



## **Request for Proposal**

# **165 Gallon High Pressure Airless, Highway Line Striper Vehicle and Equipment**

**RFP: PS-15-01**

*Proposals must be received by the City Clerk, City of Barstow City Hall at 200 E. Mountain View Street, Suite A, Barstow, California 92311 no later than;*

**PROPOSAL DUE:** Tuesday, January 5, 2016  
**TIME DUE:** 4:00 p.m.

Envelope(s) shall be sealed and marked;  
"Highway Line Striper Vehicle"

**For Proposal Packets, Technical and RFP  
Questions, contact;**  
Michael Brown, Public Services Administrator  
Email: [mbrown@barstowca.org](mailto:mbrown@barstowca.org)  
Telephone: (760) 255-5156  
Fax: (760) 256-1750

**Submit Proposal to:**  
City Clerk's Office  
220 E. Mountain View Street, Suite A  
Barstow, CA 92311

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modify the published scope of services, and approve or disapprove the use of all subconsultants. In addition, this RFP does not commit the City to negotiate a contract. The issuance of this RFP does not constitute an agreement by the City that any subsequent selection processes will occur, or that any contract will be entered into by the City. Statements and other materials submitted will not be returned unless portions of submittals are designated as proprietary at the time of submittal and requested to be returned.

The City has the right to use any or all ideas or concepts presented in any proposal or interview without restriction, and without conversation with the proposers. As a corollary, selection of a consultant does not constitute City acceptance of all of the particulars of its RFP.

Bidders are urged to contact the Public Services Administrator at once, if the specifications are such as to preclude a particular manufacturer from submitting a bid. If modifications to the specification(s) appear in order, any such modification will be circulated to all specification holders prior to the time set for the opening of the bids through an addendum.

Bidders are advised that this solicitation seeks for new 2015 or 2016 model year units. The City, in its discretion, may award the contract to other than the lowest responsible respondent. The equipment or vehicle's delivery date will also be considered during the bid evaluation process.

Proposers, their representatives, agents or anyone else acting on their behalf, are specifically directed NOT to contact any city employee, commission member, committee member, council member, or other agency employee or associate for any purpose related to this RFP other than as directed below. Contact with anyone other than as directed below may be cause for rejection of a proposal.

**ANY** questions, technical or otherwise, pertaining to this Request for Proposal **must be submitted IN WRITING and directed ONLY to:**

Michael Brown  
[mbrown@barstowca.org](mailto:mbrown@barstowca.org)  
City of Barstow  
Public Services Division  
900 Avenue H, Barstow, CA 92311  
Telephone: (760)255-5140

**PROPOSALS TO REMAIN OPEN:** The Proposer shall guarantee that all contents of their proposal shall be valid for a period of 90 calendar days from the due date of the proposal. The receiving time in the City Clerk's office will be the governing time for acceptability of Proposal. Telegraphic, electronic, and telephonic proposals will not be accepted. Late proposals will be returned unopened.

#### DECLARATION OF POSTING

I declare under penalty of perjury that I am employed by the City of Barstow, in the City Clerk's Office; and that I posted the foregoing public notice on the bulletin at the entrance to City Hall, 220 E. Mountain View Street, Barstow, CA on December 30, 2015

Signed November 9, 2015 at Barstow, CA

  
JoAnne Cousino, City Clerk



**NOTICE OF INVITING PROPOSALS**

**NOTICE IS HEREBY GIVEN** that sealed bids will be received at the office of the City Clerk, 220 East Mountain View Street, Barstow California, until 4:00 p.m. (local) on January 5, 2016 for the purchase of a Highway Line Striper Vehicle.

**OBTAINING RFP DOCUMENTS AND REGISTRATION:**

The RFP documents may be downloaded via the internet at [www.barstowca.org](http://www.barstowca.org) (go to Business, Bid Opportunities/Request for Proposals). If you are interested in submitting a proposal, it is **IMPERATIVE** that you contact the Engineering Services Division by email [dgonzales@barstowca.org](mailto:dgonzales@barstowca.org) to **Officially Register as a Proposer for this specific project** with your company name, address, phone, fax, contact person and email address. **Register by December 22, 2015, 4:00 p.m.** by using the registration form provided. Failure to officially register may result in not receiving addendums(s) to the RFP. Failure to acknowledge addendums to the RFP may render your proposal as non-responsive.

