

Minutes of special meeting of council held Tuesday, September 20th, 2016 held in Council Chambers, 34 Reid's Lane, Deer Lake, NL.

In attendance: Mayor Dean Ball
Deputy Mayor Sandra Pinksen
Councillor Amanda Freake
Councillor Elmo Bingle

Also in attendance: Town Manager, Maxine Hayden
Town Clerk, Lori Humphrey
Public Works Superintendent, Dave Thomas

Absent: Councillor Kerry Jones
Councillor Jean Young
Councillor Sheila Mercer

Special meeting of council called to order at 3:00 p.m. by Mayor Dean Ball

2016-0920-01

Councillor Elmo Bingle/Deputy Mayor Sandra Pinksen

Move that due to the shortfall of the budgeted amount for the Project Gatehouse and Devon Row that the town will precede with Option 3 presented by Bae Newplan. (See Attached) In this option the last 130 meters of Gatehouse Road will receive asphalt and curb only. Shortfall amount will come from the surplus on the Industrial Park project.

In Favor: Mayor Dean Ball
Deputy Mayor Sandra Pinksen
Councillor Amanda Freake
Councillor Elmo Bingle

In favor 4; opposed 0; abstained 0. Carried

Adjournment

2016-0920-02 Adjournment

Councillor Elmo Bingle

Resolved that since there is no further business that the meeting adjourns at 3:20 pm with the next scheduled meeting set for September, 2016 at 7:00 9m.

In Favor: Mayor Dean Ball
Deputy Mayor Sandra Pinksen
Councillor Amanda Freake
Councillor Elmo Bingle

In favor 4; opposed 0; abstained 0. Carried

Mayor, Dean Ball

Town Clerk, Lori Humphrey

Gatehouse & Devon Row Budget Analysis
Option 3 - Asphalt & Curb Only Top 130 Metres of Gatehouse Road

Budget		\$		1,360,000.00
Estimate Based on MCI Bid Prices	\$	1,376,715.89		
Engineering	\$	172,646.05		
Testing	\$	4,000.00		
	\$	1,553,361.94	\$	<u>1,553,361.94</u>
Shortfall from Budget		-\$		193,361.94
HST Paid on Total		-\$		202,612.43
Towns GST Rebate		-\$		101,306.21
Shortfall After Rebate		-\$		92,055.73 Shortfall

PROJECT: TOWN OF DEER LAKE GATEHOUSE ROAD & DEVON ROW**JOB #: 639806 LESS 130.0M TOP OF GATEHOUSE****BUDGET ESTIMATE:****SCHEDULE "A" - QUANTITIES AND PRICES**

C01	ISSUED FOR TENDER				
Rev.	Revisions	Revised By	Date	Approved By	Date
SECTION	DESCRIPTION	UNITS	QUANTITY	UNIT PRICE MCI PRICES	TOTAL
CONSTRUCTION COST: ENGINEERING: TESTING (HST Included): TOTAL:					\$1,376,715.89 \$172,646.05 \$4,600.00 \$1,553,961.94
<u>DIVISION #1</u>				MCI PRICES	
01005	TEMPORARY SUPPLY OF WATER Maintain Existing Water System Maintain Existing Sewer System	LS	UNIT	\$10,000.00	\$10,000.00
		LS	UNIT	\$10,000.00	\$10,000.00
01010	MOBILIZATION & DEMOBILIZATION (Not greater than 5% if on the Island. Or 10% if in Labrador, or 15% North of Cartwright of Item a. "sub-total" on last page)	LS	UNIT	\$2,500.00	\$2,500.00
01020	CASH ALLOWANCE Pole Relocation/shoring/bracing Supply of Water & Sewer (Unknowns) Public Announcements	Allowance		\$6,500.00	\$6,500.00
		Allowance		\$10,000.00	\$10,000.00
		Allowance		\$1,000.00	\$1,000.00
01500	TEMPORARY FACILITIES Engineer's Site Office	LS	UNIT	\$1,500.00	\$1,500.00
01570	TRAFFIC REGULATIONS Flagperson's Wages	HOUR	3000.00	\$24.00	\$72,000.00
01580	PROJECT SIGNS Project Sign	LS	UNIT	\$1,000.00	\$1,000.00
01710	REINSTATEMENT AND CLEANING Supply & Place Topsoil Supply & Placement of Sods Remove & Reinstall Road Signs	M ²	800.00	\$9.50	\$7,600.00
		M ²	800.00	\$9.50	\$7,600.00
		EACH	4.00	\$250.00	\$1,000.00

