Supplement 4

Project Specific Supplementary Specifications

01 33 01S PROJECT RECORD DOCUMENTS

1.0 GENERAL

1.7 Recording Actual Site Conditions

(Add new Clause 1.7.1 as follows)

.1 Record information concurrently with construction progress and maintain a set of "redline" markup drawings on site for review by the *Contract Administrator* or *Site Inspector* at their request. Do not conceal work until required information is recorded.

(Add new Clause 1.7.2.6 as follows)

.2.6 Pre-Condition Site Survey

Contractor will photo document in detail prior to construction all properties effected by the proposed works in all work zones/ Site(s). This survey will include photo documentation and field notations where required to sufficiently document existing conditions, conditions may include features that may have been previously damaged or are susceptible to damage. Contractor shall supply a copy of the pre-construction survey to the Owner and the Contract Administrator in digital media format on either DVD(s) or USB flash storage media.

1.8 Measurement and Payment

(Add new Clause 1.8.2 as follows)

.2 Survey layout and survey for record drawings to be performed by the Contractor. Contractor shall be responsible to maintain a set of Red line markup drawings on-site for review by the Contract Administrator and Inspector at their request. Contractor shall submit the red line markup drawings to the Contract Administrator at tie-in stage of each water main installation for "As Constructed" records. Contractor shall ensure that copies of all test results as part of their Quality Control Plan are submitted to the Contract Administrator for review and acceptance.

END OF SECTION

01 55 00S TRAFFIC CONTROL, VEHICLE ACCESS AND PARKING

1.0 GENERAL

1.5 Measurement and Payment

(Add new Clause 1.5.2 as follows)

.2 Payment for all work performed under this Section will be on a Lump Sum basis unless noted otherwise in the Schedule of Quantities and Prices. Payment shall be 10% upon securing permits and erecting traffic control devices; 80% distributed in monthly Progress Payments for traffic control persons and related control devices; and 10% upon Substantial Performance.

(Add new Clause 1.5.3 as follows)

.3 Payment for dynamic message signs will be made per sign on a weekly basis. Dynamic message signs are to be installed no later than two (2) weeks prior to commencement of construction and shall remain in place until two (2) weeks after the construction start date, after which they shall be removed and static orange and black construction signs installed at the same locations. Construction signs shall be as per City of Mission SS-G09. Supply, installation, maintenance, removal and reinstatement shall be incidental to all other items listed in the Schedule of Quantities and Prices.

Dynamic message signs shall be installed at all approaches to the construction zone along arterial and collector roads including Cedar Street/Connector, and, 7th Avenue.

END OF SECTION

33 01 30.1S CCTV INSPECTION OF PIPELINES

1.0 GENERAL

1.6 Measurement and Payment

(Delete Clause 1.6.1 and replace as follows)

.1 All CCTV required will be considered incidental to other units in the Schedule of Quantities and Prices.

END OF SECTION

33 05 24S CURED IN PLACE PIPE LINERS

1.0 GENERAL

1.9 Measurement and Payment

(Append Clause 1.9.8 as follows)

.8 Grouting of existing host pipe and CIPP at interface of existing manholes, including all associated labour, equipment and material shall be incidental to the unit price tendered for this item.

All costs associated with the design of the CIPP liner, including retaining a Professional Engineer to prepare signed and sealed design calculations, preparation and submission of shop drawings, revisions and resubmissions required for acceptance by the Contract Administrator, shall be incidental to the unit price tendered for this item.

END OF SECTION

33 30 01S SANITARY SEWERS

1.0 GENERAL

1.6 Measurement and Payment

(Add Clause 1.6.8 as follows)

.8 Payment for localized spot repair of the existing sanitary sewer shall be paid at the unit price specified in the Schedule of Quantities and Prices per occurrence. Payment shall include all labour, materials, equipment and incidentals required to complete the Work, including but not limited to excavation and backfill, pipe removal and replacement, service reconnections, pipe fittings, and permanent pavement restoration. Measurement for localized spot repair shall be per occurrence, where one occurrence is defined as a single continuous localized repair completed at a specific location, within one excavation, regardless of pipe diameter or repair length.

END OF SECTION