include two each (2) outside west coast type mirrors electrically adjustable from inside the cab with lower 8-inche convex lens for easy viewing of the side broom during sweeping.
- 9.5 To maximize operator visibility of the curb and sweeping gear, outside mirrors shall be mounted forward of the front wheels
- 9.6 Hydraulic functions shall be controlled by rocker switches located in the cab mounted control panel.
- 9.7 For safety during night sweeping, switches shall be illuminated so that they can be readily identified without the use of the cab dome light.
- 9.8 Switches shall be clearly identified by name and symbol.
- 9.9 Cab interior environment shall be fully air-conditioned including a fresh air heater/ventilator/defroster.
- 9.10 Cab shall have full flow through ventilation for optimal temperature control and operator comfort.
- 9.11 Windshield wiper shall be two speeds with washer. Wipers shall have intermittent feature
- 9.12 Interior of cab shall have acoustical insulation for low operating noise, automotive type trim, and center sweeper console..
- 9.13 Dash shall be faced with soft molded plastic.
- 9.14 All glass shall be tinted safety glass.
- 9.15 Each operator position shall have adjustable sun visor.
- 9.16 Doors shall be key locked. Door windows shall be roll down type.
- 9.17 Side windows shall have defogger.
- 9.18 Grab handles outside cab on both sides.
- 9.19 Dome light shall be provided..

**10.0 INSTRUMENTS:**

- 10.1 Chassis left side operator instrument panel shall be chassis OEM, full vision illuminated with tachometer, speedometer, odometer, trip odometer, fuel gauge, water temperature gauge, air pressure gauge, and volt gauge.
- 10.2 Chassis right side operator instrument panel shall be full vision illuminated with tachometer, speedometer, odometer, trip odometer, fuel gauge, water temperature gauge, air pressure gauge, and volt gauge.
- 10.3 Chassis gauges shall include speedometer, odometer, coolant temperature, tachometer, voltmeter, oil pressure, fuel level and air pressure.
- 10.4 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. Console shall have left/right primary driver switch.
- 10.5 Truck instruments shall include warning lights for battery, and cab latch to make sure the cab is locked in position.
- 10.6 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.
- 10.7 Instruments shall include an auxiliary engine air intake restriction indicator mounted in the fixed console, for ease of maintenance, and a hopper "full load" indicator to notify the operator that the chassis is fully loaded.
- 10.8 Dash, all console switches including transmission controls and all gauges shall be illuminated.

**11.0 ELECTRICAL:**

- 11.1 Batteries should be located in an enclosed accessible environment for long life and ease of service.
- 11.2 Chassis shall have two (2) maintenance free batteries rated at not less than 1500 CCA total, 12 volt.
- 11.3 Chassis engine shall have a 130 amp. Alternator.
- 11.4 Chassis lighting shall include sealed multi-beam halogen head-lights w/daytime running 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.
- 11.5 All lights shall conform to current State and Federal codes. These lights shall be light emitting diode (LED) type. Bidder shall specify make, model of lights. If specified type lights are not available, please explain why they are not available and what type of lights will be included.
- 11.6 All wiring which passes through partitions or bulkheads shall have rubber grommets to prevent chafing
- 11.7 There shall be no splices between the junction box(s) and components
- 11.8 All electrical circuits shall have circuit breaker protection devices, fusible links are not acceptable

- 11.9 All wiring must be color-coded. All wires, wire harnesses, terminals or connectors subject to dirt and moisture shall be adequately protected. Whenever possible, individual wires shall be grouped into harnesses and properly supported on rigid members to prevent abrasion and flexural failure.
- 11.10 Wire looms shall terminate at components or junction boxes, which shall be plainly labeled to show function and indicate color code
- 12.0 CAB AND CHASSIS ACCESSORIES:
- 12.1 A rear mounted "slow moving vehicle" sign shall be supplied for visibility during operation.
- 12.2 AM/FM/CD player
- 12.3 LED stop/turn and tail lights
- 12.4 Back up camera with flat monitor located inside the cab.
- 12.5 Fresh air heater, defrosters and manufacturer installed air conditioner with variable speed switch to be of type and size recommended by manufacturer of vehicle, R134 system.
- 12.6 The vehicle shall be equipped with mud flaps at the front wheels sufficient to protect the cab and sweeper body from road dirt from the front tires. Dual rear wheel mud flaps shall be required.
- 12.7 The vehicle shall be equipped with an external audible warning signal conforming to CAL OSHA standards indicating when the vehicle is in reverse. The alarm must be automatic and sound when transmission is shifted into reverse. The minimum audible level must be no less than 107 decibels.
- 12.8 Any cab modification shall not interfere with the operation of the original steering and braking controls provided by the chassis manufacturer.
- 12.9 The cab and/or platform shall meet all applicable Federal and State standards, rules, and regulations.
- 12.10 The cab platform shall be reinforced, structurally supported and secured to the frame rails
- 12.11 Questionnaire for truck and chassis. FILL IN ALL APPLICABLE ITEMS AND SUBMIT WITH PROPOSAL.