It is the responsibility of the bidder to insure bids are in the custody of the City Clerk at the designated time of opening. Bids received after the stated bid period, bids submitted via Fax, and bids submitted by electronic format (e-mail), shall not be accepted. Furthermore, bid package(s) submitted via Federal Express, UPS, or Other carrier service should be enclosed in an envelope marked "Highway Line Striper Vehicle: and placed in the normal carrier envelope. Bidders utilizing mail and carrier services are responsible to insure the bids are received prior to the designated time of opening.

Bids shall be submitted with no exceptions to the specifications, except as hereinafter set forth. All bids shall be submitted on the bid form provided. Bidder shall also include an itemized list displaying equipment model, standard or optional equipment items bid in accordance with the specifications. Prices for these equipment items need not be displayed unless stated within specifications for a particular unit.

The contract documents shall be comprised of: Notice to Bidders, The Specifications, Addendums, and the Bid Form. Acceptance of a bid by the City Council as evidenced by the signature of the Public Services Administrator on the Bid Form and /or issuance of a City Purchase Order, shall constitute a contract with the successful bidder for delivery of the specified vehicle and equipment at the bid price and within the delivery date stated, consistent with the following paragraph.

The vehicle and equipment shall be **DELIVERED**; F.O.B. to the City of Barstow Corporation Yard located at 900 Avenue H, Barstow, CA 92311. The delivery date shall be within 120 calendar days of the bid award. When the Public Service Administrator is satisfied that the equipment or vehicle is delivered, are in accordance with the specifications, that all specified equipment is installed and in proper operating condition, he shall indicate this by his signature on a form to be provided. No payment, initial or total, shall be made until such evidence of acceptance is provided.

The normal manufacturer's warranty shall apply to the item(s) and all installed equipment. Said warranty shall be in force immediately upon acceptance of the vehicle and equipment specified. The City of Barstow shall have the option of paying for the vehicle and equipment in a single payment at or about the time of acceptance of the vehicle and equipment. In connection with any discount offered, time will be computed for the date correct invoices are received in the office of the Public Services Division if the latter date is later than the date of delivery. Payment will be deemed to be made, for the purpose of earning discounts, on the date of the Mailing of the City's warrant.

**Reservations or Rights by the City**

The City reserves the right to postpone selection for its own convenience, to withdraw this RFP at any time, to reject any RFP without indicating a reason for such rejection, or to negotiate with any or none of the respondents. As a function of the negotiation process, the City reserves the right to remedy technical errors,

## Specification

### 1.0 Vehicle – Isuzu NQR CAB or Equal

- 1.1 General: Vehicle(s) shall be new, currently in production and of the latest 2015 or 2016 model year design. The vehicle furnished under this specification shall be the manufacture's current conventional design for the type of vehicle specified, complete with all necessary operating accessories customarily furnished, whether stipulated herein or not, with such modifications and attachments as may be necessary to enable the vehicle to function reliably and efficiently in sustained operation. Additionally, the vehicle furnished under this specification shall comply with the most current Federal Vehicle Standards, California Air Resources Pollution Control Requirements, the requirements of the California Department of Transportation, and with the California Vehicle Code.
- 1.2 Gauges: Gauges or meters for monitoring the following functions shall be included:
  - 1.2.1 Speedometer
  - 1.2.2 Odometer
  - 1.2.3 Level
  - 1.2.4 Voltmeter/Ammeter
  - 1.2.5 Oil Pressure (Engine)
  - 1.2.6 Temperature (Engine)
- 1.3 Wheels and Tires
  - 1.3.1 Seven (7) each, recommended by the manufacturer to meet or exceed GVWR.
  - 1.3.2 All tires shall be matching in size and manufacturer treads design.
  - 1.3.3 A full size spare is included in the quantity shown and shall be in a "ready for service" condition mounted in the carrier.
- 1.4 Accessories: The following items shall be included:
  - 1.4.1 Factory installed air conditioner
  - 1.4.2 AM/FM radio
  - 1.4.3 Factory Power windows and locks
  - 1.4.4 Trailer towing package, to include a minimum of the following items
    - 1.4.4.1 Class four (4) square tube receiver hitch.
    - 1.4.4.2 Seven (7) lead electrical wiring harness with trailer connector.
    - 1.4.4.3 Factory (in dash) integrated trailer brake controller.
    - 1.4.4.4 Transmission oil cooler.
  - 1.4.5 Jack, lug wrench and other tools normally furnished.

