

TO: All Tenderers

FROM: McElhanney Ltd.

DATE: August 22, 2024

PROJECT: **Marchmont Road Renewal - Tender**

FILE NO: 2233-02107-00

1. PRECEDENCE

1. This Addendum shall form an integral part of the Work. This Addendum shall take precedence over all requirements of the Tender Documents with which it may prove to be at variance unless otherwise qualified by McElhanney.

2. PURPOSE

1. This addendum is in response to the requested clarification received during the tender period.
2. This addendum provides additional information and instructions to the tenderers.
3. The questions below are in no particular order.

3. INSTRUCTIONS

1. Clarification to Tenderers

- a. The Soils Assessment Report provides a recommend disposal facility for contaminated soils, but due to the changing nature of the regulations and receiving facilities, it is expected that the Contractor locate a cost effective soil disposal site based on the information provided herein, and soil relocation be completed in a manner acceptable to that landowner.

2. Correction to Invitation to Tenderers (all revisions in red text)

- a. Tender Closing Date extended to **2:00 PM on September 4, 2024**

3. Correction to Instructions to Tenderers – Part I (all revisions in red text)

- a. Section 3.1 – Tender Closing Date has been revised per 2a.
- b. Section 4.9 to be updated – The Last Addendum will be posted by end of the day on **Friday August 30, 2024**

4. Revisions / Additions to Form of Tender – Appendix 1 – Schedule of Quantities and Prices (all revisions in red text)

- a. 31.02 – Quantity reduced
- b. 31.03 – Added to account for contaminated soils excavation and disposal
- c. 33.12 – Added to account for contaminated soils disposal
- d. Optional Work Item 3 – Clarification added

5. Questions

- a. In Soil Assessment Report page #16, contaminated soil IL+ and RLLD- will be encountered during roadway excavation and utility main trench excavation. How can contaminated soil be paid? Or are there any pay items to cover contaminated soils (excavation, testing, sampling, handling, trucking)?
 - i. **Please see revised Schedule of Quantities and Prices appended to this addendum**
- b. Please confirm if the contractor is to supply the water meters or will the City of Duncan be providing the meters?
 - i. **The Contractor is to supply and install the water meters.**
- c. When referencing the soils report, there is approx. 1,510m³ of impacted material needing to be disposed at a permitted facility and 490m³ of clean material to be disposed offsite at a facility that accepts RLLD – soils, for a total of 2,000m³ of material to be disposed offsite. Schedule of quantities pay item 31.02 – Common Excavation has a quantity of 1,700m³. Please advise on the difference in total quantities.
 - i. **The difference in total quantities is due to the inclusion of utility trench excavation and disposal. Please see the revised Schedule of Quantities and Prices appended to this addendum.**
- d. Please confirm if Tight Blading is included in Duncan Paving’s contract with the City of Duncan for this project.
 - i. **Tight Blading is included in Duncan Paving’s scope.**
- e. Please confirm how many mobilizations are included in Duncan Paving’s contract with the City of Duncan, for this project.
 - i. **The number of mobilizations will be determined by the asphalt paving crew at time of construction.**



Addendum #1

- f. Please confirm what the minimum area is to be prepared for Duncan Paving for each mobilization.
 - i. **The number of mobilizations will be determined by the asphalt paving crew at time of construction.**
- g. Will the asphalt speed bump be part of the City of Duncan's contract with Duncan Paving or is the contractor to supply this?
 - i. **The Contractor shall facilitate Duncan Paving completing this work under contract with the City of Duncan, if the work is awarded. The Schedule of Quantities and Prices appended to this addendum has been updated accordingly.**
- h. When is the project expected to commence?
 - i. **The Contractor is to propose a schedule in the Form of Tender that meets the required Substantial Performance completion date.**
- i. Under Optional Work – Item 1 Common Excavation; Please confirm this unit rate/amount is to include the disposal fees for impacted material that is to be disposed at a permitted facility.
 - i. **Please assume the Optional Common Excavation Work is soil free from contamination.**
- j. Can you please confirm if the base and subbase gravel depths are 75mm and 175mm in accordance with the drawings, or 100mm and 200mm respectively according to the SoQ?
 - i. **Granular base and Granular sub-base thicknesses are to be 100mm and 200mm respectively per the Schedule of Quantities and Prices**
- k. Are the manholes 1050mm per the drawings or 1500mm per the SoQ?
 - i. **Manholes are to be 1500mm per the Schedule of Quantities and Prices**