### **TECHNICAL REQUIREMENTS – SWEEPER ENGINE, COMPONENTS, AND BODY:**

It is the intent of this specification to provide for the purchase or lease purchase of 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 with an additional 140 gallon water tank located behind the cab left and right side broom with variable down pressure controlled from cab. Unit shall have memory sweep capability that included automatic hood pick up when in reverse.

- 13.0 Sweeper Engine:
- 13.1 Diesel engine shall be 4-cylinder, turbocharged, dynamically counter balanced 276 CID (John Deere 4045T or equal). Engine must be Tier-3 Emission compliant.

- 13.2 Horsepower rating shall be 115 HP (86 kW) @ 2500 RPM, torque 291 lb-ft @1400 RPM.
- 13.3 For greater heat dissipation, less noise and lower cost of maintenance, engine shall have individually replaceable wet sleeve cylinder liners.
- 13.4 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.
- 13.5 Engine shall be filled with 50/50 mixture anti-freeze/water for cold weather storage and or operation.
- 13.6 Sweeper engine shall drive the blower fan by a heavy-duty five (5) "V" groove power belt for simplicity and ease of maintenance.
- 13.7 To accommodate both easy access and sound attenuation, the engine shall be enclosed on both sides by two fiberglass access doors, one on each side of the sweeper body. These doors provide access to serviceable items without tilting the hopper.
- 14.0 BLOWER:
- 14.1 The blower shall be rated at not less than 20,000 CFM by an independent test facility.
- 14.2 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. Maximum operating speed of the fan must be at least 4,000RPM.
- 14.3 Blower shall be a closed face turbine type, with 9 vanes, 31 3/8 in. diameter constructed of abrasion resistant steel. An open faced fan will not provide adequate combination of air flow and vacuum, and is not acceptable. Impellers constructed of material other than A-R steel will not be accepted. For longevity of the fan and maximum bearing life, the impeller must be balanced to within .5 ounce-inches.
- 14.4 The blower housing shall be constructed of 10 gauge steel and lined with Linatex (or equal) for maximum extended wear in abrasive environments.
- 14.5 Blower housing shall have an inspection door for quick inspections without removing the blower housing or looking into the air exhaust opening.
- 14.6 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.
- 14.7 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.
- 14.8 The blower must not be directly exposed or open to the dust separator to preclude carry-over of material from the separator into the blower and blower housing.
- 15.0 SWEEPER PICKUP HEADS:
- 15.1 The pickup head is a spring-balanced, 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.
- 15.2 The pickup head shall be not less than 90 inches wide and 30 inches long for a total area of 2700 square inches.

- 15.3 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.
- 15.4 The pickup head shall have a minimum 12 3/4 inch diameter suction hose with a quick disconnect coupling at the lower area 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.
- 15.5 The pressure side shall be equipped with an electric actuated pressure relief valve/vacuum enhancer/leaf bleeder, for optimum leaf and light debris sweeping. The control for this feature must be in-cab. Cable operated valves are not acceptable.
- 15.6 The front and rear debris curtains shall be removable without removing the pickup head from the unit.
- 15.7 Sweeping paths: (1) Pick-up only – 90-inches; One side broom and pickup head – 117-inches; and Two side brooms and pickup head – 144-inches.
- 15.8 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 maximum pickup performance and long life.
- 15.9 The pickup head shall be raised and lowered hydraulically by a rocker switch on the control panel inside the cab.
- 16.0 SWEEPER SIDE BROOMS:
- 16.1 The right and left side broom shall be a free floating trailing arm design with inward motion safety 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.
- 16.2 The side brooms shall be 42-inch diameter minimum, with hydraulically driven rotation.
- 16.3 Brooms shall be pneumatically raised, lowered and suspended.
- 16.4 Adjustable down pressure shall be pneumatically controlled by the operator from the cab.
- 16.5 The broom hydraulic motor drive shall provide not less than 6045 in/lbs. of torque for superior digging power.
- 16.6 The side broom assemblies shall have greaseless pivot pins for ease of maintenance.
- 16.7 The side broom assemblies shall be held in the storage position by a transport hook.
- 16.8 Each side broom shall be controlled from in the cab by simple rocker switches.
- 16.9 The side broom control system must allow the broom to be retracted while sweeping, to provide scrubbing action in front of the pickup head. This feature can be controlled from the operator seat.
- 16.10 Tilting of right and left side brooms shall be variable from the cab. Electrically controlled linear actuators shall allow the operator to tilt the side brooms inward and outward from the cab, while sweeping
- 16.11 A side broom outer position stop that expands the side broom reach from 2 positions (extracted and fully extended side brooms) to 5 positions (3 additional intermediate positions) shall be provided.

