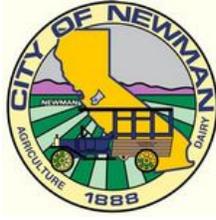


## **PUBLIC NOTICE**

### **Solicitation for Bid**

The City of Newman's Public Works Department is soliciting sealed bids for one new Compressed Natural Gas Street Sweeper. Bid specifications are available at Newman City Hall located at 938 Fresno Street, Newman, CA 95360, or on the City's website at [www.cityofnewman.com](http://www.cityofnewman.com) in the Public Works "e-docs" section. Bids shall be submitted in sealed envelopes in the form provided with the specifications for that purpose and clearly marked "CNG Street Sweeper Proposal". Envelopes shall be addressed to the City of Newman, P.O. Box 787, 938 Fresno Street, Newman, CA 95360, by 2:00 p.m., Wednesday, August 3, 2016.

Publish: 07/14/2016



**CITY OF NEWMAN REQUEST FOR PROPOSALS  
FOR THE PURCHASE OF ONE (1) NEW  
COMPRESSED NATURAL GAS STREET SWEEPER  
FEDERAL PROJECT NO.: CML-5172(025)**

**INTRODUCTION/PROJECT DESCRIPTION**

The City of Newman (City) is committed to using alternative-fuel vehicles and to improving the quality of air in the San Joaquin Valley Air Basin. Federal funds will fully fund the purchase of one (1) new Compressed Natural Gas (CNG) Street Sweeper. The new street sweeper will greatly enhance the City's ability to provide efficient public works service throughout the community and contribute to cleaner air and promote health and air quality benefits.

The City of Newman is accepting proposals from qualified dealers to provide a new CNG Street Sweeper for the Public Works Department.

**PROPOSAL SUBMISSION**

The City of Newman will accept sealed proposals no later than 2:00 p.m. on August 3, 2016. Each Proposal must be submitted in a sealed envelope, addressed to the address and contact person listed below. Each sealed envelope must be clearly marked on the outside with the Federal Project Number (CML-5172(025) and the name of the project. If submitted by mail, the sealed envelope containing the Proposal must be enclosed in another envelope addressed to the City of Newman.

**PURCHASE OF ONE (1) NEW  
COMPRESSED NATURAL GAS STREET SWEEPER  
FEDERAL PROJECT NO.: CML-5172(025)**

**City of Newman  
ATTN: Koosun Kim, PE, Public Works Director  
938 Fresno Street  
Newman, CA 95360**

**PROPOSAL DEADLINE: 2:00 P.M., AUGUST 3, 2016**

The City will not accept late or faxed proposals. No bid proposal will be considered for award unless submitted on the Bid Proposal Form furnished by the City of Newman. Forms should be completed and signed by the bidder and delivered prior to the time and date specified in this Request for Proposals (RFP).

The contact person for questions regarding equipment Specifications is Koosun Kim, PE, Public Works Director; inquiring bidders may reach him at (209) 862-4448 or by email at

kkim@cityofnewman.com. Please direct any inquiries regarding this RFP to Gouveia Engineering, (209) 854-3300 or by email at [info@gouveiaengineering.com](mailto:info@gouveiaengineering.com).

Attention of bidders is especially directed to the Specifications which, in addition to the bid proposal and these instructions, are the basis for evaluation and will be part of any contract with the successful bidder. Any deviation from the Specifications in this notice shall be proper reason for rejection of all or any part of the bid proposal. The award of the contract, if it be awarded, will be to the lowest responsible bidder whose proposal complies with the requirements prescribed. It is the intent of the City to award the dealer whose proposal is the most advantageous to the City from the standpoint of suitability to purpose, quality, services, previous experience, price, date of delivery, and to accept the bid that is in the best interest of the City.

### **TERMS OF DELIVERY/PAYMENT**

The selected dealer must deliver by transporting the specified vehicle to the City of Newman, Public Works Corporation Yard located at 712 Fresno Street, Newman, CA; starting and testing all machinery to the purchaser's satisfaction; and conducting such orientation to the equipment as shall be applicable to its safe operation and maintenance requirements under conditions of warranty. Payment will be made within thirty (30) days after the truck has been delivered.

### **FEDERAL DBE CONTRACT REQUIREMENTS**

#### Disadvantaged Business Enterprise Participation –

Disadvantaged Business Enterprise (DBE) Policy: It is the policy of the U.S. Department of Transportation that minority – and women-owned business enterprises (hereby referred to as DBEs) as defined in 49 CFR Part 23, shall have the maximum opportunity to participate in the performance of contracts financed in whole or in part with Federal funds. DBE certified consultants are encouraged to submit proposals. The City of Newman will not exclude any person from participation in, deny any person the benefits of, or otherwise discriminate against anyone in connection with the award and performance of any contract covered by 49 CFR, Part 26 on the basis of race, color, sex, or national origin.

DBE Obligation: The recipient or its sub-consultant agrees to ensure that DBE's have the maximum opportunity to participate in the performance of contracts and subcontracts financed in whole or in part with Federal funds provided under this agreement. In this regard, all recipients or contractors shall take all necessary and reasonable steps in accordance with 49 CFR Part 23 to ensure that DBE's have the maximum opportunity to complete for and perform contracts. Recipients and their contractors shall not discriminate on the basis of race, color, national origin, or sex in the award and performance of DOT-assisted contracts.

**The City of Newman has established a DBE goal of 0% for this contract.**

## REQUIRED INFORMATION FOR ALL PROPOSALS

- Name and contact numbers, email, etc. for authorized dealer representative signing this proposal
- Proof that the dealer's equipment meets or exceeds the Specifications contained in this RFP, including Specifications sheets for the model that will be delivered
- One (1) copy of complete service, repair, and operations manuals
- Signed copy of this RFP
- Exhibit 15-G – Construction Contract DBE Commitment
- Thirty day guarantee of proposed terms and pricing
- Dealer is to specify the date of delivery as part of the RFP package

## INFORMATION FOR BIDDERS

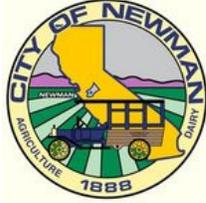
1. ESTIMATED PROJECT COST RANGE: \$280,000 – 340,000
2. SECURING DOCUMENTS: Specifications and other contract document forms will be available and may be obtained from Gouveia Engineering, 456 Sixth Street, Gustine, California.
3. PROPOSALS: Bids to receive consideration shall be made in accordance with the following instructions:
  - a) Bids shall be made upon the Bid Proposal Form provided by the City of Newman and be properly executed. Bids shall be written in ink or typed. Quotations are to be verified before submission as they cannot be corrected after bids are opened. The signature of all persons signing shall be in longhand. The completed proposal form shall be without interlineations, alterations or erasures. No oral or telegraphic modifications will be accepted.
  - b) Before submitting a proposal, bidder shall carefully examine the Specifications, Terms and Conditions, and any other applicable documents. They shall fully inform themselves as to all existing conditions and limitations and shall include in the bid a sum to cover the cost of all items included in the Specifications.
  - c) The use of the name of a manufacturer or any special brand or make describing any item in the contract documents does not restrict bidder to that manufacturer or specific article. An equal of the named product will always be given due consideration.
  - d) All equipment on which bids are submitted must in all cases be equal or better in quality and utility to those manufacturers or brands specified by the City.
  - e) The make or brand and grade of the article on which the bid is submitted should be stated in the bid form. When the make or brand and grade of the article is not stated, it will be understood to be a specific article named by the City.