1.4.6 Three (3) complete set of keys and /or remotes (ignition and door).

1.4.7 Floor covering shall be of a rubberized material and included two (2) rubber floor mats for driver and passenger side.

1.5 Vehicle Color: Exterior – Factory Standard White, Interior – Neutral.

1.6 Vehicle Specifications

a. GVWR/GCWR	<i>17,950/23,950 lbs.</i>
b. BODY/PAYLOAD ALLOWANCE	<i>10,939-11,461 lbs.</i>
c. GAWR	
<i>Front</i>	<i>6,830 lbs.</i>
<i>Rear</i>	<i>12,980 lbs.</i>
d. FRONT AXLE CAPACITY	<i>6,830 lbs.</i>
e. REAR AXLE CAPACITY	<i>14,550 lbs.</i>
<i>Ratio</i>	<i>5.125</i>
f. SUSPENSION F/R SPRINGS	<i>Tapered/Multi-Leaf</i>
<i>Capacity</i>	<i>8,440/14,550 lbs.</i>
g. FRAME	
<i>Section Modulus</i>	<i>7.20 in<sup>3</sup></i>
<i>Resistance Bending Moment</i>	<i>316,800 lb.-ft/in.</i>
h. SERVICE BRAKES	<i>Vacuum/Hydraulic with</i>
<i>Front/Rear</i>	<i>4-Channel ABS Disc/Drum</i>
i. EXHAUST BRAKE	<i>Standard</i>
j. TRANSMISSION	<i>Aisin A465 6-Speed auto. with double</i>
	<i>overdrive and lock-up 2<sup>nd</sup> – 6<sup>th</sup> gears</i>
k. ENGINE	<i>Isuzu 4HKI-TC turbocharged intercooled</i>
	<i>diesel</i>
l. LIMITED SLIP DIFFERENTIAL	<i>Optional</i>
m. ALTERNATOR	<i>140 amp</i>
n. BATTERIES	<i>2 Maintenance-Free – 750 CCA</i>
o. TIRES LRR (Low Rolling Resistance)	<i>225/70R19.5F(12-pr) Standard</i>
p. STEERING	<i>Integral Hydraulic Power</i>
q. STEERING COLUMN	<i>Tilt and Telescopic</i>
r. FUEL TANK	
<i>Standard</i>	<i>30 Gal. in-rail</i>
<i>Optional</i>	<i>33 Gal. side mount (176" WB Only)</i>
s. FUEL/WATER SEPARATOR	<i>Dual fuel filter with dash mounted indicator</i>
	<i>light</i>

**1.6 Warranty Coverage**

Vehicle Coverage	Warranty Limitations (Time or Mileage, Whichever comes First)		Percentage of Dealer's Normal Charge Paid Owner	
	0-3 Years	Unlimited	Parts	Labor
<b>Basic</b>	<b>0-3 Years</b>	<b>Unlimited</b>	<b>Parts</b>	<b>Labor</b>
Engine	0-3 Years	Unlimited	No Charge	No Charge
Transmission				
Drive Axle				
Driveshaft	0-3 Years	Unlimited	No Charge	No Charge
Front Axle I-Beam				
Crossmembers				
Flywheel Housing				
Clutch Housing				
Frame Rails	0-3 Years 3-5 Years	Unlimited Unlimited	No Charge 50%	No Charge 50%
Engine Emissions Control System – Federal				
Tires				
Corrosion (Rust Through)				

**2.0 Truck mounted, 165 Gallon High Pressure Airless, Highway Line Striper Body and Specifications for TRI-1800-LT-D or equal**

**2.1 GENERAL INTENT:**

To define an airless, dual operator road surface marking machine. That is completely factory assembled and ready to operate upon delivery. Applying conventional non pre-mix highway paints including fast dry waterborne by the airless method.