**17.0 SWEEPER HOPPER:**

- 17.1 Volumetric capacity shall be 8 cubic yards minimum.
- 17.2 Hopper shall be constructed of 10 gauge steel sides, and ¼ in. floor.
- 17.3 A weight actuated full load indicator shall be mounted in the cab on the control panel.
- 17.4 The hopper tilt 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. The use of 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.
- 17.5 The hopper floor angle shall be a minimum of 10 Degrees .
- 17.6 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 conditions.
- 17.7 The hopper rear door shall be hinged at the top of the door and opened by means of a hydraulic cylinder. The hopper rear door should open at a minimum angle of 90° to be perpendicular to the hopper opening for maximum dumping action. The O 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.
- 17.8 Hydraulic cylinder movement shall be controlled by the use of two hydraulic valve levers on the right-hand side of the hopper to view discharging of debris out of the hopper during dumping for maximum safety.
- 17.9 For maximum operator safety the rear hopper door shall have an external door prop. No exception to this safety requirement shall be accepted.
- 17.10 The hopper rear door shall include an automatic lock mechanism for a tight fit and optimal sealing between the hopper and the rear door.
- 17.11 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.
- 17.12 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.
- 17.13 An inspection door shall be provided and built into the right and left side of the hopper. Also, an additional step, mounted on the rear bumper, and an easy to reach handle, mounted on the right side of the hopper shall be provided, that both provide easy access to the inspection door and excellent viewing of the load in the hopper.
- 17.14 The hopper shall have an internal to protect from rust and corrosion the coating shall be certified by the sweeper manufacturer and shall include a lifetime warranty for the hopper from rust and corrosion.
- 17.15 The hopper shall be capable of being dumped from inside the cab or outside the vehicle on the curb side of the unit.

**18.0 SWEEPER DUST SEPARATOR:**

- 18.1 Dirt separation from the air stream shall be accomplished by means of a Labyrinth style dust separator that is installed at the air return outlet of the hopper. The separator shall be designed so that it will not plug with regular debris.
- 18.2 The dust separator shall have minimum of two easy to open inspection doors allowing inspection and cleaning of the separator interior. Both doors are self-opening when tilting the hopper.
- 18.3 The dust separator shall have a self-opening door made of abrasion resistant steel allowing automatic discharge of debris when tilting the hopper. Cable or other manual/mechanical means required for discharging the separator are not allowed.
- 19.0 SWEEPER SPRAY WATER SYSTEM - PM10 COMPLIANT:
- 19.1 The water tank shall be a removable, 240-gal. total capacity. Constructed of rust proof polyethylene. With an additional 140-gallon polyethylene tank located behind the cab of the vehicle. 340-gallon's total. No exceptions.
- 19.2 The water tank shall be frame mounted with no part sharing any common wall with the hopper and shall not raise during hopper dumping for better weight distribution.
- 19.3 A 16-ft. 8-inch fill hose with NST coupling with strainer shall be supplied.
- 19.4 A water level gauge shall be provided on the control console within the cab.
- 19.5 All water lines shall be color coded for easy identification.
- 19.6 The water filter must be easy to access and clean 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
- 19.7 All water piping shall be external to the operator cab. No water lines capable of leaking or bursting shall be within the cab.
- 19.8 Anti-siphon protection for water fill shall be provided
- 19.9 A hopper deluge system consisting of a special V-shaped nozzle assembly in the hopper rear door for easy washing out the hopper shall be supplied. The standard equipped water fill hose can be connected to a hydrant and the wash out nozzle in the hopper door to allow pressurized water clean the hopper interior
- 20.0 SWEEPER HYDRAULIC SYSTEM:
- 20.1 Hydraulic pump shall be a gear driven, gear style pump for maintenance free operation, having a flow capacity of 7.7 GPM @ 2500 RPM. A belt driven or PTO driven hydraulic pump is not acceptable.
- 20.2 Reservoir capacity shall be not less than 23 gallons and have an exterior sight gauge. The reservoir must be located in the enclosed auxiliary engine compartment for quick inspections without tilting the hopper.
- 20.3 All hydraulic circuits shall have quick disconnect pressure check ports for ease of maintenance.
- 20.4 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.