- f) No quotations shall include the Federal Excise Tax in as much as the City is exempt to such tax and will furnish appropriate tax exemption certificates on request.
  - g) All quotations shall be F.O.B. City location.
  - h) No charge for packing, draying, postage, express or for any other purposes will be allowed over and above the prices quoted on the bid sheet.
  - i) Complete and submit the construction contract DBE commitment form (Exhibit 15-G) as part of the bids. The Exhibit 15-G form is attached at the end of these specifications.
  - j) Bids shall be delivered or mailed to the City of Newman, Attn: Koosun Kim, PE, Public Works Director on or before the day and hour set for the opening of bids in the NOTICE TO BIDDERS published in the Mattos Newspaper. Bids shall be submitted in a sealed envelope clearly marked on the outside with the Project Name, Federal Project Number, the name and address of the bidder, and the date and hour of the bid opening. It is the responsibility of the bidder to see that his bid is received in proper time. Any bids received after the scheduled closing time for receipt of bids shall be returned to the bidder unopened.
  - k) Each bidder shall submit on the Bid Proposal Form supplied herewith the total price for an outright purchase of the item(s) and its total cost for the entire specified term of the contract.
4. **WITHDRAWAL OF BIDS:** An authorized agent may withdraw a bid prior to the scheduled time for opening of bids by submitting a written bid withdrawal request at the location where the bid was submitted. After the bid opening time, you cannot withdraw a bid.
5. **OPENING OF BIDS:** Bids will be opened and publically read aloud at the time and place scheduled in the Notice to Bidder and this RFP.
6. **INTERPRETATION OF DOCUMENTS:** If any person contemplating submitting a bid for this proposal is in doubt as to the true meaning of any part of the Specifications, or proposed documents, or finds discrepancies in or omissions from the Specifications, he/she may submit a written request for an interpretation or correction thereof. The person submitting the request will be responsible for its prompt delivery. Any interpretation or correction of the proposed documents will be made only by addendum duly issued by the City, and a copy of such addendum will be mailed or delivered via email to each person receiving a set of such documents and posted on the City website under the Notice to Bidders. The City will not be responsible for any other explanation or interpretation of the proposed documents.

7. **BIDDERS INTEREST IN MORE THAN ONE BID:** No person, firm or corporation shall be allowed to make or file or be interest in more than one bid.

## **TERMS AND CONDITIONS**

1. **Proposals are due at 2:00 p.m. on August 3, 2016.** Proposal packages must provide product detailed specifications and manufacturer warranties;
2. Coordinate the delivery schedule time frame with the Owner's agent;
3. Proposal shall remain valid for at least 30 days after the bid opening. No proposal may be withdrawn after the bid opening.
4. Proposals will be evaluated by the City of Newman. If a bid proposal is found to be incomplete or not in compliance with the format required, it will not be submitted to the committee for evaluation. During the evaluation process, the City may find it beneficial to request additional information.
5. Failure to provide specification brochures may invalidate your proposal.
6. The City of Newman reserves the right to reject any or all proposals or portions thereof. The right is also reserved to waive any minor irregularities in the RFP. The City will Award to the lowest responsible Bidder whose proposal is the most advantageous to the City from the standpoint of suitability to purpose, quality, services, previous experience, price, date of delivery, and to accept the bid that is in the best interest of the City.
7. Bidders shall have a contact person available to respond to questions from the City as needed regarding proposal prior to award.



**CITY OF NEWMAN REQUEST FOR PROPOSALS  
FOR THE PURCHASE OF ONE (1) NEW  
COMPRESSED NATURAL GAS STREET SWEEPER  
FEDERAL PROJECT NO.: CML-5172(025)**

**BID FORM**

Submittals must include all the following elements. Elaborately packaged or lengthy submittals are neither required nor desired. Submittals should be concise and contain relevant information by which the City can judge the qualifications of the Bidder.

**IDENTIFICATION OF BIDDER:** Submit a brief history of company, type of ownership, Corporation, Partnership, Tax I.D. Number, etc. on company letterhead and attach to this bid proposal sheet.

Brand/Model: \_\_\_\_\_

**LITERATURE AND WARRANTY INFORMATION:** Attach any manufacturer literature and warranty information to this proposal for item you are bidding on.

**ITEMIZED DESCRIPTION AND PRICING:** List the product name/model number and include all applicable taxes and delivery charges and state each separately in the space below.

**TOTAL PROPOSAL/COMPLETE PACKAGE PRICE:** \$ \_\_\_\_\_

Attach pages as necessary to detail the information and refer to them below:

**Specify Delivery Date:** \_\_\_\_\_

**(F.O.B. City Corporation Yard, 712 Fresno Street, Newman, CA)**

The undersigned, as bidder, declares that the only persons, or parties interested in this proposal certifies that the firm and/or Principals of the firm are  or are not  currently disbarred, suspended, or proposed for debarment by any federal entity. The undersigned agrees to notify the City of Newman of any change in this status, should one occur, until such time as an award has been made under this procurement action.

Company Name: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Business Phone: \_\_\_\_\_ Fax No.: \_\_\_\_\_

Federal I.D. No.: \_\_\_\_\_ DUNS No.: \_\_\_\_\_

Contact Person: \_\_\_\_\_ Title: \_\_\_\_\_

Contact (Phone) \_\_\_\_\_ Mobile No.: \_\_\_\_\_

E-mail Address of Contact Person: \_\_\_\_\_

Authorized Bidder:

Date: \_\_\_\_\_

\_\_\_\_\_  
Signature of Authorized Bidder

The above signed, as bidder, hereby declares that the only person or persons interested in the Proposal, as principal or principals, is or are named herein and that no other person than herein mentioned has any interest in the Proposal or Contract to which pertains; that this Proposal is made without connection or arrangement with any other person, company, or parties making a bid or proposal and that the Proposal is in all respects fair and made in good faith without collusion or fraud. Submission of a signed proposal will be interpreted to mean that the Dealer has hereby agreed to all the terms and conditions set forth in all the pages of the Request for Proposal. Dealer's signed Proposal and City's written acceptance shall constitute a contract.

