



Addendum No. 5

**City of Coquitlam
Tender 84495-1
Austin Heights Sewer Upgrade – Phase 1
(Consists of 5 Pages)**

Issue Date: March 03, 2023

Tenderers shall note the following changes:

REVISIONS:

1. Refer to: Form of Tender

REMOVE: **Appendix 1**

REPLACE with: ***Revised - Appendix 1 - Revision No. 3***

2. Refer to: Supplementary Electrical Specifications (Pages ADD 1-58 to ADD 1-83)

REMOVE: : Revised Section 1.29.1 (Measurement & Payment) – Addendum No. 3

REPLACE with: Section 1.29.1 (Measurement & Payment) as follows:

Payment for BC Hydro Connection will be made **as a lump sum** and includes all costs associated with the supply and installation of new BC Hydro service ducts including trenching, excavating, backfilling, restoration, ducting, pull cords, and tie-ins to the BC Hydro installed ducts. Included is all liaison and coordination with BC Hydro for the installation and work. Also included is the cost for all permanent surface restoration in accordance with City standards and required for the duct work and the offsite disposal of all excavated materials. Inspection costs and BC Hydro approval of the work is included. Payment will be made at a lump sum rate for this item in the Schedule of Quantities and Prices.

End of Addendum No. 5

Tenderers shall take into account the content of this Addendum in the preparation and submission of the Tender which will form part of the contract and should be acknowledged on the Tender form where indicated.

Upon submitting a Tender, Tenderers will be deemed to have received all addenda and considered the information for inclusion in the Tender submitted.

Issued by:

M. Pain
Purchasing Manager
Email: bid@coquitlam.ca

Revised - Appendix 1 - Revision No 3

FORM OF TENDER

Contract 84495-1

Austin Heights Sewer Upgrade – Phase 1

SCHEDULE OF QUANTITIES AND PRICES

(see paragraph 5.3.1 of the Instruction to Tenderers)

(All prices and quotations including the Contract Prices shall Exclude GST)

(Should there be any discrepancy in the information provided, the City's original file copy shall prevail)

Option 1 (Rochester Avenue and the ROW East of Goyer Court)						
Item No.	MMCD Spec No(s). (Clause)	Description of Work	Unit	Est. Qty.	Unit Price	Total Price
1.00	01 55 00S	TRAFFIC CONTROL, VEHICLE ACCESS AND PARKING				
1.01	1.5.1	Traffic Control and Management	INCIDENTAL		INCIDENTAL	
2.00	01 58 01S	PROJECT IDENTIFICATION				
2.01	(1.3.1)	Construction Zone Information Signs	Each	4		
2.02	(1.3.2)	Changeable Message Signs (two nos.)	Month	2		
3.00	03 30 53	CAST-IN-PLACE CONCRETE				
3.01	(1.5.2)	Remove and Reinstate Existing Concrete Retaining Wall (1418 Dalton Ct)	Lump Sum	1		
4.00	03 40 01S	PRECAST CONCRETE				
4.01	(1.4.6)	Remove and Reinstate Existing Concrete/Allan Block Retaining Wall (1416 Dalton Ct)	Square Metre	5		
5.00	26 05 00S (Appendix D)	ELECTRICAL				
5.01	1.29.1	BC Hydro Services	Lump Sum	1		
5.02	1.29.2	Supply and Install Flowmeter Kiosk and associated works	Lump Sum	1		
5.03	1.29.3	2-50mm RPVC Conduits	Linear Metre	15		
6.00	31 11 01S	CLEARING AND GRUBBING				
6.01	(1.4.1)	Clearing and grubbing	Lump Sum	1		
7.00	31 23 01S	EXCAVATING, TRENCHING AND BACKFILLING				
7.01	(1.10.3)	Over Excavation (Provisional)	Cubic Metre	150		
7.02	(1.10.4)	Remove and dispose exisiting AC sanitary main (Provisional)	Lineal Metre	124		
7.03	(1.10.9)	Imported Trench Backfill (75mm Minus) (Provisional)	Tonne	500		
8.00	31 23 17	ROCK REMOVAL				
8.01	1.6.4	Rock Removal (Provisional)	Cubic Metre	10		
9.00	32 01 16.7S	COLD MILLING				
9.01	(1.5.4)	35mm Surface Milling	Square Metre	220		
10.00	32 12 16S	HOT-MIX ASPHALT CONCRETE PAVING				
10.01	(1.5.1)	Trench Patching (35mm - Upper Course #1)	Square Metre	220		
11.00	32 31 13	CHAIN LINK FENCE AND GATES				