- 20.5 There shall be a 10 micron spin-on hydraulic filter. Exchange of the filter must be possible without tilting the hopper. A 10 micron breather filter will also be installed to cleanse the air moving in and out of the hydraulic reservoir.
- 20.6 An electric/hydraulic auxiliary pump shall be supplied to allow raising and lowering the hopper and opening & closing the hopper rear door without running the auxiliary engine. It can be used when there is an auxiliary engine malfunction or when the operator wishes to activate the hopper functions without starting the auxiliary engine.
- 21.0 SWEEPER PNEUMATIC SYSTEM:
- 21.1 There shall be a PR4 type pressure protector for the chassis air system to protect the chassis air system at air pressures below 85 PSI.
- 21.2 A separate air tank for all sweeper air components shall be provided.
- 21.3 All pneumatic cylinders shall be interchangeable.
- 21.4 All pneumatic cylinders must be rated to 150 PSI and have a separate rod seal and wiper to prevent contamination entering the cylinder.
- 21.5 Each cylinder shall be controlled by a single, two position, solenoid valve mounted on a manifold with common input and exhaust.
- 21.6 There shall be a filter with a polycarbonate bowl to filter out contaminants down to 5 microns to prevent contamination in the air system.
- 22.0 SWEEPER ELECTRICAL SYSTEM:
- 22.1 Sweeper electrical system shall be independent from the electrical system of the chassis.
- 22.2 Sweeper engine shall have one (1) 925 CCA, 12 volt battery.
- 22.3 Sweeper engine shall have a 95 amp. Alternator.
- 22.4 Sweeper shall have an electronic back-up alarm for additional warning and safety when chassis is in reverse.
- 22.5 Sweeper lighting shall include rear identification lights, side broom and rear clearance lights.
- 22.6 Sweeper warning lights shall include hopper up and hopper full load.
- 22.7 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.
- 22.8 For safety, all electrical circuits must be protected by manually resettable circuit breakers.
- 22.9 Two (2) rear facing light's shall be mounted on the right and left side of the hopper to illuminate view of swept path during night time operation.
- 22.10 There shall be 2 beacon lights located on top of the sweeper mounted with guards on the front and rear of the unit.

- 22.11 The unit shall have a LED safety light package. There shall be a LED traffic advisor located on the rear of the unit and 4 corner strobes 2 on the front and 2 on the rear of the sweeper.
- 23.0 SWEEPER CONTROLS:
- 23.1 All sweeper controls shall be mounted on a stationary central console that allows for use from either right or left positions. This allows the operator to view all important auxiliary engine information from either operating position.
- 23.2 The controls shall include all sweep, spray water, hopper dump and lighting functions.
- 23.3 The controls for sweeper, spray water, and lighting functions shall be conventional rocker switches.
- 23.4 Controls for auxiliary engine ignition and throttle, side broom down pressure and manual reset circuit breakers shall be located in the control console.
- 24.0 SWEEPER INSTRUMENTS:
- 24.1 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.
- 24.2 Sweeper engine instruments shall include an auxiliary engine air intake hopper indicator to notify the operator of hopper load
- 25.0 SWEEPER BODY AND BODY PAINT:
- 25.1 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.
- 25.2 Body color shall be the cab manufacturer's standard white. All M.S.D.S. sheets shall be provided upon delivery.
- 25.3 Vehicle shall have an accent color of Grey on the components and lower portions of the unit.
- 25.4 Shall be an all welded construction of framed steel sections. Interior shall be smooth and free of all obstructions to allow easy removal of refuse material.
- 25.5 Body sides, roof, and floor shall be structurally reinforced as to withstand continuous operation at maximum imposed loads without harmful deformation or excessive wear.
- 25.6 Fenders over the rear axles to protect the body from debris are required. Fenders shall be attached to the body sub-frame.
- 25.7 Welding fillets shall have good penetration, good fusion, good appearance, and shall show no cracks or undercutting. All welds shall conform to NWS
- 25.8 The exterior surfaces of the roof, sidewalls and rear doors shall have continuous welds. Body shall have sufficient steps and handrails for operator safety.
- 25.9 Unit must conform to the best practice known to the body trade in design, quality of material and workmanship.