4. ATTACHMENTS

Invitation to Tenderers – Issued for Addendum #1

Instruction to Tenderers – Part I – Issued for Addendum #1

Form of Tender – Appendix 1 – Schedule of Quantities and Prices – Issued for Addendum #1

Owner: City of Duncan
(NAME OF OWNER)

Contract: Marchmont Road Renewal
(TITLE OF CONTRACT)

Reference No.: 2233-02107-00
(OWNER'S CONTRACT REFERENCE NO.)

The Owner invites tenders for: Road reconstruction along Marchmont Road between Trunk Road and Day
Road. Works generally include removals, earthworks, road works,
watermain, storm sewer, and landscaping.
(BRIEF DESCRIPTION OF THE WORK)

Digital (PDF) copies of the
Contract Documents are available
for no charge: Through BC Bid website.

Tenders are scheduled to close: Tender Closing Time: 2: 00, P m local time
Tender Closing Date: September 4, 20 24

Address: 200 Craig Street
Duncan, BC V9L 1W3
Documents to be dropped off at front desk
(ADDRESS WHERE TENDERS MUST BE SUBMITTED)

Name of Owner's Representative: Brian Murphy
250-746-6126
(PHONE)

1.0 Introduction.....IT - 1

2.0 Tender DocumentsIT - 1

3.0 Submission of TendersIT - 2

4.0 Supplemental Instructions to Tenderers.....IT - 3

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(FOR USE WHEN UNIT PRICES FORM THE BASIS OF PAYMENT TO BE USED ONLY WITH THE GENERAL CONDITIONS AND OTHER STANDARD DOCUMENTS OF THE UNIT PRICE MASTER MUNICIPAL CONSTRUCTION DOCUMENTS.)

(TO BE READ WITH “INSTRUCTIONS TO TENDERERS - PART II”
CONTAINED IN THE EDITION OF THE PUBLICATION
“MASTER MUNICIPAL CONSTRUCTION DOCUMENTS” SPECIFIED IN ARTICLE 2.2 BELOW)

Owner: City of Duncan
(NAME OF OWNER)

Contract: Marchmont Road Renewal
(TITLE OF CONTRACT)

Reference No.: 2233-02107-00
(OWNER'S CONTRACT REFERENCE NO.)

1.0 Introduction

1.1 These Instructions apply to and govern the preparation of tenders for this *Contract*. The *Contract* is generally for the following work:

Road reconstruction along Marchmont Road between Trunk Road and
Day Road. Works generally include removals, earthworks, road
works, watermain, storm sewer, and landscaping.

(BRIEF DESCRIPTION OF THE WORK)

1.2 Direct all inquiries regarding the *Contract*, to:

McElhanney Ltd.

Jon Irving, P.Eng., Engineering Division Manager

(NAME AND POSITION OF INDIVIDUAL WHO WILL ANSWER INQUIRIS)

Address: 107-225 Canada Ave
Duncan, BC
V9L 1T6

Phone: 250 - 748 - 3335

Email: jirving@mcelhanney.com

2.0 Tender Documents

2.1 The tender documents which a tenderer should review to prepare a tender consist of all of the *Contract Documents* listed in Schedule 1 entitled “Schedule of Contract Documents”. Schedule 1 is attached to the Agreement which is included as part of the tender package. The *Contract Documents* include the drawings listed in Schedule 2 to the Agreement, entitled “List of *Contract Drawings*”.