The striper shall be capable of applying these materials having a wet film thickness of .015 inches (15 MILS) at operating speed of from 4-10 MPH, three lines, two colors in either solid or skip patterns.

This truck mounted striping body shall be mounted on a cab and chassis capable of a Payload of 11200 lbs minimum. The wheel base shall be approximately 150"

**2.2 PLATFORM, MUD FLAPS AND REAR BUMPER:**

The chassis shall be equipped with a platform adequate size and strength to accommodate all the component equipment and accessories required to result in a pavement marking machine.

Maximum width of the platform shall not exceed 96".

It shall be constructed of 4"-7.25lbs/ft Longitudinal Rails these rails shall be Structural "C" Channel, platform to be constructed of 3" Structural channel @ 4.1lbs/ft., upright stringers to be minimum of 4" Channel Iron 7.25 Lbs/ft. or 6" wide x 1/2" thick flat bar minimum. Cross beams for the platform shall be minimum of 2" x 2" X 1/8" thick steel square tubing on 12" centers. The deck plate shall be a four-way safety tread plate, minimum of

1/8" thick, which will cover the entire deck surface the entire platform shall be welded construction. The structure shall be mounted to the truck chassis with grade 8 structural bolts minimum 1-1" Bolt each Upright or 2-3/4" Bolts Each Upright or 3-5/8" Bolts Each Stringer or 4-1/2" grade 8 bolts per upright.

Mud flaps shall be mounted behind the rear tire. The flaps shall be the full width of the dual tires and extend from the platforms within 8" of the ground.

Rear bumper: A rear rectangular steel tubing bumper shall be supplied the tubing shall be 4" wide x 8" on the vertical surface and 1/8" minimum thickness. The bumper length shall be 92" long shall be mounted on the rear frame extension.

There shall be two operator's stations each equipped with a vinyl covered seat. The seats shall have air ride suspension and high backs. The seat location shall be at the rear of the truck platform to control the right hand and left hand outriggers and gun carriage.

The platform shall be equipped with a rear overhead canopy 48" deep x 96" wide x 74" Height.

The rear /operators platform area shall include a right and left ladder for access to the operator stations.

### 2.3 PAINT SYSTEM:

- **PAINT STORAGE:** Paint shall be carried on board the striper in 55 gallon drums. Space shall be left open to carry 4 drums of paint-although only 3 will be carried at any one time. The siphon tube for each of the paint filters shall be able to reach all drums. The drums shall include DOT approved securement.
- **PAINT STRAINER:** Strainers shall be supplied for each paint system and installed in the paint pump suction line. The strainers must be readily accessible with sufficient clearance for servicing the strainer element. The strainer shall have a valve on the inlet side to isolate the strainer for servicing. The strainer shall be stainless steel. The strainer shall have a minimum flow rating of 25 GPM.

A 6000 psi high pressure paint filter shall be provided with 70 mesh stainless element and a nitrogen charged 30 Cubic Inch surge suppressor must be installed in the paint high pressure line on the discharge side of each of the airless paint pumps.

- **PAINT GUNS:** The paint guns shall be high pressure 5000 PSI with stainless steel fluid sections. These guns shall have covered needles. The paint gun upper piston shall be sealed by "O" ring design no Diaphragms allowed. These airless guns shall be double acting. In design. There shall be seven (7) paint guns. Five (5) shall be mounted on the left hand gun carriage assembly capable of painting three (3) lines in two colors simultaneously. Each gun on the gun carriage assemblies are to be mounted to swing upward if struck by a solid object. The guns are to be adjustable vertically and laterally for line width and spacing. On the left hand outrigger two guns shall be white beaded, two guns shall be yellow beaded and one gun shall be black un-beaded.

Two (2) high pressure paint guns shall be mounted on the right hand outrigger. These guns will be mounted in the same manner s the left hand mounted guns. These guns shall be one black and one glass beaded white gun.

All paint guns shall be in clear view of the operator.



- **PAINT PUMPS:** Three Titan/Speeeflo high pressure hydraulic actuated paint pumps shall be provided. The pump shall have a maximum capacity of 9 GPM and a maximum output paint pressure of 2000 PSI. All wetted parts in these pumps shall be stainless steel or hardened chrome. Model #441-315A or equal. Each pump shall have a recirculating system that allows paint to be recirculated back into the drum.