- 25.10 All equipment catalogued as standard shall be furnished whether or not it is listed in the previous specifications
- 25.11 The component parts of the unit shall be of proper size and design to safely withstand maximum stresses imposed by a capacity load.
- 25.12 The vehicle shall meet or exceed all applicable State and Federal OSHA requirements
- 26.0 SWEEPER CHASSIS & BODY MANUALS AND TECHNICAL INFORMATION: Complete and accurate copies (2 sets) of the following items shall be furnished at the time of delivery of the completed unit to the City of Lompoc:
  - a. Sweeper Operators instruction manual;
  - b. Shop maintenance manuals for chassis and sweeper body;
  - c. Lubrication instruction;
  - d. Illustrated detailed parts books for chassis and sweeper body;
  - e. Air and hydraulic piping diagrams;
  - f. Original dealers report of sale, to include dealers license number;
  - g. Complete electrical schematics for cab and chassis, and sweeper body sub-assemblies/systems.
  - h. Diagnostic software and hardware compatible to diagnose engine and transmission performance will be provided at the time of vehicle delivery (No Exceptions).
- 27.0 FLUID LEVEL – METAL PLATE: Provide metal stamped plate attached by rivets in the engine compartment that shows operating capacity on all oils, lubricates, and fluids used in the normal operation of the vehicle. City representative shall provide pictures sample upon requests.
- 28.0 AWARD: The City of Lompoc reserves the right to make an award on any item, group of items or in the aggregate to that/lowest responsible bidder(s) whose bid(s) is/are most responsive to the needs of the City. The City reserves the right to reject any and all bids or alternate bids as the best interest of the City may require. Consideration will be given in comparing bid(s) and in awarding a contract, not only to the amount of the bid but also the kind and quality of the equipment offered, its suitability for use in the service intended, as well as the lowest ultimate cost to the City. **Time required for delivery is very important and may influence the award.**
- 29.0 WARRANTY: CAB and CHASSIS: All components shall be guaranteed against structural defects and defects in material and workmanship for a period of one year from the date unit put in-service. Parts, labor and travel cost shall be included.

*Bidder to specify warranty:*

*Cab & Chassis:*

\_\_\_\_\_  
*Engine:* \_\_\_\_\_

*Transmission:* \_\_\_\_\_

*Drive Axle:* \_\_\_\_\_

- 30.0 SWEEPER ENGINE, COMPONENTS, and BODY ASSEMBLY shall be guaranteed against structural defects and defects in material and workmanship for a period of one (1) year from the

date unit put in-service. Parts, labor and travel costs shall be included.

Bidder to specify warranty:

*Sweeper Engine Warranty:* \_\_\_\_\_

*Sweeper Engine Make & Type:* \_\_\_\_\_

*Sweeper Component(s) Warranty:* \_\_\_\_\_

*Sweeper Component(s) Make & Type:* \_\_\_\_\_

*Sweeper Body Warranty:* \_\_\_\_\_

*Sweeper Body Make & Type:* \_\_\_\_\_

31.0 During the warranty period all parts needed to replace broken, or failed parts other than those caused by normal wear, accidents or acts of others, for the cab & chassis and sweeper body will be furnished by the vendor, including freight at no cost. The city will be reimbursed at a rate no less than \$68.54 per hour for any warranty work performed by the City of Lompoc.

42.0 The City of Lompoc is offering for trade-in of one (1) used sweeper.

City vehicle # 7402, 1999, Sterling Cab & Chassis and Schwarze A7000 Sweeper Body. VIN: 49H6WFAA7XHA52239

The sweeper trade-in will be accomplished when the new sweeper is delivered.



Questionnaire for Truck Car & Chassis ( Fill in applicable items)

Make: \_\_\_\_\_ Model: \_\_\_\_\_ Year Make: \_\_\_\_\_

GVWR: \_\_\_\_\_ GAWR F. Axle: \_\_\_\_\_ GAWR R. Axle: \_\_\_\_\_

WB: \_\_\_\_\_ Inch CA: \_\_\_\_\_ Inch

Engine: Make: \_\_\_\_\_ Model: \_\_\_\_\_ No. Cyl. \_\_\_\_\_ CID: \_\_\_\_\_

NET HP: \_\_\_\_\_ @ \_\_\_\_\_ RPM, NET Torque \_\_\_\_\_ Ft. Lbs @ \_\_\_\_\_ RPM

Carburetor - # of barrels \_\_\_\_\_

Alternator max output \_\_\_\_\_ Amp. Batt. \_\_\_\_\_ A. H., Quan. of Batt. \_\_\_\_\_

