



INVITATION TO BID  
ADDENDUM NUMBER ONE (1)

DATE: January 28, 2010  
RE: BID NO. 2010-39 – Purchase of 6” Diesel Portable Trash Pump  
OWNER: CITY OF EDINBURG  
TO: ALL PROPOSERS, HOLDERS OF SPECIFICATIONS, AND ALL INTERESTED PARTIES TO THE CITY OF EDINBURG

SPECIFICATIONS ADDENDUM ITEM AS SPECIFIED BELOW:

Clarifications:

Specification:

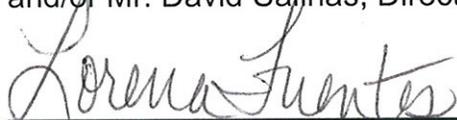
1. **Revised Specifications (Engine)** – Replace with attached “Specifications (Revised)”.

PLEASE ACKNOWLEDGE RECEIPT OF THIS ADDENDUM IN THE SPACE PROVIDED BELOW AND FAX BACK TO MS. LORENA FUENTES, PURCHASING AGENT, AT (956) 383-7111. PLEASE INCLUDE THIS FORM IN YOUR BID PROPOSAL.

NAME: \_\_\_\_\_ TITLE: \_\_\_\_\_

COMPANY NAME: \_\_\_\_\_

Please direct your questions regarding the preparation of the bid to Mr. Juan J. Flores and/or Mr. David Salinas, Director of Utilities, at (956) 388-8212.



Lorena Fuentes, Purchasing Agent



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**EDINBURG SYSTEMS DIVISION  
6" DIESEL PORTABLE TRASH PUMP  
SPECIFICATIONS**

**BASIC REQUIREMENTS:**

**PUMP**

Size:	6"x 6" Flanged Suction and Discharge
Body:	Class 25 Cast Iron
Impeller:	Ductile Iron
Maximum Solid:	3" Spherical
Volute:	Cast Iron Class 25
Seal:	2" Mechanical Self Lubricating Tungston Carbide Type Material
Cover:	Class 25 Cast Iron
Shaft:	1045 Steel
Bearings:	Ball Bearings
Check Valve:	Integral Steel Weighted Molded Rubber
Valve Seat:	Inclined Machined Cast Seat
Gaskets:	Cellulose Fiber/Buna or approved equal
"O" Rings:	Neoprene Type Material
Suction Elbow:	Glass 25 Cast Iron, with Quick Disconnect connectors, flanged end with ball and lever.
Clean Out:	4"
Discharge:	90° Discharge Elbow with Quick Disconnect connectors, flanged end with ball and lever.
Suction Hose:	Kanaline S.R. Hose with female Quick Disconnect connectors (25')
Discharge Hose:	Lay flat high pressure with female Quick Disconnect connectors (25')

**ENGINE**

Type:	Diesel Liquid Cooled
Min Horsepower:	38.5 @ 1800 RPM Continuous Duty; 41.5 HP Intermittent use, per pump specs
Min Size:	3 Cylinder
Max Suction Lift:	25'
Max Dynamic Head:	125'
Max Capacity:	94,500 GPH
Min Fuel Capacity:	30 Gallon
Shutdowns:	Low Oil and High Temperature
Auto Start with Floats	

**TRAILER**

Highway Package:	Highway Tires, DOT Light Kit, 2" Ball Hitch, Safety Chains, Fenders, Leaf Springs, Front Jack Stand, Rear Stabilizer, Lifting Bail, and Mud Flaps
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## **STANDARD EQUIPMENT**

Air Cleaner - Oil Bath with Pre-Cleaner

Oil Filter

Electric Starter and Starter Switch

Charging System

Exhaust Muffler

Ammeter

Oil Pressure Gauge

Hour Meter

Lockable Battery Box

Locking Fuel Cap