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C01	ISSUED FOR TENDER				
Rev.	Revisions	Revised By	Date	Approved By	Date
SECTION	DESCRIPTION	UNITS	QUANTITY	UNIT PRICE MCI PRICES	TOTAL
	<u>DIVISION #2</u>				
02070	SITework, DEMOLITION & REMOVAL OF STRUCTURES				
	Removal of Concrete Sidewalk	M ²	10.00	\$25.00	\$250.00
	Removal of Curb & Gutter	M	200.00	\$15.00	\$3,000.00
	Removal of Curb	M	5.00	\$15.00	\$75.00
	Removal of Catch Basins, Manholes & Ditch Inlets	EACH	14.00	\$500.00	\$7,000.00
	Removal of Sanitary Sewers	M	130.00	\$15.00	\$1,950.00
	Removal of Water Lines	M	130.00	\$15.00	\$1,950.00
	Removal of Storm Sewers	M	352.00	\$20.00	\$7,040.00
	Removal of Asbestos Cement Pipe	M	240.00	\$35.00	\$8,400.00
02215	SITE WORK & SITE GRADING				
	Mass Common Excavation	M ³	2155.00	\$8.00	\$17,240.00
02223	EXCAVATION, TRENCHING & BACKFILLING				
	Main Trench Excavation				
	Common	M ³	4800.00	\$12.00	\$57,600.00
	Service Trench Excavation				
	Common	M ³	495.00	\$12.00	\$5,940.00
	Imported Backfill				
	Common	M ³	1300.00	\$28.00	\$36,400.00
	Granular Pipe Bedding				
	Type 1	M ³	1550.00	\$28.00	\$43,400.00
	Supply & Placement of Marking Tape				
	Plastic Tape				
	- Watermain	M	472.00	\$1.50	\$708.00
	- Sewermain	M	710.00	\$1.50	\$1,065.00
	Metallic Tape				
	- Watermain	M	472.00	\$1.50	\$708.00
02224	ROADWAY EXCAVATION, EMBANKMENT & COMPACTION				
	Mass Excavation & Backfill				
	Common	M ³	1550.00	\$8.00	\$12,400.00
	Imported Backfill				
	Rock	M ³	1000.00	\$28.00	\$28,000.00
	Common	M ³	1000.00	\$28.00	\$28,000.00
	Rock Underbedding	M ³	430.00	\$35.00	\$15,050.00