Eng. (STD) Oil Filter: Type: \_\_\_\_\_ Make & Mod: \_\_\_\_\_  
 Eng. (AUX) Oil Filter: Type: \_\_\_\_\_ Make & Mod: \_\_\_\_\_  
 Eng. Fuel Filter: Type: \_\_\_\_\_ Make & Mod: \_\_\_\_\_  
 Eng. Air Filter: Type: \_\_\_\_\_ Make & Mod: \_\_\_\_\_  
 Eng. Coolant Filter: Type: \_\_\_\_\_ Make & Mod: \_\_\_\_\_

Eng. Exh. Muffler - Check Proper Square: Horizontal -  Vertical -   
 Eng. Exh. Pipe - Check Proper Square: Horizontal -  Vertical -

Trans: Make: \_\_\_\_\_ Model: \_\_\_\_\_ HP/No. of Spds. Fwd.: \_\_\_\_\_  
 Trans: Aux. Oil Filter: Make: \_\_\_\_\_ Model: \_\_\_\_\_ Element Part #: \_\_\_\_\_

Frame RPM: \_\_\_\_\_ Frame SM: \_\_\_\_\_

Front Axle: Make: \_\_\_\_\_ Model: \_\_\_\_\_ Rating: \_\_\_\_\_ Lbs  
 Rear Axle: Make: \_\_\_\_\_ Model: \_\_\_\_\_ Rating: \_\_\_\_\_ Lbs  
 Rear Axle: Ratio: \_\_\_\_\_

Springs: Capacity @ Ground: Front: \_\_\_\_\_ Lbs. Rear \_\_\_\_\_ Lbs

Steering: Type \_\_\_\_\_ Make \_\_\_\_\_ Assist (?) \_\_\_\_\_

Service brake type: Check Proper Square: Air -  Vacuum Over Hyd -   
 Type of lining (asbestos or non-asbestos): \_\_\_\_\_  
 Air Brake: Compressor size: \_\_\_\_\_ CFM. Make: \_\_\_\_\_  
 Air Dryer: Make: \_\_\_\_\_ Model: \_\_\_\_\_

Wheels (FT) Type: \_\_\_\_\_ Width: \_\_\_\_\_ Rating: \_\_\_\_\_ No. Studs: \_\_\_\_\_  
 Wheels (R) Type: \_\_\_\_\_ Width: \_\_\_\_\_ Rating: \_\_\_\_\_ No. Studs: \_\_\_\_\_  
 Tires (FT) Type: \_\_\_\_\_ Size: \_\_\_\_\_ Load Range: \_\_\_\_\_  
 Tires (R) Type: \_\_\_\_\_ Size: \_\_\_\_\_ Load Range: \_\_\_\_\_

Fuel Tank Capacity: \_\_\_\_\_ Type: \_\_\_\_\_ Location: \_\_\_\_\_  
 Seating Capacity: \_\_\_\_\_

Name of Firm: \_\_\_\_\_ By: \_\_\_\_\_ Tel # \_\_\_\_\_

List any additional information or exceptions to the specifications on a separate sheet and submit with bid.

1.0 BID FORM

The undersigned agrees to sell, F.O. B. Destination, to the City of Lompoc the goods/services specified in accordance with Bid No. **2529**. I/We have stated hereon the price(s) at which we will accept as full payment the amount shown below.

F.O.B. destination indicates that the seller is responsible for the shipment until it reaches its destination, even if freight is allowed and paid by the buyer.

All bidders MUST calculate California Sales/Use Tax at the current rate in effect in Santa Barbara County as noted below. The City is obligated to pay all applicable taxes imposed in the county of receipt either to the supplier or directly to the state in the form of a Sales Tax (on the transfer of tangible personal property) or a Use Tax (on the storage, use or other consumption in California) of same.

The City has a local vendor preference. Under the Lompoc City code, in determining a lowest price, the ultimate receipt of local sales tax (1%) by the City shall be considered. However, all vendors who work within city limits of the City of Lompoc are required to have a Business Tax License. If you do not have a Business Tax License please contact the Lompoc City Clerk=s department at (805) 875-8242.

Do you conduct business in an office with a physical location within the City of Lompoc and therefore claim local vendor preference? \_\_\_\_\_ yes or no.