11.01	1.5.3	Remove & Replace wood fence including new wooden posts as required (Provisional)	Lineal Metre	120		
12.00	32 93 01S	PLANTING OF TREES, SHRUBS, AND GROUND COVERS				
12.01	(1.9.1)	Remove and Replace Planting - disturbed during construction	Lump Sum	1		
13.00	33 30 01S	SANITARY SEWERS (S01-S05)				
13.01	(1.6.2)	Supply and Installation of 450mm PVC SDR35 (2-4.0m depth) (S09-S07)	Lineal Metre	98		
13.02	(1.6.2)	Supply and Installation of 450mm PVC SDR35 (2-4.0m depth) (S07-S06)	Lineal Metre	25		
13.03	(1.6.2)	Supply and Installation of 450mm PVC SDR35 (4-5.0m depth)	Lineal Metre	67		
13.04	(1.6.2)	Supply and Installation of 450mm PVC SDR35 (5-6.0m depth)	Lineal Metre	12		
13.05	(1.6.3)	Sanitary Service Connection, 100mm PVC SDR28	Lineal Metre	6		
13.06	(1.6.7)	Tie-in Existing 200mm sanitary main - north inlet to S09	Each	1		
13.07	(1.6.7)	Tie-in Existing 200mm sanitary main - east inlet at S08	Each	1		
13.08	(1.6.7)	Tie-in Existing 250mm sanitary main - west inlet at S08	Each	1		
13.09	(1.6.7)	Tie-in Existing 200mm sanitary main - east inlet at S06	Each	1		
13.10	(1.6.7)	Tie-in Existing 200mm sanitary main - north inlet at S04	Each	1		
14.00	33 44 01S	MANHOLE AND CATCH BASINS				
14.01	(1.5.1.1)	1050mm Pre-benched Gasketed Manhole Base, Lid, Frame and Cover	Each	7		
14.02	(1.5.1.1)	1050mm Pre-benched Gasketed Manhole Base, Lid, Frame and Cover (Flow Monitoring Mahhole)	Each	1		
14.03	(1.5.1.2)	1050mm Manhole Vertical Risers	Each	30		
14.04	(1.5.1.1)	1500mm Overbuild Gasketed Manhole Base, Lid, Frame and Cover	Each	1		
14.05	(1.5.1.2)	1500mm Manhole Vertical Risers	Each	6		
14.06	(1.5.4)	Removal and Disposal of Existing Manholes	Each	4		
<p style="text-align: right;">Option 1 - Total Tendered Price (exclude GST): \$ _____ (Transfer the Option 1 total amount to Form of Tender Summary Page 1)</p>						

Option 2 (Rochester/Schoolhouse/Dalton Court to the top of Madore Avenue)						
Item No.	MMCD Spec No(s). (Clause)	Description of Work	Unit	Est. Qty.	Unit Price	Total Price
1.00	01 55 00S	TRAFFIC CONTROL, VEHICLE ACCESS AND PARKING				
1.01	1.5.1	Traffic Control and Management	INCIDENTAL		INCIDENTAL	
2.00	01 58 01S	PROJECT IDENTIFICATION				
2.01	(1.3.1)	Construction Zone Information Signs	Each	4		
2.02	(1.3.2)	Changeable Message Signs (two nos.)	Month	2		
3.00	03 40 01S	PRECAST CONCRETE				

3.01	(1.4.6)	Remove and Reinstall Existing Concrete/Allan Block Retaining Wall (1416 Dalton Ct)	Square Metre	5		
4.00	26 05 00S (Appendix D)	ELECTRICAL				
4.01	1.29.1	BC Hydro Services	Lump Sum	1		
4.02	1.29.2	Supply and Install Flowmeter Kiosk and associated works	Lump Sum	1		
4.03	1.29.3	2-50mm RPVC Conduits	Linear Metre	15		
5.00	31 11 01S	CLEARING AND GRUBBING				
5.01	(1.4.1)	Clearing and grubbing	Lump Sum	1		
6.00	31 23 01S	EXCAVATING, TRENCHING AND BACKFILLING				
6.01	(1.10.3)	Over Excavation (Provisional)	Cubic Metre	200		
6.02	(1.10.4)	Remove and dispose existing AC sanitary main (Provisional)	Lineal Metre	81		
6.03	(1.10.9)	Imported Trench Backfill (75mm Minus) (Provisional)	Tonne	1,000		
7.00	31 23 17	ROCK REMOVAL				
7.01	1.6.4	Rock Removal (Provisional)	Cubic Metre	16		
8.00	32 01 16.7S	COLD MILLING				
8.01	(1.5.4)	35mm Surface Milling	Square Metre	660		
9.00	32 12 16S	HOT-MIX ASPHALT CONCRETE PAVING				
9.01	(1.5.1)	Trench Patching (35mm - Upper Course #1)	Square Metre	660		
10.00	32 31 13	CHAIN LINK FENCE AND GATES				
10.01	1.5.3	Remove & Replace wood fence including new wooden posts as required (Provisional)	Lineal Metre	50		
10.02	1.5.3	Remove & Reinstall chainlink fence (Provisional)	Lineal Metre	40		
11.00	32 93 01S	PLANTING OF TREES, SHRUBS, AND GROUND COVERS				
11.01	(1.9.1)	Remove and Replace Planting - disturbed during construction	Lump Sum	1		
12.00	33 30 01S	SANITARY SEWERS				
12.01	(1.6.2)	Supply and Installation of 450mm PVC SDR35 (2-3.0m depth)	Lineal Metre	156		
12.02	(1.6.2)	Supply and Installation of 450mm PVC SDR35 (3-4.0m depth)	Lineal Metre	65		
12.03	(1.6.2)	Supply and Installation of 450mm PVC SDR35 (4-5.0m depth)	Lineal Metre	117		
12.04	(1.6.2)	Supply and Installation of 450mm PVC SDR35 (5-6.0m depth)	Lineal Metre	41		
12.05	(1.6.2)	Supply and Installation of 450mm PVC SDR35 (6-7.0m depth)	Lineal Metre	8		
12.06	(1.6.3)	Sanitary Service Connection, 100mm PVC SDR28	Lineal Metre	58		
12.07	(1.6.7)	Tie-in Existing 200mm sanitary main - east inlet at S11	Each	1		
12.08	(1.6.7)	Tie-in Existing 200mm sanitary main - north inlet to S10	Each	1		
12.09	(1.6.7)	Tie-in Existing 200mm sanitary main - north inlet to S09	Each	1		
12.10	(1.6.7)	Tie-in Existing 200mm sanitary main - east inlet at S08	Each	1		
12.11	(1.6.7)	Tie-in Existing 200mm sanitary main - north inlet to S05	Each	1		