**PLUMBING:** All rigid plumbing is to be stainless steel ample use of unions or hoses that will allow easy dis-assembly of the system. All paint suction hosing shall be chemically resistant to the material being used.

## **2.4 SPRAY CARRIAGES:**

A side mounted spray gun carriage shall be provided along left and right side of the machine to support spray guns and sphere dispensers for edge line and lane line applications. The carriages shall be retractable to within the overall vehicle width and lifted off the roadway for high speed transport. The carriage(s) shall have a outward reach of 4'.

A poly-filled pneumatic tire and wheel mounted on a castering axle shall support each carriage and maintain it at a fixed height from the road surface. A parallelogram system shall maintain the spray guns normal to the road surface at all times. A pneumatic lift cylinder controlled from the operator's position to raise and lower the carriage. This carriage shall be equipped with a down pressure regulator. A positive carriage locking support pin shall be provided for transport shall be used. No chains allowed.

The gun carriage shall be built in such a way as not to have any framework obstructing the forward view of the paint guns. The gun carriage shall be built with replaceable standard size pillow block bearings 1" minimum ID, allowing for parallelogram operation of the gun carriage. Flat bar parallelograms/linkage system shall not be allowed. Due to wear and stability.

The gun carriage location shall be forward of the rear tires.

Control of the outriggers will be by hydraulic orbit type steering valves and cylinders and hand steering wheels located at each operator's stations.

## **2.5 BEAD SYSTEM:**

The unit shall be equipped with a 1120 lb. Pressurized bead tank. This tank shall be capable of 80 psi operating pressure. The container shall have a 0-160 PSI pressure gauge and a 75 PSI pressure relief valve. The container shall have a 10" diameter top opening for loading.

The beads shall be moved by air pressure from the tank to the bead guns.

A vacuum bead loading system with an approximate capacity of 200# of glass beads per minute will be included in the glass supply system. This vacuum bead system shall be operated using compressed air into a jet pump. No moving parts other than control valves shall be allowed.

The glass filling system shall include a 12' long, 2" ID fill hose with male and female quick coupler fittings on one end and a 36" long 2" OD x 1-7/8" ID steel tubing attached to the suction end. And a new unused, 55 gallon drum and bag splitter and screen strainer shall be supplied.

There shall be 3 bead guns on the left carriage, 1 bead guns on the right carriage. The bead guns shall be coordinated with the paint guns for simultaneous operation of the required pattern and shall give uniform bead

coverage to the painted lines. The bead system shall include a 2 stage air dryer system, First stage shall include a Laman 50 cfm air dryer or equal. After the first stage system there shall be a 30 CFM Coalescing air dryer mounted at the bead tank lid.

## **2.6 AUXILIARY ENGINE AND COMPRESSOR:**

A water cooled diesel engine of sufficient horsepower and reserve ( 74 HP MIN ) shall be provided to drive the hydraulic pump or pumps for the entire hydraulic system, as well as the Hydraulic operated screw compressor. In order to suppress noise, the diesel engine shall be in a minimum of 3/4 enclosure. This engine shall be a CARB approved minimum Tier 4 Final Diesel Engine.

## **2.7 AIR SYSTEM:**

The air compressor shall be a minimum 45 CFM hydraulic operated screw air compressor mounted adjacent to the diesel engine on a forklift removable platform. The air compressor system shall include a Minimum 6 Gallon ASME pressure vessel with automatic moisture drain. Mounted forward on the Striper platform. With the engine shall mounted street side to lower decibel levels for the truck cab.

An oilier shall be installed in all air lines gong to the solenoid valves that actuated the guns. All paint guns shall be actuated with electronic-solenoid operated air valves.

The each gun carriages shall be equipped with adjustable 33 CFM air blower assembly.

## **2.8 HYDRAULIC SYSTEM:**

The hydraulic supply pump shall be a variable volume, pressure compensated , piston pump with a maximum displacement of 2.75 cubic inches per revolution. This piston pump shall include a minimum 1.78 CI/rev piggy back gear pump for the Air compressor operation. This pump shall be driven off the auxiliary engine and supply all the hydraulic requirements for the paint pumps and auxiliary equipment as required.