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Rev.	Revisions	Revised By	Date	Approved By	Date
SECTION	DESCRIPTION	UNITS	QUANTITY	UNIT PRICE MCI PRICES	TOTAL
02233	SELECTED GRANULAR BASE & SUB-BASE MATERIALS				
	Class "A" Granular Base	tonne	880.00	\$16.00	\$14,080.00
	Class "B" Granular Base	tonne	2490.00	\$15.00	\$37,350.00
02270	RIP-RAP PROTECTION				
	Rip-Rap Random	M ³	10.00	\$95.00	\$950.00
02528	CONCRETE WALK, CURB & GUTTERS				
	Supply & Place Granular Base Material	M ³	485.00	\$45.00	\$21,825.00
	Concrete Walks				
	1350 mm X 100 mm	M	122.00	\$98.00	\$11,956.00
	Driveway Ramps				
	1350 mm X 150 mm	M	45.00	\$105.00	\$4,725.00
	Curb & Gutter	M	1324.00	\$85.00	\$112,540.00
02547	ASPHALT TACK COAT				
	Supply & Placement of Asphalt Tack Coat	M ²	4585.00	\$1.25	\$5,731.25
02552	HOT MIX ASPHALT CONCRETE PAVING				
	Asphaltic Concrete				
	Base Course	tonne	495.00	\$145.00	\$71,775.00
	Surface Course	tonne	495.00	\$145.00	\$71,775.00
02574	RESHAPING & PATCHING ASPHALT PAVEMENT				
	Removal of Asphalt Pavement	M ²	4795.00	\$8.00	\$38,360.00
	Removal & Replacement of Asphalt Pavement For Driveways Including 150mm Class "A" & 50mm Surface Course Asphalt	M ²	695.00	\$75.00	\$52,125.00
02601	MANHOLES, CATCH BASINS, DITCH INLETS & VALVE CHAMBERS				
	Supply & Placement of <u>1200mm</u> Diameter Pre-cast Manholes				
	3M to 3.5M	EACH	1.00	\$5,080.00	\$5,080.00
	3.5M to 4M	EACH	4.00	\$5,480.00	\$21,920.00
	4M to 4.5M	EACH	2.00	\$5,800.00	\$11,600.00
02601	MANHOLES, CATCH BASINS, DITCH INLETS & VALVE CHAMBERS				
	Supply & Placement of <u>1800mm</u> Diameter Pre-cast Manholes				
	2.5M to 3M	EACH	3.00	\$8,240.00	\$24,720.00
	3M to 4.5M	EACH	2.00	\$9,030.00	\$18,060.00

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	Supply & Placement of Manhole Inflow Protectors	EACH	14.00	\$188.00	\$2,632.00
	Drop Manholes	EACH	1.00	\$8,080.00	\$8,080.00
	Single Catch Basin	EACH	13.00	\$4,480.00	\$58,240.00
	Adjust Manhole/Catch Basin Tops (raise)	EACH	14.00	\$350.00	\$4,900.00
02702	PIPE SEWER CONSTRUCTION				
	Supply & Place Sanitary Sewer				
	Main Line PVC SDR 35				
	200 mm	M	468.00	\$42.00	\$19,656.00
	Service Line PVC SDR 28				
	150 mm	M	5.00	\$32.00	\$160.00
	100 mm	M	125.00	\$15.00	\$1,875.00
	Long Radius Bend 100 mm	EACH	25.00	\$38.00	\$950.00
	Long Radius Bend 150 mm	EACH	1.00	\$65.00	\$65.00
	Supply & Place of Storm Sewer				
	600 mm CMP 2.0mm	M	10.00	\$168.00	\$1,680.00
	450 mm CMP 2.0mm	M	247.00	\$102.00	\$25,194.00
	375 mm HDPE 320 Kpa DWC (soil tight)	M	70.00	\$78.00	\$5,460.00
	300 mm CMP 1.6mm	M	64.00	\$45.00	\$2,880.00
	T.V. Camera Inspection Services	M	966.00	\$5.00	\$4,830.00
	Locate & Connect to Existing Sewer Mains	EACH	2.00	\$950.00	\$1,900.00
	Connect New Sewer Service to Existing Service	EACH	24.00	\$450.00	\$10,800.00
02713	WATER MAINS				
	Supply & Installation of Water Main				
	200 mm PVC DR-18 C-900 CL 150	M	265.00	\$104.00	\$27,560.00
	150 mm PVC DR-18 C-900 CL 150	M	160.00	\$62.00	\$9,920.00

