



# 678-2009 ADDENDUM No. 1

## KNOWLES AVENUE LOCAL IMPROVEMENT

### URGENT

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

ISSUED: March 4, 2010  
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**THIS ADDENDUM SHALL BE INCORPORATED INTO THE BID OPPORTUNITY AND SHALL FORM A PART OF THE CONTRACT DOCUMENTS**

Template Version: A20070419

**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: 678-2009 Bid Submission with 678-2009 Addendum No. 1 - Bid Submission. The following is a summary of changes incorporated in the replacement Bid Submission:

Form B(R1): Add Items numbered E.2 b) i), E.2 b) ii), E.3 b), E.4 b), E.5 b), E.7 a) ii), E.7 b) i), and E.7 b) ii).

Revised the quantity for item E.6 a).

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

### PART D – SUPPLEMENTAL CONDITIONS

Revise: D14.1(a) to read: That portion of the work between Raleigh Street to Sunny Morning Drive is to be completed, including bacteriological testing and CCTV of the wastewater and land drainage sewers, and in service on or before June 15, 2010.

### PART E – SPECIFICATIONS

Add: E8.8 The permit fees have been waived if the potential customer engages the services of the Contractor prior to the deadline noted in E8.4. Permit fees will be charged if the potential customer engages the services of another licensed sewer and water contractor or if the potential customer engages the services of the Contractor beyond the deadline noted in E8.4.

#### Add: E15 **DITCH RESTORATIONS**

E15.1 Knowles Ave west of Sunny Morning Road

E15.1.1 The Contractor shall restore the ditch sides and bottom with sod in those areas where grass existed prior to the start of construction and with seed as specified in E16 in those areas where grass did not exist prior to construction.

E15.2 Knowles Ave east of Sunny Morning Road

E15.2.1 The Contractor shall restore the ditch sides and bottom damaged by the Contractor's operations with sod where grass existed prior to the start of construction and with seed as specified in E16 in those areas where grass did not exist prior to construction.

### E15.3 Method of Measurement and Basis of Payment

E15.3.1 Ditch restoration will not be measured for payment. Ditch restoration shall be included in the unit prices bid for the watermain, land drainage sewer and wastewater sewer.

Add: E16

## **DITCH BOTTOM AND SIDE SLOPE SEEDING**

### E16.1 Description

#### E16.1.1 General

(a) This specification shall amend and supplement CW 3520 "Seeding" for the channel bottom and side slopes within the construction area.

### E16.2 Materials

#### E16.2.1 General

(a) Provide the Contract Administrator with Certificates of Analysis and mix compositions for all seed mixes. Including supplier's name and telephone contact information, and percentages of each species and cultivar in the mixes.

#### E16.2.2 Seed Mixes

(a) Ditch bottom and side slope seed mix shall be a mixture of the following species and cultivars:

- (i) 8% Northern Wheat Grass (*Agropyron dasystachyum*);
- (ii) 20% Big Bluestem (*Agropyron gerardii*);
- (iii) 10% Western Wheatgrass (*Agropyron smithii*);
- (iv) 5% Slender / Awne Wheat Grass (*Agropyron trachycaulum*);
- (v) 15% Canada Wildrye (*Elymus canadensis*);
- (vi) 8% Switchgrass (*Panicum virgatum*);
- (vii) 4% Fowl Blue Grass (*Poa palustris*);
- (viii) 30% Green Needle Grass (*Stipa viridula*);