2.2 A portion of the *Contract Documents* are included by reference. Copies of these documents have not been included with the tender package. These

documents are the Instructions to Tenderers - Part II, General Conditions, Specifications and Standard Detail Drawings. They are those contained in the publication entitled "Master Municipal Construction Documents - General Conditions, Specifications and Standard Detail Drawings". Refer to Schedule 1 to the Agreement or, if not specified in Schedule 1, then the applicable edition shall be the most recent edition as of the date of the *Tender Closing Date*. All sections of this publication are by reference included in the *Contract Documents*.

2.3 Any additional information made available to tenderers prior to the *Tender Closing Time* by the *Owner* or representative of the *Owner*, such as geotechnical reports or as-built plans, which is not expressly included in Schedule 1 or Schedule 2 to the Agreement, is not included in the *Contract Documents*. Such additional information is made available only for the assistance of tenderers who must make their own judgment about its reliability, accuracy, completeness and relevance to the *Contract*, and neither the *Owner* nor any representative of the *Owner* gives any guarantee or representation that the additional information is reliable, accurate, complete or relevant.

3.0 Submission of Tenders

3.1 Tenders must be submitted in a sealed envelope, marked on the outside with the above *Contract* Title and Reference No., and must be received by the office of:

Brian Murphy, Director of Public Works and Engineering

(TITLE OF POSITION)

on or before:

Tender Closing Time: _____ 2: 00 _____, _____ Pm local time
Tender Closing Date: September 4, 20 24

at City of Duncan

Address: 200 Craig Street
Duncan, BC V9L 1W3
Documents to be dropped off at front desk

3.2 Late tenders will not be accepted or considered, and will be returned unopened.

4.0 Supplemental
Instructions to
Tenderers

- 4.1 **Freedom of Information:** The City is subject to the provisions of the Freedom of Information and Protection of Privacy Act. As a result, while Section 21 of the Act does offer some protection for third party business interests, the City cannot guarantee that any information provided to the City can be held in confidence.
- 4.2 **Funding:** Proceeding with an award of this tender may be subject to available funding.
- 4.3 **Award:** The intent is to award the lowest bid price or bid prices but the lowest or any bid price will not necessarily be accepted. If the City elects to reject all bids, the City will not be liable to any bidder for any claims whether for costs incurred by any bidder in preparing the bid, damages, loss of anticipated profit in connection with the work, or any other matter whatsoever.
- 4.4 **Negotiation:** The City reserves the right to negotiate the scope of work with the lowest compliant bidder prior to the contract award.
- 4.5 **Notice of Project:** Submit to WorkSafe BC a completed Notice of Project, providing a copy to the City.
- 4.6 **Construction Traffic Management Plan:** Submit to the Contract Administrator, prior to construction, a construction traffic management plan for review by the Contract Administrator and the Owner.
- 4.7 **Facsimile:** Faxed amendments or revocations will not be accepted.
- 4.8 **Inquiries:** All questions should be received at least 5 business days prior to the closing time and date.
- 4.8 **Working Hours:** The Contractor is required to abide by the following working hours set out in the City of Duncan Good Neighbour Bylaw No. 3156, 2017.
- 4.9 **Important Dates:**
.1 The Last Addendum will be posted by the end of the day Friday August 30, 2024
- 4.10 **Superintendent:** The *Owner* reserves the right to object to the *Superintendent* listed in the tender. If the *Owner* objects to the *Superintendent* then the *Owner* will permit a tenderer to, within 5 days, propose a substitute *Superintendent* acceptable to the *Owner* provided that there is no resulting adjustment in the *Tender Price* or the completion date set out in paragraph 2.2 of the Form of Tender. A tenderer will not be required to make such a substitution and, if the *Owner* objects to a listed *Superintendent*, the tenderer may, rather than propose a substitute *Superintendent*, consider its tender rejected by the *Owner* and by written notice withdraw its tender. The *Owner* shall, in that event, return the tenderer's bid security.
- 4.11 **Schedule:** See critical dates in Appendix 2 of the Form of Tender
- 4.12 **Asphalt Paving Coordination:** Asphalt Paving will be completed by Duncan Paving in direct contract with the Owner. The successful Contractor will be responsible for coordinating and facilitating paving work including traffic control.
- 4.13 **Fuel Consumption:** The successful Contract shall provide a summary of all fuel usage quantities throughout the duration of the project to the Owner upon project completion.
- 4.14 **Soil Relocation:** The soil assessment report is attached. Due to the ongoing changing nature of the provincial regulations, it is the successful bidder's responsibility to identify an acceptable soil disposal site based on the information provided herein, and soil relocation be completed in a manner acceptable to that landowner.