## STREET SWEEPER SPECIFICATIONS

### INTENT

It is the intent of these specifications to describe a CNG powered regenerative air street sweeper with hydraulic drives, minimum 7.0 cubic yard hopper, 90" wide pickup head. Blower to be belt driven. The unit must be equipped with vertical digger-type gutter brooms, pressurized dust control spray system and an independent engine to power the sweeping functions. The chassis for this sweeper is to be sufficiently rated to transport a full load of sweeping debris at speeds up to 65 MPH. For safety and comfort of the operator and for quick, local service along with local availability of repair parts, the chassis will NOT be a purpose built chassis built by the sweeper manufacturer. The chassis shall be equipped with air bag suspension system on both axles, dual steering, dual operator controls, and an automatic transmission. All tires shall be the same size and have dual tires on each side of the rear axle (six-wheel configuration). Hopper shall be equipped with a lifetime warranty epoxy liner. Sweeper unit shall be equipped with an auxiliary suction hose.

The unit shall be new of current manufacture. No prototype, demo, used, vacuum type, or mechanical type sweepers will be accepted.

All parts not specifically mentioned which are necessary to provide a complete street sweeper shall be included in the bid and shall conform in strength, quality of materials, and workmanship to what is normally provided to the trade in general.

The Owner reserves the right to consider "or equal" components that are substantially equal or better in every respect to that so indicated or specified in the sweeper specifications. The selected sweeper shall be supported by and/or in the maintenance program of the County of Stanislaus. Decisions of or equal or equivalency will be at the sole interpretation of the City of Newman.

**Bidders must indicate compliance for each item throughout the bid by writing "YES" or "NO". Failure to do so may be cause to reject the bid. All "NO" answers must be fully explained on a separate sheet of paper and be attached to and submitted with bid. Failure to explain "NO" answers may be cause to reject bid.**

**SWEEPER ENGINE**

Compliance

- \_\_\_\_\_ A. An auxiliary engine shall be provided to power the sweeper. The engine shall be a General Motors V-8 with a horsepower rating of 145 hp at 3,000 RPM, but shall be governed at 2600 RPM. The engine shall provide a peak torque rating of not less than 284 ft/lb. at 2,100 RPM. Minimum displacement shall be not less than 350 cubic inches.
- \_\_\_\_\_ B. Engine shall be equipped with a full-flow spin-on oil filter, fuel filter and fuel water separator.
- \_\_\_\_\_ C. Unit shall have a heavy-duty two-stage dry type air cleaner with a pre-cleaner and air filter restriction indicator that indicates time to service the filter element.
- \_\_\_\_\_ D. In order to have the cleanest air possible, the air intake shall be at least 8 feet above the ground level.
- \_\_\_\_\_ E. Engine to be equipped with a 3-point safety engine shutdown device that shuts down the engine for low oil pressure, high coolant temperature, and low coolant level.
- \_\_\_\_\_ F. Injector pump shall have centrifugal type variable speed governor for speed control of auxiliary engine RPM.
- \_\_\_\_\_ G. Twelve (12) volt electrical system, electrical starter and 100 amp alternator shall be provided. Sweeper shall have re-settable circuit breakers.
- \_\_\_\_\_ H. Sweeper auxiliary engine shall share a 51.3 diesel equivalent CNG system with a minimum of two (2) tanks. The CNG tanks shall be in pod form and located between the hopper and back of chassis. No exceptions.
- \_\_\_\_\_ I. Auxiliary engine, muffler, fuel tank, battery box, and hydraulic tank and cooler to be protected by a shroud and allow access to the auxiliary engine without raising/tilting the hopper.
- \_\_\_\_\_ J. Unit shall incorporate a Engine Remote Throttle for the Hand Hose.

**HYDRAULIC SYSTEM**

- \_\_\_\_\_ A. Hydraulic power shall be used to operate all broom rotation and lifting functions.
- \_\_\_\_\_ B. Hydraulic pressure shall be set at 2500 PSI for all hydraulic functions.
- \_\_\_\_\_ C. Sweeper shall utilize a multi-stage gear driven hydraulic pump, minimum 23 gallon vented hydraulic reservoir, a spin-on 10 micron return filter, and high pressure hoses and fittings. Hydraulic reservoir to have tank mounted level and temperature indicator. Hydraulic reservoir shall be mounted above the hydraulic pump and allow access without raising/tilting the hopper. All hydraulic circuits shall have quick disconnect pressure check ports.

- \_\_\_\_\_ D. Hydraulic system to have an oil to air radiator type hydraulic oil cooler to provide adequate fresh air cooling.
- \_\_\_\_\_ E. Hydraulic tank shall have shut-off valves for hydraulic oil filter change.
- \_\_\_\_\_ F. Hydraulic system shall have quick disconnect relief pressure check ports mounted in the hydraulic manifold(s).
- \_\_\_\_\_ G. For safety of the operator, no sweeper hydraulic lines to run into or through the cab.
- \_\_\_\_\_ H. Hydraulic valves shall have built-in diagnostic system lighting for troubleshooting hydraulic flow and electrical power.
- \_\_\_\_\_ I. A 12-volt DC hydraulic backup system shall be provided which may be used to operate all hydraulic functions without starting the auxiliary engine.

**PNEUMATIC SYSTEM**

- \_\_\_\_\_ A. Provide pressure protector for the chassis air system.
- \_\_\_\_\_ B. Provide air tank for sweeper air components.
- \_\_\_\_\_ C. Pneumatic cylinders shall be interchangeable.
- \_\_\_\_\_ D. Pneumatic cylinders must be rated to 150 psi and have a separate rod seal and wiper to prevent contamination entering the cylinder.
- \_\_\_\_\_ E. Each cylinder shall be controlled by a single, two position, solenoid valve mounted on a manifold with common input and exhaust.
- \_\_\_\_\_ F. There shall be a filter with a polycarbonate bowl to filter out contaminants down to 5 microns to prevent contamination in the air system.
- \_\_\_\_\_ G. All pneumatic lines shall be color coded.

**DUST SEPARATOR**

- \_\_\_\_\_ A. A centrifugal dust separator with a minimum 29,000 cubic inch volumetric area shall be supplied inside hopper to remove airborne dust from the air stream. The dust separator shall be designed so that it will not plug with normally encountered debris.
- \_\_\_\_\_ B. The dust separator shall have a clean-out door that opens automatically and discharges debris from the separator when the hopper is raised.
- \_\_\_\_\_ C. Cable or other manual/mechanical means required for discharging debris in the separator shall not be allowed.

