

1058-2013 ADDENDUM 2

PLESSIS ROAD TWINNING AND GRADE SEPARATION AT CN REDDITT SUBDIVISION: IMPERIAL OIL LIMITED AND SHELL CANADA PIPELINES **RELOCATION WORKS**

> ISSUED: February 3, 2014 Mike Burns, P. Eng. BY: TELEPHONE NO.: (204) 928-8345

URGENT

PLEASE FORWARD THIS DOCUMENT TO WHOEVER IS IN POSSESSION OF THE 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: 1058-2013 Bid Submission with 1058-2013 Addendum 2 - Bid Submission. The following is a summary of

changes incorporated in the replacement Bid Submission:

Form B(R1):

Revise: quantity of B.3 i) to read: 80 m.

Revise: quantity of B.3 iii) to read: 55 m.

Revise: quantity of B.3 iv) to read: 80 m.

Revise: quantity of B.3 vi) to read: 55 m.

Add B.3 xxiii): Description: Weld Cap, 273 OD, BW

> Spec Ref.: 5421-B-SR-00001, E22

Unit: Each Approx. Quantity 2

Add B.3 xxiv): Description: Weld Cap, 219 OD, BW

Spec Ref.: 5421-B-SR-00001, E22

Unit: Each Approx. Quantity

Page numbering on some forms may be changed as a result.

PART B – BIDDING PROCEDURES

Add: B13.4.1 Further to 13.4, the Bidder's advised that the Bid may be shared with CN.

PART E – SPECIFICATIONS

Add: E22.8.23 "Weld Cap, 273 OD, BW" will be paid at the contract unit price per piece bid for this work. This

item shall include all costs for the supply and installation of the fitting including the fitting,

shipping and handling, cutting, welding, external coating joint repairs, and testing.

Add: E22.8.24 "Weld Cap, 219 OD, BW" will be paid at the contract unit price per piece bid for this work. This

item shall include all costs for the supply and installation of the fitting including the fitting,

shipping and handling, cutting, welding, external coating joint repairs, and testing.

WORK PACKAGES

5421-B-SR-001 IOL Cased Bore Crossing Phase I

Revise: 3.0 d) to read:

Install new casing and carrier pipes under CN Main and Shoofly utilizing horizontal directional drilling methodology:

- a) Install approximately 55 meters (m) of 323.8 millimeter (mm) OD (NPS12), 9.525 mm WT, SMLS CSA Z245.1, API 5L Grade X42 (42,000 psi), Category II pipe, bare pipe for cased crossing of IOL NPS 8.
- b) Install approximately 55 meters (m) of 406.4 millimeter (mm) OD (NPS16), 9.525 mm WT, SMLS CSA Z245.1, API 5L Grade X42 (42,000 psi), Category II pipe, bare pipe for cased crossing of IOL NPS 10.
- c) Install approximately 80 meters (m) of 219.1 millimeter (mm) OD (NPS8), 6.35 mm WT, SMLS CSA Z245.1, API 5L Grade X42 (42,000 psi), Category II pipe, externally coated with Shaw Yellow Jacket 2K (YJ2K) for carrier pipe.
- d) Install approximately 80 meters (m) of 273.05 millimeter (mm) OD (NPS8), 6.35 mm WT, SMLS CSA Z245.1, API 5L Grade X42 (42,000 psi), Category II pipe, externally coated with Shaw Yellow Jacket 2K (YJ2K) for carrier pipe.

Replace: Attachment A – Bill of Material with Bill of Material, Revision 1.