The main hydraulic pump and hydraulic accessories shall be plumbed in a closed center circuit, with each paint pump having its own shut-off and pressure control valves. All paint pump controls shall be located within easy reach of the operator while seated in the operator's seat. Each paint pump shall have a liquid filled pressure gauge in full view of the operator.

The hydraulic reservoir shall have a 12 gallon capacity and be equipped with a suction line strainer and a return line throw-away type filter with built-in by-pass.

This hydraulic system shall be Minimum HK-10-80 Hydra-kool Hydraulic conditioning system for correct hydraulic oil conditioning of the hydraulic fluid.

All hydraulic line shall be high pressure hose or tubing capable of withstanding working pressure to 2000 PSI

## **2.9 SKIP LINE CONTROLLER:**

The paint line controller is a microprocessor based control unit. The unit shall be equipped with 2- Microprocessor based skip controllers the controllers shall be a Skip-line model SM-5 or equivalent system. It will allow remote electrical control of the paint and bead spray guns. The paint controllers shall be equipped with 5- Striping gun control switches, the units shall include bead on/off control option, a digital speedometer shall be standard in both boxes. The system shall be capable of raised pavement marker layout with the option of a mid spot reflector.

The striping computer shall incorporate air blower switches, and allow for the raising and lowering of the gun carriages.

And permit the application of various line patterns.

The system shall retain programmed and accumulated information. Even if the emergency off (master) switch is activated, or the unit is removed from the vehicle.

The unit shall operate entirely upon 12 VDC.

Skip system pulses driven by the vehicle drive line no other methods shall be allowed.

Calibration to the vehicle is performed electronically by the controller programing.

Controls and functions of the controller shall be programmable by means of membrane touch panel switches to the nearest .1 of a foot.

The unit shall be capable of accuracy to within .1 of a foot at speeds of up to 40 MPH.

Paint and cycle lengths may be varied from .1 ft to 99.9 ft.

There shall be provisions for reset to zero or instant start of striper for full cycle lengths. Also, there shall be provision for instant off

The controller may be configured to begin the painting cycle with the paint line or the skip interval.

There shall be provision to move the striper/cycle function ahead or back while the vehicle is in motion.  
(Advance or retard of the stripe)

The controller will be equipped with a LCD display having capability of displaying 20 characters. The intensity of the display shall be variable to accommodate for changes in ambient light conditions.

Vehicle speed to nearest .1 MPH and time will be displayed simultaneously on the readout of the controller.

An odometer function will indicate the total distance the vehicle has striped in feet.

The controller will accumulated and display upon command the total length on feet of the paint applied by each individual paint gun, and the total length of feet of paint by all guns.

The controller shall provide for delay of glass bead application for complete coverage of painted line.

Both right and left control boxes must be interchangeable.

#### **2.10 SPRAY AND CONTROL EQUIPMENT:**

The spray equipment shall be electrically controlled by means of toggle switches and solenoid valves. The switches shall be installed in a metal enclosure at the rear operator station. A master “kill” switch shall be located in the truck cab.

All electrical wiring shall be ran using protective split loom and properly secured.

#### **2.11 FRONT GUIDE:**

A front mounted adjustable pointer guide shall be provided. The pointer shall be adjustable in length from 7'3” to 13'. The unit shall be mounted directly on the front bumper, and so designed that it can easily be swung and secured to brackets attached to the bumper face for easy transport. The guide shall be moveable from the left hand side to the right hand side operating positions. The guide shall be constructed of tubular steel and have a pneumatic rubber-tired caster wheel, an adjustable pointer guide, and flag socket located at its forward end.

The pointer shall be equipped with a hydraulic lift capable of lifting the pointer off the ground approximately 45 degrees for transporting or maneuvering the striper. The controls for controlling the pointer shall be easily accessible to the operator. In order that the pointer will follow the road contour, There shall be a float position in the hydraulic controls when in the lowered position.

Hydraulic power from the chassis power steering is on acceptable.

#### **2.12 INTERCOM SYSTEM:**

An intercommunication system shall be furnished to provide a means of vocal communication between the driver of the vehicle and the operators of the striping equipment.