City of Lompoc Business Tax License Number: \_\_\_\_\_

Business Name, within the City of Lompoc: \_\_\_\_\_

Business Address within the City of Lompoc: \_\_\_\_\_

ITEM(S)	DESCRIPTION	UNIT PRICE	EXTENDED PRICE
1	Regenerative Air Street Sweeper per the attached specifications		
	MFGR:		
	Year:		
	Product Code:		
		<b>Delivery/Shipping</b>	
		<b>Subtotal</b>	
		<b>Sales Tax @ 8.75%</b>	
		<b>&lt; Less Trade-In &gt;</b>	
		<b>Total of all Charges</b>	

Warranty Period: \_\_\_\_\_. Delivery time after receipt of order \_\_\_\_/days.

Do you wish your bid to be considered on an "all or none" basis: \_\_\_\_\_ yes/no

Non-California Bidders:

Are you registered with the State of California as authorized to collect California State Sales Tax? YES 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 award of all items to your firm \_\_\_\_\_%.

Discount for payment of invoice within 20 days of receipt of invoice \_\_\_\_\_%.

We hereby certify that:

-This bid was not made in the interest of or on behalf of any undisclosed person, partnership, association or corporation.

-This bid 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 bid.

-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 bidder 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 bid price, or that of anyone else.

**ORIGINAL SIGNATURES (COPIES WILL NOT BE ACCEPTED).  
UNSIGNED BIDS WILL NOT BE CONSIDERED.**

Submission of a signed bid will be interpreted to mean that bidder has read the entire document and agrees to all of the terms and conditions set forth in all the sheets which make up this invitation.

(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**

**ISSUANCE OF BID:** This bid request creates no obligation on the part of the City and the City reserves the unconditional right, at its option, to either reject all bids or waive any irregularities or informalities therein.

**BID SUBMISSION:** Bids must be submitted on bid forms provided herein, completed and signed, in a sealed envelope showing on the outside of the envelope the name of bidder, bid title, and date and time of opening. Prices shall be printed in ink or typewritten. No erasures are permitted. Mistakes may be crossed out and corrections printed adjacent and initialed in ink by person signing the bid. Bidders must complete and return the Compliance/Deviation column of the specification page(s) in order to be considered. All bidders must submit one (1) original and one (1) copy of their bid for consideration by the Purchasing Office and the ordering department.

**MORE THAN ONE BID:** More than one bid is allowed. Each bid must be in a separate sealed envelope with proper identification showing on outside of envelope.

**BID VALIDITY/WITHDRAWAL:** Prices shall remain valid for ninety (90) days from date of opening and be inclusive. Bids submitted may be withdrawn by written request received BEFORE the hour set for opening. No bidder may withdraw their bid after the time set for opening.

**QUESTIONS:** Questions may be submitted, by written request, for an interpretation or correction thereof. Fax inquires to:

Ray Ambler, Purchasing & Materials Manager  
(805) 735-7628

**MATERIAL SAFETY DATA SHEETS:** When applicable, bidders shall conform to California Labor Code, Section 6360 and Title 8 CAC, Section 339 and 5194 and submit MSDS on hazardous substances with bid.

**LOWEST APPARENT BIDDER SUBMITTAL REQUIREMENTS:** The lowest apparent bidder may be required to submit the following:

- a) Proof of authorized distributorship
- b) A sample or demonstration of any product/unit offered. Samples and/or demonstration must be free of expense to the City.
- c) City Business Tax number
- d) PUC permit
- e) Insurance requirements
- f) Proof of driver training on hazardous substances
- g) References

**QUANTITY ADJUSTMENT:** When applicable, it is mutually accepted that the quantities defined in this document reflect the approximate City requirements and may be adjusted. City may require and order or reorder more than the quantity listed here by mutual agreement with the prevailing vendor.

**COMPLIANCE WITH LAWS:** All bids shall comply with current federal, state and local laws relative thereto, including applicable Federal and State Occupation Safety and Health laws and that Seller will indemnify and hold the Buyer harmless for any failure to so conform.

**CONTRACT LIMITATIONS:** Any resulting contract shall be limited to all terms and conditions herein, including any general and special conditions and instructions, purchase order or other documents issued by the City.

**NEW/UNUSED AND LATEST MODEL:** Bidders shall provide pricing on new and unused items, material and/or units specified unless otherwise stated in specifications.

**BRAND NAMES:** Brand names are used to establish a level of quality only. Bids will be considered for any brand which meets or exceeds the quality of the specifications listed for any item. Bids that deviate from the specifications must be clearly defined. The City will have the sole right to determine whether an alternate is acceptable.