## **HOPPER**

- \_\_\_\_\_ A. The volumetric capacity of the hopper shall not be less than 7.0 cubic yards. The usable capacity shall not be less than 6.0 cubic yards.
- \_\_\_\_\_ B. Hopper screen to be a two piece saw-tooth design such that airflow will not be interrupted even in difficult sweeping conditions. Flat screens are unacceptable due to premature clogging of the screen. The hopper screens shall be hinged and easily lowered for cleaning and inspection.
- \_\_\_\_\_ C. Hopper screens must have 2 hinges on each screen, allowing the screen to drop down from one side, providing extra safety for the operator during cleanup.
- \_\_\_\_\_ D. Dumping shall be accomplished hydraulically by tilting the hopper a minimum of 50 degrees. The use of a moving raker bar in lieu of tipping the hopper is not acceptable.
- \_\_\_\_\_ E. Hopper to be constructed with a minimum 3/16 inch steel floor. The roof, door, and sides to be made of minimum 10 gauge steel. Floor to slope a minimum of 3 degrees towards the rear door.
- \_\_\_\_\_ F. Dump door to be hydraulically opened, closed, and locked. Operation of the hopper dump door to be accomplished from inside or outside the cab.
- \_\_\_\_\_ G. An inspection door shall be built into the right side of the hopper to keep the operator out of the flow of traffic. The door shall provide an easy way to manually load debris and provide convenient access for hopper inspection and cleaning. Provide an additional step and an easy to reach handle mounted on the right side of the hopper to provide easy access to the inspection door and viewing of the load in the hopper.
- \_\_\_\_\_ H. Hopper shall be airtight through the use of rubber seals on all doors and openings.
- \_\_\_\_\_ I. Weatherproof dump switches to be located outside directly behind cab for visibility and safety during the dumping process. There shall be one switch for each function: raising and lowering the hopper to the dump position, opening and closing the dump door, and turning the 2 rear bumper mounted flood lights on for night dumping.
- \_\_\_\_\_ J. Hopper interior shall be coated with an anti-wear/anti-seize coating.
- \_\_\_\_\_ K. Sweepers that use a no tilt method of dumping hopper or use an inside of hopper mechanical means of pushing debris out of the hopper (like a raker bar) will not be accepted.
- \_\_\_\_\_ L. Hopper to have a shroud enclosing the auxiliary engine, muffler, blower housing, fuel tank, battery box, hydraulic tank and cooler. Shroud shall be designed to help protect components from the elements and vandals.
- \_\_\_\_\_ M. If a full shroud can not be provided, then an auxiliary engine cover must be provided.
- \_\_\_\_\_ N. The hopper roof shall be higher at the center to allow water to run off and to reduce corrosion. Hoppers with flat roofs will not be accepted.

- \_\_\_\_\_ O. The suction tube entering hopper shall be bolt on for easy replacement and constructed of abrasion resistant steel.
- \_\_\_\_\_ P. A hopper door open/close switch to be mounted on console to allow rear door to be operated from inside cab.
- \_\_\_\_\_ Q. Unit shall have Hopper Screen Remote mounted outside of unit.
- \_\_\_\_\_ R. Unit shall have a 6" Hopper Drain mounted rear of unit.
- \_\_\_\_\_ S. Unit shall have a Hopper Deluge Conical Spray for ease of cleaning the screens.
- \_\_\_\_\_ T. Unit shall have a Hopper up alarm and hopper door open indicator mounted inside cab to alert operator.
- \_\_\_\_\_ U. Unit shall have External Dump Switches mounted exterior right side.
- \_\_\_\_\_ V. Provide epoxy liner with lifetime warranty. Liner shall be provided to protect the hopper against corrosion and wear and to facilitate the removal of the debris when dumping. Bare steels including stainless steels are not acceptable.

**BLOWER**

- \_\_\_\_\_ A. Heavy-duty steel blower shall be used to create air pressure and suction (regenerative air) for removing debris from road surface. Sweepers that clean road surfaces by using suction only (pure vacuum) will not be accepted.
- \_\_\_\_\_ B. Blower to be powered by the sweeper auxiliary engine via a heavy-duty 5-groove v-belt. A belt safety guard shall be supplied.
- \_\_\_\_\_ C. The blower shall be a closed face turbine type with 10 curved blades, having a size of 32.75 inch in diameter by 5 inches wide. The blower shall be constructed of Hardox steel. Fan to be fully balanced within 1.5 grams on both sides for long fan and bearing life. A die-cast aluminum alloy open face blower, either covered with rubber or not, or a die cast steel open face blower will not be acceptable.
- \_\_\_\_\_ D. Blower shall have a minimum rated performance of negative 65 inches of water column and 17,000 CFM. Documentation must be included with the bid packet that states that the Air Movement and Control Association has tested the fan and certifies the fan is equal to or greater than the performance data listed above. Since the rated fan performance is directly related to the performance of the sweeper, no sweeper will be considered without the fan being certified by the Air Movement and Control Association.
- \_\_\_\_\_ E. Must be Whisper Wheel equipped to provide a 360 degree average dB(a) rating of 72.0 or less at an unobstructed distance of 50 feet at 2000 RPM. Sound dampening material is required in the area of the auxiliary engine and blower to aid in soundproofing.
- \_\_\_\_\_ F. The blower housing shall be constructed of 3/16" abrasion resistant steel with the inside of the housing covered by a replaceable rubber wear liner.

- \_\_\_\_\_ G. Blower housing shall have a vacuum enhancer for discharging a portion of the blast air for sweeping light materials such as leaves and paper. The vacuum enhancer shall be electrically powered by a DC actuator and controlled from a switch located on the control panel inside the cab. The vacuum enhancer to be capable of 0 - 80% air diversion for maximum control.
- \_\_\_\_\_ H. Blower housing shall not be an integral part of the hopper and shall be mounted parallel with the front of the hopper.
- \_\_\_\_\_ I. Blower shall be mounted on sealed self-aligning anti-friction bearings. Blower shaft to have greaseable bearings requiring 1/4 ounce of grease every 250 hours to ensure maximum life expectancy. Non-regreaseable bearings are unacceptable due to sweeper environment. Blower shaft shall be a minimum of 36 inches long and 2 1/4" diameter to reduce stress or premature bearing wear.
- \_\_\_\_\_ J. Unit shall have Remote Grease Fittings for the Fan for ease of greasing.

**PICKUP HEAD**

- \_\_\_\_\_ A. Pickup head to be spring balanced all steel fabricated with separate upper and lower chambers where pressurized air is blasted from the upper chamber through an elongated blast orifice to the lower chamber.
- \_\_\_\_\_ B. Rubber blast orifice to be angled a minimum of 3 degrees towards the suction side of the pickup head. This will ensure a smooth transfer of debris by increasing pressure as the debris moves toward the suction tube.
- \_\_\_\_\_ C. The pickup head shall not be less than 90 inches wide and 36 inches long giving a total head area of 3,240 square inches.
- \_\_\_\_\_ D. Pressure and suction hoses shall be fourteen inches in diameter and be constructed from 3/8 inch thick heavy duty molded wire reinforced molded rubber.
- \_\_\_\_\_ E. Sweeping paths shall be:  
 Pickup head only = 90 inches  
 Pickup head and one gutter broom = 117 inches  
 Pickup head and two gutter brooms = 144 inches
- \_\_\_\_\_ F. Sweeper shall have Sweeps-in-Reverse which allows it to sweep in both forward and reverse with the head down without causing damage to the head or other components. NO EXCEPTIONS. Sweeping heads that are not designed to sweep-in-reverse and that require add-on devices such as chains attached to the head and chassis axle to meet this requirement, will not be considered. Sweeper must be able to sweep in reverse while making turns. For safety and liability proposes, no sweeper will be accepted that automatically raises the sweeping head when the sweeper is placed in reverse.
- \_\_\_\_\_ G. Pickup head shall be equipped with doublewide full length carbide drag shoes for maximum life. Front and rear of drag shoe to be snowshoe design to follow road contour without damage. Shoes shall be interchangeable from either the left or right side.