FORM OF TENDER

APPENDIX 1 – SCHEDULE OF QUANTITIES AND PRICES

Form of Tender - Appendix 1

SCHEDULE OF QUANTITIES AND PRICES
(See paragraph 5.3.1 of the Instructions to Tenderers - Part II)

(All prices and *Quotations* including the *Contract Price* shall include all *Taxes*, but shall not include *GST*.)

Any work called for in these Contract Documents, shown on the plans, or which is necessary for the completion of the Work called for in these Contract Documents and which is not specifically listed as a separate payment item in this Appendix shall be deemed incidental to the performance of the Work and to the general purpose of the Contract; no separate payment will be made on account of any such Work, but the costs of any such incidental Work shall be included in the Unit and Lump Sum Prices.

Summary Sheet

Division 01:	General Requirements	\$ _____
Division 03:	Concrete	\$ _____
Division 31:	Earthworks	\$ _____
Division 32:	Roads and Site Improvements	\$ _____
Division 33:	Utilities	\$ _____
Optional Work		\$ _____

TOTAL TENDER PRICE	\$ _____
GST (5%)	\$ _____
TENDER PRICE plus GST	\$ _____

Tenderer's Initials _____

DIV 01		GENERAL REQUIREMENTS				
Item No.	Section	Specification Title	Unit	Quantity	Unit Price	Amount
	01 10 00SS	Quality Control Testing				
1.01	1.1	Quality Control Testing	Lump Sum	1		
	01 10 00SS	Survey				
1.02	1.2	Layout Survey, Quantity Survey, Volume Calculations, and Record Survey	Lump Sum	1		
	01 33 01	Project Record Documents				
1.03	1.8.1	Project Record Documents	Lump Sum	1		
	01 52 01	Temporary Structures				
1.04	1.6.2ss	Mobilization & Demobilization	Lump Sum	1		
	01 55 00	Traffic Control, Vehicle Access and Parking				
1.05	1.5.1, 1.4.15ss	Traffic Management Plan (TMP), Traffic Control, Vehicle Access and Parking	Lump Sum	1		
	01 57 01	Environmental Protection				
1.06	1.6.1 1.6.2ss	Environmental Protection & Plan	Lump Sum	1		
Sub-Total					\$	

DIV 03		CONCRETE				
Item No.	Section	Specification Title	Unit	Quantity	Unit Price	Amount
	03 30 20	Concrete Walks, Curb And Gutter				
3.01	1.4.3	Curb & Gutter Mountable Curb & Non-mountable Curb	Lineal Metre	471		
3.02	1.4.5	Concrete Walks, Infill Strips and Walkways (100mm thickness)	Square Metre	589		
3.03	1.4.5	Concrete Driveway Ramps (150mm thickness)	Square Metre	125		
Sub-Total					\$	

DIV 31		EARTHWORKS				
Item No.	Section	Specification Title	Unit	Quantity	Unit Price	Amount
	31 11 41	Shrub and Tree Preservation				
31.01	1.3.1	Shrub and Tree Preservation	Lump Sum	1		
	31 24 13	Roadway Excavation, Embankment and Compaction				
31.02	1.8.14ss	Common Excavation	Cubic Metre	500		

Tenderer's Initials _____

31.03	1.8.14ss	Common Excavation Contaminated Soils, Dispose offsite	Cubic Metre	1200		
31.04	1.8.9	Subgrade Preparation	Square Metre	3150		
Sub-Total					\$	

