



ADDENDUM 2
BID OPPORTUNITY NO. 747-2008
NATURAL GAS ENGINE – EXHAUST SYSTEM REPLACEMENT –
MCPHILLIPS PUMPING STATION

ISSUED: December 16, 2008
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URGENT

**PLEASE FORWARD THIS DOCUMENT TO
WHOEVER IS IN POSSESSION OF BID
OPPORTUNITY**

**THIS ADDENDUM SHALL BE INCORPORATED
INTO THE BID OPPORTUNITY AND SHALL
FORM A PART OF THE CONTRACT
DOCUMENTS**

Please note the following and attached changes, corrections, additions, deletions, information and/or instructions in connection with the Bid Opportunity, and be governed accordingly. Failure to acknowledge receipt of this Addendum in Paragraph 10 of Form A: Bid may render your Bid non-responsive.

PART A – BID SUBMISSION

Replace: 747-2008 Bid Submission with 747-2008 Addendum 2 – Bid Submission. The following is a summary of changes incorporated in the replacement Bid Submission.

Form B(R1): Revise Item No. 1 in Unit Prices.
 Revise Item No. 2 in Unit Prices.
 Add Item 3 in Unit Prices.

PART D – SUPPLEMENTAL CONDITIONS

Revise D23. to read: **D23 PAYMENT SCHEDULE**

- D23.1 Further to C12, payment shall be in accordance with the following payment schedule:
- (a) Forty five percent (45%) of the Amount on Form B for Item 1 - Asbestos Removal, upon completion of asbestos removal for Engine P1.
 - (b) Forty five percent (45%) of the Amount on Form B for Item 1 - Asbestos Removal, upon completion of asbestos removal for Engine P5.
 - (c) Fifteen percent (15%) of the Amount on Form B for Item 2 - Replacement of Exhaust Systems, upon delivery of materials for Engine P1, Form 100 - Certificate of Equipment Delivery executed.
 - (d) Twenty-two and a half percent (22.5%) of the Amount on Form B for Item 3 - Replacement of Insulation, upon delivery of insulation materials for the intake piping of Engine P1, Form 100 - Certificate of Equipment Delivery executed.
 - (e) Fifteen percent (15%) of the Amount on Form B for Item 2 - Replacement of Exhaust Systems plus twenty-two and a half percent (22.5%) of the Amount on Form B for Item 3 - Replacement of Insulation, upon completion of the Work and testing for Engine P1, Form 103 – Certificate of Equipment Satisfactory Performance executed.
 - (f) Fifteen percent (15%) of the Amount on Form B for Item 2 - Replacement of Exhaust Systems, upon delivery of materials for Engine P3, Form 100 - Certificate of Equipment Delivery executed.
 - (g) Fifteen percent (15%) of the Amount on Form B for Item 2 - Replacement of Exhaust Systems, upon completion of the Work and testing for Engine P3, Form 103 – Certificate of Equipment Satisfactory Performance executed.

- (h) Fifteen percent (15%) of the Amount on Form B for Item 2 - Replacement of Exhaust Systems, upon delivery of materials for Engine P5, Form 100 - Certificate of Equipment Delivery executed.
- (i) Twenty-two and a half percent (22.5%) of the Amount on Form B for Item 3 - Replacement of Insulation, upon delivery of insulation materials for the intake piping of Engine P5, Form 100 - Certificate of Equipment Delivery executed.
- (j) Fifteen percent (15%) of the Amount on Form B for Item 2 - Replacement of Exhaust Systems plus twenty-two and a half percent (22.5%) of the Amount on Form B for Item 3 - Replacement of Insulation, upon completion of the Work and testing for Engine P5, Form 103 – Certificate of Equipment Satisfactory Performance executed.
- (k) Five percent (5%) of the Total Bid Price upon issue of the Certificate of Substantial Performance.
- (l) Five percent (5%) of the Total Bid Price upon issue of the Certificate of Total Performance.

PART E – SPECIFICATIONS

Replace E8.2 to read: The exhaust piping and combustion air piping on engines P1 and P5 have insulation containing or suspected to contain asbestos materials. The Contractor shall remove the insulation and dispose of that insulation and any other asbestos containing products in accordance with all applicable rules and regulations.

Revise E12.1 to read: The following forms will be used as part of the Contract:

Form 100 - Certificate of Equipment Delivery

Form 103 – Certificate of Equipment Satisfactory Performance

Add Section E13:

E13 REPLACEMENT OF INSULATION ON COMBUSTION AIR SUPPLY PIPING

E13.1 The combustion air piping insulation on engines P1 and P5 has or is suspected to contain asbestos materials. The Contractor shall remove and dispose of the insulation on the combustion air piping of engines P1 and P5 in accordance with all applicable rules and regulations.

E13.2 The Contractor shall supply and install all necessary materials and connections for installation of new mineral fibre insulation and stainless steel jacketing on the combustion air piping of engines P1 and P5 in the engine room as described in the Specifications and on the Drawings. Replacement of the insulation on the combustion air piping in the chase-way is not required. P3 combustion air piping and insulation shall remain in place as-is.

DRAWINGS

Correction to Addendum #1:

DRAWINGS section should have stated:

Replace 1-0640M-M0002-001-Rev C. with revised drawing: 1-0640M-M0002-001-Rev D.

Replace 1-0640M-M0004-001-Rev C. with revised drawing: 1-0640M-M0004-001-Rev D.

New information for Addendum #2:

Replace 1-0640M-M0002-001-Rev D. with revised drawing: 1-0640M-M0002-001-Rev E.