- \_\_\_\_\_ H. Drag shoes shall be warranted against wear-out for a minimum of two years/2000 hours, prorated.
- \_\_\_\_\_ I. Sweeping head shall be raised and lowered hydraulically by a single switch located in the cab.
- \_\_\_\_\_ J. Head to have a quick disconnect at the head suction transition.
- \_\_\_\_\_ K. Suction transition shall include two high volume water nozzles to lubricate the suction tube to reduce clogging during sweeping operations.
- \_\_\_\_\_ L. Sweepers that incorporate a Broom in Head will not be accepted due to maintenance of the broom.

**GUTTER BROOMS**

- \_\_\_\_\_ A. Dual gutter brooms shall be 44" minimum diameter, flattened wire filled vertical digger type for removing debris from gutter area.
- \_\_\_\_\_ B. Gutter brooms to be hydraulic motor driven and shall be positioned laterally and vertically by a hydraulic cylinder and springs. Alternatively, brooms shall be pneumatically raised or lowered.
- \_\_\_\_\_ C. Each gutter broom shall have an adjustment to allow downward compensation for bristle contact, pattern and wear and shall be full floating to follow street contour.
- \_\_\_\_\_ D. Each gutter broom shall have lateral flexibility to swing inward 15" under the chassis when encountering the impact of an immovable object thus avoiding damage to the broom assembly.
- \_\_\_\_\_ E. Each gutter broom shall be held in the up and transit position by use of a hydraulic cylinder and an electric lock valve attachment. Alternatively, brooms shall be pneumatically suspended.
- \_\_\_\_\_ F. Upward motion for gutter broom storage shall be regulated by an adjustable flow control valve.
- \_\_\_\_\_ G. Gutter broom disk to be recessed to prevent such items as cassette tape, string, and small rope like material from being rapped around and damaging the gutter broom motor shaft seal. Disk to be designed as to allow water to drain off, therefore eliminating water damage to the gutter broom motor seals.
- \_\_\_\_\_ H. A center deflector shall be provided to direct debris thrown by the gutter brooms into the path of the pickup head. Deflector shall be positioned under the belly of the sweeper and in between the gutter brooms. Deflector to raise and lower with the pickup head.
- \_\_\_\_\_ I. Each gutter broom shall additionally incorporate a hydraulically actuated tilt capability of a minimum of 27 degrees, remotely controlled from the console in the cab to allow instant adjustment for debris removal from deep gutters (such as those resulting from multiple overlays of blacktop).

- \_\_\_\_\_ J. Each gutter broom shall have Gutter Broom Extension Override (GEO) with in-cab controls to be able to extend and retract while in sweeping mode. This will allow the gutter brooms to scrub the pavement surface in front of the pickup head. All controls shall be in-cab. At no time shall the operator have to leave the cab to activate this function. The system to be activated by an electric linear actuator.

**DUST CONTROL SYSTEM**

- \_\_\_\_\_ A. PM10 Compliant Sweeper shall be SCAQMD rule 1186 compliant. The sweeper compliance must be listed on the SCAQMD approved list and noted on a placard affixed to the sweeper. The vendor may be required to provide documentation of compliance at any time during or after the bid process. Water spray to be supplied by an electric diaphragm water pump. The water pump to produce a minimum of 50 PSI, with a minimum 5.88 gpm. The water pump to automatically disengage when the water supply is depleted. Pump shall be mounted below water tank bottom level. Water pump shall be capable of running dry without damage.
- \_\_\_\_\_ B. Water tank capacity not to be less than 220 gallons and shall be constructed of polyethylene for strength and corrosion resistance.
- \_\_\_\_\_ C. A minimum 16-foot long fill hose shall be provided with 2.5" NST coupling and strainer to fill water tank. A minimum 2" air gap shall be provided between water fill tube and water tank. Hydrant hose shall include a hydrant wrench and hose storage rack.
- \_\_\_\_\_ D. Water system to be filtered by a 100 mesh cleanable filter located between tank and water pump. For ease of cleaning, water filter to be at ground level. Water shut-off valve shall be provided to allow cleaning filter without loosing water supply. The water filter shall be accessible with requiring the hopper to be raised/tilted.
- \_\_\_\_\_ E. A minimum of 2 adjustable spray nozzles shall be located at each gutter broom.
- \_\_\_\_\_ F. Dust suppression system to include two spray nozzles at the front axle. Left nozzle to come on when left gutter broom water is in use and right nozzle to come on when right gutter broom water is in use.
- \_\_\_\_\_ G. Each water spray function to have its own independent on/off cab controlled solenoid valve.
- \_\_\_\_\_ H. An in-cab water level gauge must give operator constant visibility of water system levels.
- \_\_\_\_\_ I. Water spray nozzles shall be located at each side broom, inside pickup head, on front bumper, and inside the lower portion of the suction hose for lubrication of the suction hose and to further enhance dust control..
- \_\_\_\_\_ J. No part of the water system shall be made with ferrous metal.
- \_\_\_\_\_ K. The water system shall incorporate an air purge system for flushing water lines during freezing conditions.

- \_\_\_\_\_ L. Sweeper to be equipped with a front spray bar with 7 nozzles. Spray bar to be mounted on front bumper.
- \_\_\_\_\_ M. Sweeper shall have a water tank site gauge mounted exterior side of water tank.
- \_\_\_\_\_ N. Water lines shall be color coded for easy identification.

**OPERATING CONTROLS**

- \_\_\_\_\_ A. Sweeper shall be equipped with dual steering and controls for left or right hand operations. Center mounted steering or single steering is not acceptable. Dual steering shall NOT be installed by the sweeper manufacturer.
- \_\_\_\_\_ B. Auxiliary engine control and gauges shall be mounted on the control console inside the cab. They shall consist of: keyed ignition, electronic throttle control, leaf bleeder control, oil pressure gauge, water temperature gauge, voltmeter, tachometer, and hour meter. All gauges to be lighted.
- \_\_\_\_\_ C. Console to have independent switches for operating left gutter broom, tilt and GEO, right gutter broom, tilt and GEO, and pickup head. All switches to be lighted and have international symbols for easy identification.
- \_\_\_\_\_ D. Console to have water pump on/off switch and low water level warning light. Independent water control switches for left gutter broom, right gutter broom, pickup head, hopper, front bumper, and nozzles at front axles. All switches to be lighted and have international symbols for easy identification.
- \_\_\_\_\_ E. Console to have independent switches for each gutter broom light, rear dump light, and safety strobe.
- \_\_\_\_\_ F. All sweeper main electrical systems to be separately fused at the control console by resettable circuit breakers.