DIV 32		ROADS AND SITE IMPROVEMENTS				
Item No.	Section	Specification Title	Unit	Quantity	Unit Price	Amount
	32 11 16.1	Granular Sub-Base				
32.01	1.4.3	Granular Sub-Base 200mm Thickness - Roads & Curbs	Square Metres	2800		
	32 11 23	Granular Base				
32.02	1.4.2	Granular Base 100mm Thickness – Roads, Curbs	Square Metres	2800		
32.03	1.4.2	Granular Base 100mm Thickness – Driveway Re-grading	Square Metres	150		
	32 12 16	Hot-Mix Asphalt Concrete Paving				
32.04	N/A	Facilitate Asphalt Paving (Duncan Paving Contracted by Owner)	Lump Sum	1		
	32 17 23	Painted Pavement Markings				
32.05	1.5.2	Permanent Painted Pavement Markings	Lump Sum	1		
32.06	1.5.3	Permanent Thermoplastic Pavement Markings	Lump Sum	1		
32.07	1.5.6ss	Relocate Traffic Control Signs	Each	1		
	32 91 21	Topsoil and Finish Grading				
32.08	1.4.1	Topsoil - 100mm depth	Square Metres	50		
	32 92 23	Sodding				
32.09	1.8.1	Sodding	Square Metres	50		
Sub-Total					\$	

DIV 33		UTILITIES				
Item No.	Section	Specification Title	Unit	Quantity	Unit Price	Amount
	33 11 01	Waterworks				
33.01	1.8.1, 1.8.2, 1.8.3	Watermain – HDPE DR9 200mm diameter, 0-2m depth, imported backfill, including fittings and appurtenances	Lineal Metres	248		
33.02	1.8.4	Water Service Connections Connect existing water services to new watermain	Each	20		
33.03	1.8.13	Watermain Tie-In	Lump Sum	4		
33.04	1.8.14	Hydrant Assembly Standard Drawing W4	Each	1		

Tenderer's Initials _____

	33 40 01	Storm Sewers				
33.05	1.6.1, 1.6.2	Drainage Pipe - PVC SDR35 450mm diameter, 0-4m depth, imported backfill	Lineal Metres	174		
33.06	1.6.3	Drainage Service Connections 150mm diameter, including inspection chambers	Each	2		
33.07	1.6.5	Catchbasin Lead – PVC SDR35 200mm diameter	Lineal Metres	35		
33.08	1.6.9	Drainage Tie-In	Each	1		
	33 44 01	Manholes and Catchbasins				
33.09	1.5.1.1ss	Manhole Base, lid, slab, cover and frame, 1500mm diameter	Each	4		
33.10	1.5.1.4	Manhole Re-benching	Each	1		
33.11	1.5.2	Catchbasin Top Inlet	Each	7		
		Miscellaneous				
33.12	N/A	Disposal of Contaminated Materials required for Utilities Trenching Work offsite	Cubic Metre	790		
Sub-Total						\$

Tenderer's Initials _____

OPTIONAL WORK
(Included in Tender Price)

This section forms part of the Contract Documents and is to be read, interpreted and coordinated with all other parts.

Optional items quoted on will be reviewed and accepted or rejected at the Owner's option. Accepted optional items prices will be identified in the construction agreement.

Coordinate related work and modify surrounding work to integrate the Work of each optional item.

Prices quoted should not include GST.

Item No.	Section	Specification Title	Unit	Quantity	Unit Price	Amount
	31 24 13	Roadway Excavation, Embankment and Compaction				
1	1.8.5	Common Excavation - Off-Site Disposal, below design subgrade to suitable soils	Cubic Metre	1000		
2	1.8.7	Embankment Fill – Imported to reach design subgrade	Cubic Metre	1000		
	32 12 16	Hot-Mix Asphalt Concrete Paving				
3	N/A	Facilitate Asphalt Speed Hump (Duncan Paving Contracted by Owner)	Each	2		
	32 17 23	Painted Pavement Markings				
4	1.5.5ss	Traffic Control Signs Speed Humps Only	Each	4		
5	1.5.3	Permanent Thermoplastic Pavement Markings Speed Humps only	Lump Sum	1		

Tenderer's Initials _____