**WARRANTIES:** Bidder will fully warrant all materials and equipment for a period of not less than one (1) year from date of final acceptance by the City unless otherwise noted. All warranties, standard and extended, shall be shown on any units offered, and all costs related to the servicing of said warranties shall be clearly stated on bid form.

**F.O.B. POINT AND SHIPPING CHARGES:** All prices shall be quoted F.O.B. destination Lompoc, California. Any and all shipping, handling and freight charges shall be shown separately unless otherwise noted on bid form.

**CANCELLATION:** Any agreement resulting from an award may be canceled by either party at any time upon thirty (30) days written notice. The City may cancel any agreement WITH CAUSE within ten (10) days written notice to supplier.

**LAWS GOVERNING CONTRACT:** The contract shall be in accordance with the laws of the State of California and the County of Santa Barbara 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.

**TAXES (FEDERAL EXCISE/SALES OR USE/LOCAL PREFERENCE):** The City is exempt from Federal Excise Tax. All taxes, if applicable, shall be shown on bid form page. ALL TAXES; Sales, Use and Local Preference will be a consideration in bid evaluation.

**MINORITY BUSINESS ENTERPRISES:** It is the policy of the City that minority business enterprises shall have the maximum opportunity to participate in the City's bidding requirements.

**EQUAL EMPLOYMENT OPPORTUNITY:** It is the policy of the City to promote the full realization of equal employment opportunity.

**COOPERATIVE PURCHASING:** The successful bidder may agree to extend all terms and conditions to other tax-supporting agencies upon their request. These agencies will issue their own purchase order and be billed directly by supplier. Bidders agreement or disagreement must be stated on bid form and will not effect bid evaluation.

**BID PROTEST:** Interested parties wishing to protest City solicitation documents may obtain a copy of Lompoc Code, Chapter 26, Section 2642, Section 26 by calling the Purchasing Office at 805-875-8000 or on the City's web site at:  
<http://www.cityoflompoc.com/purchasing/protest.pdf>

**AWARD:** Contracts shall be awarded to the bidder whose offer is determined to be the most advantageous to the City from the standpoint of suitability to purpose, quality, service, previous experience, price, ability to deliver, or for any other reason deemed by the Purchasing Manager to be in the best interests of the City and, as such, will not be determined by price alone and may not be the lowest bid especially where services are of utmost importance.

When there is more than one (1) item, the City reserves the right to award separately or as a whole. Bidders must state "all or none" on bid form. If optional items or trade-ins are requested, the City may accept or decline such items.

**SELL OR ASSIGN:** Contractor shall not have the right to sell, assign or transfer any obligations resulting from the award without the specific written consent of the Purchasing and Materials Manager.

**REASONS FOR AUTOMATIC DISQUALIFICATION OF BIDS**

Failure of bidder to fulfill all basic requirements will result in automatic bid rejection. A Letter of Bid Disqualification is sent to bidder failing to meet any of the requirements. The checklist of reasons for rejection as follows:

- Failure to sign bid document (in ink).
- Failure to ensure bid was received by City of Lompoc Purchasing Offices on or before bid opening date and time and the address specified in the bid.
- Failure to submit bid in ink (pencil is unacceptable).
- Failure to provide bid security (if required and in the form and amount specified).
- Failure to attend mandatory bidders' conference or mandatory site inspection.
- Failure to initial price alterations (in ink) for one or more items.
- Failure to provide information or other supplemental materials as specified in the RFP or bid.
- Failure to bid on all items when specifically required.

These items are self-explanatory and are applied equally and irrevocably to all vendors and their bids. Therefore, bidders must be conscientious in fulfilling all requirements in order to have their bids considered for award.

NOTE that telephone, telefacsimile, or telegraph bids will not be accepted for publicly advertised bid requirements which specify sealed bid submissions.

**ENTIRE AGREEMENT** Any Agreement resulting from this Bid will consist of the following documents, in order of precedence, and shall be the entire agreement between parties:

- A. Purchase Order
- B. CITY 's Invitation to Bid
- C. Attachments
- D. CONTRACTOR 's Bid



**“Registered Bidder Information Sheet”**

**Bid No. 2529 Regenerative Air Street Sweeper**

**\*\*\*\*\* Bid Opening Date: Tuesday, November 10, 2009, 2:00 PM\*\*\*\*\***

**To stay informed of any changes or modifications to this bid you must:**

- 1. Complete this form (print or type your information).**
- 2. Fax the completed sheet to (805) 735-7628.**
- 3. Circle which method was used to secure bid package.**

**Mail**

**Fax**

**Internet**

(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

\_\_\_\_\_  
DATE