**AUXILIARY SUCTION HOSE SETUP**

- \_\_\_\_\_ A. Sweeper to have an auxiliary hand hose for cleaning remote areas inaccessible to the sweeping head and for cleaning out catch basins.
- \_\_\_\_\_ B. Hand hose to be 8" in diameter, minimum 10 foot long, with spring boom and 52" long collection nozzle. Provide hydraulically assisted nozzle for up and down movements. Hand hose shall be stored on the rear of the sweeper. Provide hand hose system fitted for hose extensions.
- \_\_\_\_\_ C. Provide a storage rack mounted outside the unit with (2) 4 ft. hose extensions minimum.
- \_\_\_\_\_ D. Provide hose system with spray water injected for dust control and hose lubrication.

**SAFETY EQUIPMENT**

- \_\_\_\_\_ A. Sweeper to meet all federal motor vehicle safety standards. All lighting must be LED.
- \_\_\_\_\_ B. Sweeper shall include two hopper safety struts that lock hopper in the raised position during maintenance. Safety struts to be permanently mounted to sweeper. Operator to manually engage and disengage struts.
- \_\_\_\_\_ C. Sweeper shall to be equipped with an LED amber strobe light with limb guard. Strobe to be mounted at the highest point at the rear and Front of the sweeper.
- \_\_\_\_\_ D. The sweeper shall have two lower LED stoplights mounted into the rear bumper at a height of 35 inches. The sweeper shall also have two integral high mounted LED stoplights mounted at a height of approximately 94 inches. For protection of the lights and to make cleanup easier, the lights shall be integrally mounted in the sweeper body.
- \_\_\_\_\_ E. Two rear high mounted integral yellow alternating LED flashing lights to be provided. Light shall be mounted at a height of approximately 94 inches above the ground.
- \_\_\_\_\_ F. Sweeper shall be equipped with rear mounted slow moving vehicle emblem, backup alarm, cab mounted 5-lb fire extinguisher, and a warning triangle kit.
- \_\_\_\_\_ G. Permanent warning labels shall be provided at all hazard areas.
- \_\_\_\_\_ H. Sweeper shall have a LED Arrow board Traffic Guide mounted rear of sweeper.

**ACCESSORIES**

- \_\_\_\_\_ A. Sweeper must have a full width steel rear bumper mounted to frame.
- \_\_\_\_\_ B. 12" chrome cab mounted parabolic mirrors shall be provided to aid operator in observing gutter brooms. They shall be mounted below the west coast mirrors on chassis doors.

**PAINT COLOR**

- \_\_\_\_\_ A. The sweeper shall be painted with 1 coat of sealer/primer and 2 coats of DuPont Imron Elite polyurethane paint in the manufacturer’s standard white color. Paint shall be lead free.
- \_\_\_\_\_ B. Gutter brooms, pickup head, sweeper and truck frame to be painted a semi-gloss polyurethane textured black for long life.

**SWEEPER WARRANTY**

- \_\_\_\_\_ A. Per manufacturers published warranty, sweeper shall be warranted to be free of defective materials and workmanship for a period of 12 months or 1,200 hours from date of delivery. No exceptions.
- \_\_\_\_\_ B. Sweeper auxiliary engine shall be warranted for not less than 24 months or 2,000 hours, whichever occurs first from date of delivery.

**DELIVERY AND TITLE**

- \_\_\_\_\_ A. The unit shall be delivered completely assembled, serviced, and ready to operate. The bidder will pay all transportation charges, as applicable. The bidder shall have a qualified service representative in attendance with the sweeper during startup operations to make any adjustments needed and to give operator instruction on the proper operation of the sweeper.
- \_\_\_\_\_ B. Bidder to state delivery date.
- \_\_\_\_\_ C. The bidder shall supply a complete sweeper manual. Manual to include system/component descriptions, sweeper operation, maintenance, troubleshooting, illustrated parts listing with part numbers, and schematics for the sweeper. Shall also include reproducible periodic maintenance schedules. Deliverables shall be in both, a physical bound copy and an electronic version on CD/DVD/USB media.
- \_\_\_\_\_ D. Auxiliary engine manuals to be provided. They are to consist of operations & maintenance, maintenance schedules, component technical manual, and an illustrated parts catalog. Deliverables shall be in both, a physical bound copy and an electronic version on CD/DVD/USB media.
- \_\_\_\_\_ E. Title to the sweeper will pass to the City of Newman upon receipt and acceptance at the destination indicated herein. Until acceptance, the bidder retains the sole insurable interest in the goods.

# STREET SWEEPER CHASSIS SPECIFICATIONS

No deviations to the chassis specifications will be allowed.

**Bidders must indicate compliance for each item throughout the bid by writing "YES" or "NO". Failure to do so may be cause to reject the bid. All "NO" answers must be fully explained on a separate sheet of paper and be attached to and submitted with bid. Failure to explain "NO" answers may be cause to reject bid.**

## CHASSIS ENGINE

### Compliance

- \_\_\_\_\_ Engine shall be a Cummins ISL G 8.9LCNG engine
- \_\_\_\_\_ Horsepower rating shall be a minimum of 260 HP @ 2200 RPM. Torque rating shall be 660 LB/FT @ 1300 RPM.
- \_\_\_\_\_ Engine shall have an electronic integral automatic shutdown system. The system is to provide protection from damage from low engine oil pressure, high coolant temperature and low coolant level.
- \_\_\_\_\_ Donaldson two-stage heavy duty air cleaner with a pop up restriction indicator shall be mounted on the firewall with a side of hood intake.
- \_\_\_\_\_ Intake shall be equipped with an electric grid air intake warmer.
- \_\_\_\_\_ Alternator shall be 160 Amp.
- \_\_\_\_\_ Two maintenance free batteries shall be provided with 1850 total CCA. Batteries shall be mounted in a frame mounted left hand side location under the cab.
- \_\_\_\_\_ Engine cooling fan shall be a Warner electric electro-magnetic on/off fan clutch. Alternatively, provide Horton Drive Master cooling fan.
- \_\_\_\_\_ Engine radiator shall be 950 square inches and constructed of aluminum.
- \_\_\_\_\_ Antifreeze shall be -34F, ethylene glycol pre-charged SCA heavy duty coolant.
- \_\_\_\_\_ Engine radiator shall be equipped with Blue Stripe radiator hoses with constant pressure tension hose clamps and a lower radiator rock guard.
- \_\_\_\_\_ Chassis engine to share 50-Diesel Gallon Equivalent (DGE) CNG fuel tank minimum and batteries with auxiliary engine. No exceptions.
- \_\_\_\_\_ Engine shall be equipped with a full flow oil filter and spin on fuel filter. Engine shall also be equipped with a magnetic oil drain plug.
- \_\_\_\_\_ Chassis to include fuel/water separator mounted on engine and fuel filter in a single assembly.