This system shall be headset type. With three voice activated headsets total. Two headsets will be provided for the rear operator's position with two ear muff speakers and one will be provided for the vehicle driver with a single ear muff speaker. Sigtronics Model SPA-400 intercom system designed for highway paint stripers or equal.

#### **2.13 AIR TAKE-OFF:**

A quick disconnect air take- off fitting shall be mounted on both left and right side of the platform.

#### **2.14 ARROWBOARD / LIGHTBAR(S)**

The arrowboard shall be a 36” x 72” 25 light LED arrowboard located on the uppermost portion of the operators canopy. The lower height of the arrow shall be a minimum of 7' from the road surface. The control of the arrowboard shall be at the front driver position.

The unit shall be equipped with 4-Whelen model MC11PA Amber light bars 2- mounted at the rear of the trucks canopy and (2) at the front right and left of the striper platform.

**2.15 LIGHTING:**

All body lighting shall be approved DOT 108 and be LED.

**2.16 PARTS BOOK AND SERVICE MANUALS:**

Two complete sets of parts lists, service and repair manuals, and operator's handbook shall be furnished for all components of the machine as well as the complete machine itself at the time of delivery. Complete wiring and plumbing diagrams and all applicable technical information shall be furnished.

**2.17 TECHNICAL SERVICE:**

The services of a competent technician thoroughly trained in the use and operation of the striping machine, shall be furnished for a period of 8-24 consecutive hours depending upon the customers comfort with the operation and maintenance of the unit. The instruction shall cover all operation, and maintenance of the machine. The training period shall not include any pre-delivery service required on the machine by the technician. The training period shall begin after the machine has been checked out and is ready for striping operations.

**3.0 Optional Traffic Control Operator Platform**

36" Cone platform with seat.

**BID FORM**

**165 Gallon High Pressure Airless, Highway Line Striper Vehicle and Equipment**

The undersigned hereby bids as following to supply the City of Barstow, State of California, with One (1) – 165 Gallon High Pressure Airless, Highway Line Striper Vehicle and Equipment in accordance with the specification to wit:

1.	Vehicle and Equipment (Each)	\$	_____
2.	Dealer discount for prompt payment / rebate	\$	_____
3.	Bid After Discount or Rebate (Each)	\$	_____
4.	State Sales Tax	\$	_____
	<b>TOTAL BID PRICE FOR QUANTITY INDICATED:</b>	\$	_____

Delivery date: (120 days of less) \_\_\_\_\_

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

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

Telephone #: \_\_\_\_\_

E-mail Address: \_\_\_\_\_

Date: \_\_\_\_\_ Prepared by: \_\_\_\_\_, Title: \_\_\_\_\_

In accordance with the specifications, the undersigned declares that the materials offered are in accordance with all requirements of the City of Barstow herein. Further, the undersigned declares that he/she is authorized to enter into an agreement on behalf of the above named business.

AUTHORIZED SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_

Accepted by the Public Services Administrator, City of Barstow, State of California:

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

Michael Brown, Public Services Administrator.

**Registration Form**

To be officially registered as a Proposer for this specific project and to be assured of receiving all addendums and Request for Information (RFI's) responses the following information must be submitted to the City of Barstow via email at: dgonzales@barstowca.org. All RFI's must also be submitted via email to the stated email address above.

Register before December 22, 2015 at 4:00 p.m. Failure to officially register may result in not receiving addenda(s) to the RFP. Failure to acknowledge addenda to the RFP may render your proposal as non-responsive.

It is the Proposer's responsibility to verify that their firm is officially registered.

Company Name:

Mailing Address

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Primary Contact Name:

Primary Contact email address:

Primary Contact phone number:

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Secondary Contact Name:

Secondary Contact email address:

Secondary Contact phone Number

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**ACKNOWLEDGEMENT  
RECEIPT OF ADDENDUM(S)  
RFP#: PS-15-01**

Company/Organization: \_\_\_\_\_

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

\_\_\_\_\_

I hereby acknowledge by signing this form, that our firm has receipt of all Addenda issued.

\_\_\_\_\_

Signed

\_\_\_\_\_

Date

\_\_\_\_\_

Printed or Typed Name

\_\_\_\_\_

Title