



484-2010 ADDENDUM No. 1

MAGER COMBINED SEWER DISTRICT SEWER SEPARATION, CONTRACT NO. 2

URGENT

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

ISSUED: June 25, 2010.
BY: Hartley Katz, C.E.T., P. Eng.
TELEPHONE NO. (204) 489-5900

**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 9 of Form A: Bid may render your Bid non-responsive.

PART A – BID SUBMISSION

Replace: 484-2010 Bid Submission with 484-2010 Addendum No. 1 Bid Submission. The following is a summary of changes incorporated in the replacement Bid Submission:

Added Item No. B.21.

PART D – SUPPLEMENTAL CONDITIONS

Delete: D13.3

Replace: D14.1 (b) with the following:

D14.1 (b) The Contractor shall not begin phase two of the project until a watermain renewal (Bid Opportunity No. 457-2010) at St. Mary's Road and Fernwood Avenue is completed and the northbound lane closure for that project is reopened. **The estimated completion date for the opening of the northbound curb lane is the first week of August, 2010.** The Contractor shall co-ordinate the staging of the Work and required lane closures with the Contract Administrator to ensure there is at least one lane open in each direction on St. Mary's Road at all times.

Replace: D15.1 with the following:

D15.1 The Contractor shall achieve Substantial Performance within **sixty (60)** consecutive Working Days of the commencement of the Work as specified in D13.

Replace: D16.1 with the following:

D16.1 The Contractor shall achieve Total Performance within **sixty-five (65)** consecutive Working Days of the commencement of the Work as specified in D13 **and prior to June 10, 2011.**

Replace: D20.4 with the following:

D20.4 Traffic control shall consist of four phases to accommodate traffic flows along St. Mary's Road and Fermor Avenue. The phases are as follows:

- (a) Phase One – St. Mary's Road (North of Nicol Avenue to Springside Drive). This phase is to complete the sewer installation, deficiencies and restorations along St. Mary's Road north of Nicol Avenue. **Refer to Construction Phasing – Phase 1, SK-01 for a schematic.**

- (i) The southbound curb lane will be closed to traffic north of Springside Drive to south of Glenlawn Avenue. Maintain one southbound and two northbound lanes between Springside Drive and Glenlawn Avenue.
 - (ii) Both southbound curb lanes will be closed south of Glenlawn Avenue to north of Nicol Avenue. One southbound and one northbound (in the northbound lanes) will be open between Inman Avenue and Nicol Avenue at all times.
 - (iii) The intersection at St. Mary's Road and Norberry Drive will have both the southbound and northbound median lanes closed to allow the Contractor to complete the 250mm wastewater sewer tie in to be completed.
 - (iv) Bus traffic will be maintained at all times.
- (b) Phases Two – St. Mary's Road (South of Fermor Avenue to South of Norberry Drive). This phase is to complete the sewer installation along St. Mary's Road south of Glen Avenue. **Refer to Construction Phasing – Phase 2, SK-02 for a schematic.**
- (i) Both southbound curb lanes will be closed south of Nicol Avenue to south of Norberry Drive. One southbound and one northbound (in the northbound lanes) will be open between Nicol Avenue to south of Norberry Drive at all times.
 - (ii) Bus traffic will be maintained at all times.
- (c) Phase Three – St. Mary's Road (South of Glen Avenue to South of Norberry Drive). This phase is to complete the sewer services along St. Mary's Road south of Glen Avenue. **Refer to Construction Phasing – Phase 3, SK-03 for a schematic.**
- (i) The southbound and northbound curb lanes will be closed south of Nicol Avenue to north of Norberry Drive. The southbound and northbound median lanes will be open between Nicol Avenue to north of Norberry Drive at all times.
 - (ii) Bus traffic will be maintained at all times.
- (d) Phase Four – St. Mary's Road (South of Glen Avenue to South of Norberry Drive). This phase is to complete the deficiencies and restorations along St. Mary's Road south of Glen Avenue. **Refer to Construction Phasing – Phase 4, SK-04 for a schematic.**
- (i) One southbound curb lane will be closed south of Nicol Avenue to south of Norberry Drive. One southbound and two northbound lanes will be open between Nicol Avenue to south of Norberry Drive at all times.
 - (ii) Bus traffic will be maintained at all times.
- (e) Additional traffic control along St. Mary's Road will need to be coordinated with the Contract Administrator for work south of Norberry Drive. This work includes the abandoning of sewers and connection of existing catch basins. This will be determined during the preconstruction meeting.
- (f) All other streets:
- (i) Maintain one lane of traffic with streets signed as "Road Closed – Local Traffic Only".
 - (ii) Private approaches will be maintained at all times.
 - (iii) Bus traffic will be maintained at all times.

PART E – SPECIFICATIONS

Add: E10

E10. TEMPORARY CONCRETE SURFACE RESTORATIONS

- E10.1 If the weather will not permit final concrete pavement restorations to be completed in a timely manner after the underground work, temporary surface restorations for shafts or excavations within the pavement shall be made installing Temporary Concrete Surface Restorations until such a time as final restorations are complete.
- E10.2 Temporary Concrete Surface Restorations shall conform to CW 2130 with the following exceptions:
- (a) No tie bars, dowels, or reinforcing steel shall be required.

- E10.3 If the weather will permit, road pavement restorations shall be final restorations and shall commence immediately after underground construction.
- E10.4 Temporary surface restorations must be completed and maintained to the satisfaction of the Contract Administrator.
- (a) Any temporary concrete, cement stabilized fill, limestone and/or cold mix placed during winter construction shall be completely removed and the remaining backfill shall be flooded, tamped, and topped up prior to performing permanent pavement restorations.
- E10.5 Temporary concrete shall be maintained and/or replaced in such a manner that it does not present a hazard to pedestrians and vehicles to the satisfaction of the Contract Administrator. The cost of maintenance and/or replacement of temporary concrete shall be incidental to the installation of the temporary concrete until final concrete restorations are completed.
- E10.6 Construction of temporary concrete pavement shall be measured on a square metre basis. The amount paid for shall be the total number of square metres of specified thickness acceptably placed. Payment shall be compensation in full for preparation of the base, supplying forms, insulating blankets, as well as supply and placement of Portland Cement concrete pavement complete. Payment shall include removal and disposal of the temporary pavement when permanent restorations commence.

DRAWINGS

Add: 484-2010_Drawing_SK-01

Add: 484-2010_Drawing_SK-02

Add: 484-2010_Drawing_SK-02

Add: 484-2010_Drawing_SK-03