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	Supply & Install Service Pipe to ROW				
	50 mm DR-26	M	52.00	\$22.00	\$1,144.00
	25 mm Municipex	M	12.00	\$18.00	\$216.00
	19 mm Municipex	M	135.00	\$17.00	\$2,295.00
	Supply & Installation of Fittings				
	Reducers				
	150 mm X 50 mm	EACH	1.00	\$143.00	\$143.00
	Bends				
	200 mm	EACH	4.00	\$134.00	\$536.00
	150 mm	EACH	2.00	\$99.00	\$198.00
	Tees				
	150 mm off 200 mm	EACH	6.00	\$200.00	\$1,200.00
	19 mm off 50 mm (BRZ-CC Saddle)	EACH	1.00	\$33.00	\$33.00
	Joint Restraint (1100 series Megalug or Approved equal)				
	200 mm	EACH	16.00	\$98.00	\$1,568.00
	150 mm	EACH	16.00	\$83.00	\$1,328.00
	Corp. Stops				
	50 mm (FIP)	EACH	1.00	\$360.00	\$360.00
	25 mm	EACH	1.00	\$126.00	\$126.00
	19 mm	EACH	24.00	\$87.00	\$2,088.00
	Curb Stops and Boxes				
	50 mm	EACH	1.00	\$615.00	\$615.00
	25 mm	EACH	1.00	\$275.00	\$275.00
	19 mm	EACH	24.00	\$197.00	\$4,728.00
	Sleeve - Type Couplings				
	200 mm	EACH	1.00	\$600.00	\$600.00
	CC - Saddle				
	200 mm x 50mm	EACH	1.00	\$165.00	\$165.00
	50 mm x 19mm (BRZ)	EACH	2.00	\$33.00	\$66.00
	Connect New Water Service to Existing Service	EACH	24.00	\$450.00	\$10,800.00

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SECTION	DESCRIPTION	UNITS	QUANTITY	UNIT PRICE MCI PRICES	TOTAL
	Supply & Install Fire Hydrants Incl. Marker Post 2.1 m Bury	EACH	3.00	\$4,200.00	\$12,600.00
	Supply & Install Flushing Hydrants Incl. Marker Post 2.1 m Bury	EACH	1.00	\$2,318.00	\$2,318.00
	Colour Coded Painting of Hydrants	EACH	4.00	\$38.00	\$152.00
	Remove Existing Fire Hydrant & Deliver to Town Depot	EACH	2.00	\$450.00	\$900.00
	Supply & Place Conc. Thrust Blocks	M ³	5.00	\$345.00	\$1,725.00
	Supply & Installation of Valves incl. Valve Boxes 200 mm	EACH	5.00	\$2,336.00	\$11,680.00
	150 mm	EACH	5.00	\$1,572.00	\$7,860.00
	Supply & Install Valve Box Debris Caps	EACH	10.00	\$143.00	\$1,430.00
	Adjust Valve Boxes to Grade	EACH	10.00	\$250.00	\$2,500.00
	Swabbing of Water Lines 200 mm	M	395.00	\$3.00	\$1,185.00
	150 mm	M	160.00	\$3.00	\$480.00
	Locate & Connect to Existing System	EACH	8.00	\$950.00	\$7,600.00

a) SUB TOTAL \$1,197,144.25

b) H.S.T. 15% of a. \$179,571.64

c) TOTAL TENDER AMOUNT \$1,376,715.89

(Transfer Total tender Amount to page 1 of the Tender Form as Total Price)

Notes:

1. For the purposes of the Public Tender Act and the evaluation of tenders received, the bid shall be the Total Tender Amount
2. Costs associated with the Unit Price work will vary depending upon the quantities authorized by the Engineer during the course of construction and the final contract amount will be adjusted accordingly, upwards or downwards, based upon the quoted rate.
3. The quantities set out in this schedule are estimated quantities only and are not to be taken as final quantities.
4. The unit prices bid shall include all labour, plant, materials, overhead, duties, profit, and all other obligations and liabilities under this contract.

Industrial Park
Estimated Costs to Complete Phase 2

Budget		\$	700,000.00	
B&S Trucking Bid	\$	464,648.30		
Engineering Phase 1	\$	10,810.00		
Engineering Phase 2	\$	74,005.95		
Testing	\$	2,875.00		
Town Costs Direct (Estimated)	\$	11,500.00		
	\$	563,839.25	<u>\$</u>	<u>563,839.25</u>
Surplus from Budget		\$	136,160.75	Surplus
HST Paid on Total		-\$	73,544.25	
Towns GST Rebate		-\$	36,772.13	
Surplus After Rebate		\$	172,932.88	Surplus

*Surplus Estimated NIC Surveys and Direct Costs paid by Town.