**TRANSMISSION**

- \_\_\_\_\_ Transmission shall be an electronic 5-speed automatic Allison 3500 RDS with T handle shifter. Alternatively, provide dash-mounted push button shifter.
- \_\_\_\_\_ Transmission to have oil filter mounted on transmission.
- \_\_\_\_\_ Transmission shall be equipped with a magnetic transmission drain plug.
- \_\_\_\_\_ Transmission to have transmission oil temperature gauge mounted in dash.
- \_\_\_\_\_ Transmission shall be equipped with water to oil transmission cooler in radiator end tank.

**DUAL SIT-DOWN STEERING**

- \_\_\_\_\_ Chassis shall have dual steering with 4 spoke, 18” diameter steering wheels.
- \_\_\_\_\_ No dual steering installed by the sweeper manufacturer. No exceptions.
- \_\_\_\_\_ Dual steering package shall include a complete dual gauge package for both driving stations.
- \_\_\_\_\_ Dual steering shall have accelerator and brake controls, self-canceling turn signal, horn, headlight dimmer switch with flash-to-pass feature, and four way flasher controls at each driving position.
- \_\_\_\_\_ Both driving positions shall have tilt steering wheel.
- \_\_\_\_\_ Ignition switch and air brake control shall be located to the center of dash.
- \_\_\_\_\_ Single or center mounted steering will not be accepted. Dual steering must not be installed by sweeper manufacturer.
- \_\_\_\_\_ Turning radius to be a maximum of 23.8 feet.

**FRONT AXLE & SUSPENSION**

- \_\_\_\_\_ Front axle shall be Meritor with automatic aligning slack adjusters and cam front brakes.
- \_\_\_\_\_ Front suspension shall be an air bag suspension system with maintenance free rubber bushings.
- \_\_\_\_\_ Front axle shall be equipped with Chicago Rawhide Scotseal Plus XL front oil seals with vented front hub caps and standard spindle nuts.
- \_\_\_\_\_ Front suspension to have shock absorbers.
- \_\_\_\_\_

**REAR AXLE & SUSPENSION**

- \_\_\_\_\_ Rear axle shall be Meritor RS21-230 with a minimum capacity of 21,000 lbs. No exceptions. Alternatively, provide Meritor RS21-160 rear axle.
- \_\_\_\_\_ Rear suspension shall be an air bag suspension system with helper and radius rod.
- \_\_\_\_\_ Sweepers that require the operator to make adjustments in the cab to the suspension to allow the sweeper to sweep or travel at highway speeds will not be accepted. Air-bag suspension will not be acceptable.
- \_\_\_\_\_ Rear axle to be 2-speed having ratios of 4.56/6.36. Alternatively, provide single speed rear axle with a 6.43 ratio.

**BRAKE SYSTEM EQUIPMENT**

- \_\_\_\_\_ Brakes to be air brake system. No hydraulic brake system will be accepted.
- \_\_\_\_\_ Anti-lock braking system shall be provided.
- \_\_\_\_\_ Front brakes to be 15" X 4". Rear brakes to be 16.5" X 7".
- \_\_\_\_\_ Spring actuated parking brake chambers shall be provided with a center dash control accessible from either driving station.
- \_\_\_\_\_ Air compressor to be Cummins with 18.7 CFM with internal safety valve.
- \_\_\_\_\_ Front & rear brakes to have automatic slack adjusters.
- \_\_\_\_\_ Front & rear brakes to have brake dust shields.
- \_\_\_\_\_ All air reservoirs to have air tank twist-type drain valves with pull cables.

**FRAME & WHEELBASE**

- \_\_\_\_\_ Wheelbase shall be 184" and usable back of cab to rear suspension shall be 108.44".
- \_\_\_\_\_ Frame rails to be 10 15/16" x 3 1/2" x 11/32" high strength steel alloy steel (80,000 PSI yield). Any chassis not meeting or exceeding these minimum standards will not be accepted.
- \_\_\_\_\_ GVW shall be minimum of 33,000 lb.
- \_\_\_\_\_ Front tow hooks to be frame mounted.

**TIRES & WHEELS**

- \_\_\_\_\_ Tires shall a size of 11R 22.5 and be 14 ply.
- \_\_\_\_\_ Rear axle shall have dual tires and wheels on each side of axle.
- \_\_\_\_\_ Wheels shall be 10-stud steel disc hub piloted 22.5 X 8.25.
- \_\_\_\_\_ Wheels shall be interchangeable to allow emergency change at the job site.

**CAB EXTERIOR**

- \_\_\_\_\_ Cab shall be conventional type with aluminum cab and fiberglass tilting front end.
- \_\_\_\_\_ Door/ignition locks shall be keyed alike.
- \_\_\_\_\_ Headlights shall be halogen. Five (5) amber marker lamps shall be provided on the top of the cab.
- \_\_\_\_\_ Chassis to have dual molded-in color remote control heated west coast mirrors mounted on doors.
- \_\_\_\_\_ 12" diameter chrome parabolic mirrors to be mounted under west coast mirrors.
- \_\_\_\_\_ 8" diameter chrome parabolic mirrors to be mounted on front fenders for viewing gutter brooms.
- \_\_\_\_\_ All chassis windows shall be tinted.
- \_\_\_\_\_ Chassis shall be equipped with dual electric horns.
- \_\_\_\_\_ Door windows shall be tinted and roll down with non-operating wing windows. No sliding windows.
- \_\_\_\_\_ Rear window to be 63" x 14" tinted glass. Front windshield to be tinted.
- \_\_\_\_\_ Chrome towel bar-type exterior grab handles to be provided on each side of cab. No exceptions.

**CAB INTERIOR**

- \_\_\_\_\_ Interior shall be gray charcoal finish.
- \_\_\_\_\_ Air conditioner shall be provided with integral heater and defroster with a Saden heavy duty air compressor.
- \_\_\_\_\_ Both seats shall be high-back, air suspension seats with fore and aft adjustment. Seat cover material shall be vinyl.
- \_\_\_\_\_ Three point, lap and shoulder seat belts shall be provided.
- \_\_\_\_\_ Left and right side arm rests to be provided on each door.

- \_\_\_\_\_ Ashtray, cigar lighter and two (2) cup holders shall be provided.
- \_\_\_\_\_ Dome light to be door activated.
- \_\_\_\_\_ Cab shall be provided with cab insulation and gray vinyl mats with insulation.
- \_\_\_\_\_ Cab shall include a forward roof mounted console with upper storage compartments without netting. An in dash storage bin shall also be provided.

**INSTRUMENTS & CONTROLS**

- \_\_\_\_\_ Chassis gauges to include speedometer, tachometer, oil pressure, water temperature, air pressure for air brakes, voltmeter, fuel, and transmission temperature at both driving positions. Right side gauges to match factory gauge cluster on the left side.
- \_\_\_\_\_ Odometer shall have trip, hour, diagnostic, voltage display.
- \_\_\_\_\_ Chassis shall have electronic cruise control.
- \_\_\_\_\_ AM/FM/CD/MP3 radio shall be provided with forward left hand side roof mounted antenna. Two (2) speakers in cab shall be provided.
- \_\_\_\_\_ Two-speed windshield wiper control with wash and intermittent feature at both driving positions shall be provided. Reservoir shall be 8 liter.

**PAINT COLOR**

- \_\_\_\_\_ The chassis and wheels shall be painted with DuPont Imron and be white in color.
- \_\_\_\_\_ Chassis frame to be painted black.

**CHASSIS WARRANTY**

- \_\_\_\_\_ Basic vehicle warranty to be 24 months/unlimited distance.
- \_\_\_\_\_ Drive train components warranty to be 24 months/unlimited distance.
- \_\_\_\_\_ Cab structure and sheet metal, cab corrosion, and frame rails & cross members warranty to be 60 months/unlimited distance.

**DELIVERY**

- \_\_\_\_\_ The unit shall be delivered completely assembled, serviced, and ready to operate.
- \_\_\_\_\_ Bidder to state delivery date.
- \_\_\_\_\_ The bidder shall supply chassis operators manual. Deliverables shall be in both, a physical bound copy and an electronic version on CD/DVD/USB media.

## EXHIBIT 15-G CONSTRUCTION CONTRACT DBE COMMITMENT

1. Local Agency: \_\_\_\_\_ 2. Contract DBE Goal: \_\_\_\_\_  
 3. Project Description: \_\_\_\_\_  
 4. Project Location: \_\_\_\_\_  
 5. Bidder's Name: \_\_\_\_\_ 6. Prime Certified DBE:  7. Bid Amount: \_\_\_\_\_  
 8. Total Dollar Amount for **ALL** Subcontractors: \_\_\_\_\_ 9. Total Number of **ALL** Subcontractors: \_\_\_\_\_

10. Bid Item Number	11. Description of Work, Service, or Materials Supplied	12. DBE Certification Number	13. DBE Contact Information (Must be certified on the date bids are opened)	14. DBE Dollar Amount
<b>Local Agency to Complete this Section</b>			<b>15. TOTAL CLAIMED DBE PARTICIPATION</b>	
21. Local Agency Contract Number: _____			IMPORTANT: Identify all DBE firms being claimed for credit, regardless of tier. Names of the First Tier DBF	\$
22. Federal-Aid Project Number: _____				%
23. Bid Opening Date: _____				
24. Contract Award Date: _____				
Local Agency certifies that all DBE certifications are valid and information on this form is complete and accurate.				
25. Local Agency Representative's Signature _____		26. Date _____	16. Preparer's Signature _____	17. Date _____
27. Local Agency Representative's Name _____		28. Phone _____	18. Preparer's Name _____	19. Phone _____
29. Local Agency Representative's Title _____			20. Preparer's Title _____	

**DISTRIBUTION:** 1. Original – Local Agency  
 2. Copy – Caltrans District Local Assistance Engineer (DLAE). Failure to submit to DLAE within 30 days of contract execution may result in de-obligation of federal funds on contract. Include additional copy with award package.

**ADA Notice:** For individuals with sensory disabilities, this document is available in alternate formats. For information call (916) 654-6410 or TDD (916) 654-3880 or write Records and Forms Management, 1120 N Street, MS-89, Sacramento, CA 95814.

## INSTRUCTIONS – CONSTRUCTION CONTRACT DBE COMMITMENT

### CONTRACTOR SECTION

1. **Local Agency** - Enter the name of the local or regional agency that is funding the contract.
2. **Contract DBE Goal** - Enter the contract DBE goal percentage as it appears on the project advertisement.
3. **Project Location** - Enter the project location as it appears on the project advertisement.
4. **Project Description** - Enter the project description as it appears on the project advertisement (Bridge Rehab, Seismic Rehab, Overlay, Widening, etc).
5. **Bidder's Name** - Enter the contractor's firm name.
6. **Prime Certified DBE** - Check box if prime contractor is a certified DBE.
7. **Bid Amount** - Enter the total contract bid dollar amount for the prime contractor.
8. **Total Dollar Amount for ALL Subcontractors** – Enter the total dollar amount for all subcontracted contractors. SUM = (DBEs + all Non-DBEs). Do not include the prime contractor information in this count.
9. **Total number of ALL subcontractors** – Enter the total number of all subcontracted contractors. SUM = (DBEs + all Non-DBEs). Do not include the prime contractor information in this count.
10. **Bid Item Number** - Enter bid item number for work, services, or materials supplied to be provided.
11. **Description of Work, Services, or Materials Supplied** - Enter description of work, services, or materials to be provided. Indicate all work to be performed by DBEs including work performed by the prime contractor's own forces, if the prime is a DBE. If 100% of the item is not to be performed or furnished by the DBE, describe the exact portion to be performed or furnished by the DBE. See LAPM Chapter 9 to determine how to count the participation of DBE firms.
12. **DBE Certification Number** - Enter the DBE's Certification Identification Number. All DBEs must be certified on the date bids are opened.
13. **DBE Contact Information** - Enter the name, address, and phone number of all DBE subcontracted contractors. Also, enter the prime contractor's name and phone number, if the prime is a DBE.
14. **DBE Dollar Amount** - Enter the subcontracted dollar amount of the work to be performed or service to be provided. Include the prime contractor if the prime is a DBE. See LAPM Chapter 9 for how to count full/partial participation.
15. **Total Claimed DBE Participation** - \$: Enter the total dollar amounts entered in the "DBE Dollar Amount" column. %: Enter the total DBE participation claimed ("Total Claimed DBE Participation Dollars" divided by item "Bid Amount"). If the total % claimed is less than item "Contract DBE Goal," an adequately documented Good Faith Effort (GFE) is required (see Exhibit 15-H DBE Information - Good Faith Efforts of the LAPM).
16. **Preparer's Signature** - The person completing the DBE commitment form on behalf of the contractor's firm must sign their name.
17. **Date** - Enter the date the DBE commitment form is signed by the contractor's preparer.
18. **Preparer's Name** - Enter the name of the person preparing and signing the contractor's DBE commitment form.
19. **Phone** - Enter the area code and phone number of the person signing the contractor's DBE commitment form.
20. **Preparer's Title** - Enter the position/title of the person signing the contractor's DBE commitment form.

### LOCAL AGENCY SECTION

21. **Local Agency Contract Number** - Enter the Local Agency contract number or identifier.
22. **Federal-Aid Project Number** - Enter the Federal-Aid Project Number.
23. **Bid Opening Date** - Enter the date contract bids were opened.
24. **Contract Award Date** - Enter the date the contract was executed.

**25. Local Agency Representative's Signature** - The person completing this section of the form for the Local Agency must sign their name to certify that the information in this and the Contractor Section of this form is complete and accurate.

**26. Date** - Enter the date the DBE commitment form is signed by the Local Agency Representative.

**27. Local Agency Representative's Name** - Enter the name of the Local Agency Representative certifying the contractor's DBE commitment form.

**28. Phone** - Enter the area code and phone number of the person signing the contractor's DBE commitment form.

**29. Local Agency Representative Title** - Enter the position/title of the Local Agency Representative certifying the contractor's DBE commitment form.