

THE CORPORATION OF THE CITY OF NORTH BAY

BY-LAW NO. 81-81

BEING A BY-LAW TO AUTHORIZE THE EXECUTION OF A PROPOSAL AND ESTIMATE OF COST PURSUANT TO AN AGREEMENT WITH HER MAJESTY THE QUEEN, IN RIGHT OF THE PROVINCE OF ONTARIO, AS REPRESENTED BY THE MINISTER OF TRANSPORTATION AND COMMUNICATIONS, ENTERED INTO UNDER THE PUBLIC TRANSPORTATION AND HIGHWAY IMPROVEMENT ACT, R.S.O. 1970, CHAPTER 201.

Whereas the appended proposal and estimate of cost dated the 21st day of May 1981, for the construction of McIntyre Street from Ferguson Street to 150 feet easterly of Fisher Street, a distance of 1900 feet, being part of a highway designated as a connecting link has been prepared pursuant to the said agreement with Her Majesty The Queen, In Right of the Province of Ontario, as represented by the said Minister.

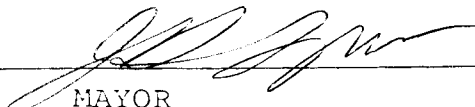
NOW THEREFORE THE COUNCIL OF THE CORPORATION OF THE CITY OF NORTH BAY HEREBY ENACTS AS FOLLOWS:

1. That the proposal and estimate of cost attached as Appendix 1 be approved.
2. That the Mayor and Clerk be and they are hereby authorized and directed to sign said proposal and estimate of cost and to affix thereto the seal of the Corporation.

READ A FIRST TIME IN OPEN COUNCIL THE 25TH DAY OF MAY 1981.

READ A SECOND TIME IN OPEN COUNCIL THE 25TH DAY MAY 1981.

READ A THIRD TIME IN OPEN COUNCIL AND ENACTED AND PASSED THIS 25TH DAY OF MAY 1981.


MAYOR


CITY CLERK

PROPOSAL AND ESTIMATE OF COST FOR THE CONSTRUCTION OF A CONNECTING LINK OR EXTENSION OF THE KING'S HIGHWAY (OR SECONDARY HIGHWAY) NO. _____ IN THE _____ OF _____ IN THE COUNTY (OR DISTRICT) OF _____

Designated Route: McIntyre Street Hwy 11B

Pursuant to an agreement dated the 17 day of February 19 80 hereinafter called the agreement made between the Minister and the Corporation of the City of North Bay and subject to the terms and conditions thereof, and subject also to any necessary approval of the Board under The Ontario Municipal Board Act, the Corporation (Minister/Corporation) proposes that the following portions of highway, heretofore designated as a connecting link, be constructed by the Corporation (Ministry/Corporation) namely, (describe portion(s) of street(s) to be constructed):

McIntyre Street from Ferguson Street to 150 feet easterly of Fisher, a distance of 1900 ft.

and illustrated on the plan or sketch attached thereto; provided construction to be in accordance with plans and specifications approved by the Minister and the Corporation in the manner and at a cost estimated and divided substantially as follows:

- (a) Type of construction Complete reconstruction
- (b) Length 1900 feet
- (c) Width (not less than 22 feet) 36 feet
- (d) Commencing at Ferguson Street
- (e) Terminating at 150 feet easterly of Fisher Street
- (f) Total estimated cost of construction excluding Hydro & Bell \$ 1,139,376.00
- (g) Deduct: Items not chargeable under agreement:

(I) Items to be paid by the Corporation \$ 573,300.00

(II) Charged to others

NORTH BAY HYDRO \$ 5,000.00

NORTHERN & CENTRAL GAS \$ 4,000.00

\$ _____

\$ _____

(III) Charged under Part X of The Public Transportation and Highway Improvement Act \$ 134,000.00

Total Deductions \$ 716,955.00

(h) Total estimated cost of construction to be shared \$ 422,421.00

(i) Minister's share (75 %) \$ 316,815.00

(j) Estimated annual expenditure of Minister's share for fiscal year(s):

April 1st, 19 <u>81</u> to March 31st, 19 <u>82</u>	\$ <u>80,000.00</u>	
April 1st, 19 <u>82</u> to March 31st, 19 <u>83</u>	\$ <u>224,815.00</u>	
April 1st, 19 <u>83</u> to March 31st, 19 <u>84</u>	\$ <u>12,000.00</u>	
April 1st, 19 <u> </u> to March 31st, 19 <u> </u>	\$ <u> </u>	\$ <u>310,815.00</u>

It is understood that the estimated cost is based on the best information available at the time of submission and that no substantial increase in such cost will be undertaken or incurred without the prior written approval of the Minister, and where necessary, the approval of the Ontario Municipal Board.

This proposal is hereby submitted this
25th day of May 19 81
by or on behalf of the Corporation of
the City of
North Bay.

(SEAL)

MAYOR

CITY CLERK

and is hereby accepted by or on behalf
of the Minister.

(SEAL)

(Note: Attach a statement of the total estimated cost in detail and a breakdown thereof showing how the Minister's share was computed on Form AB-PR-3)

CONNECTING LINK in the City of North Bay being McIntyre Street Street from Ferguson to 150' s'ly of Fisher St.

DETAILS OF CONSTRUCTION	ESTIMATED GROSS COST	SHAREABLE UNDER C.L. AGMNT.	CHARGEABLE UNDER PART X OF THE ACT	CHARGEABLE TO CORPORATION	CHARGEABLE TO OTHERS *	EXPLANATION
<u>ROAD CONSTRUCTION</u>						
<u>McIntyre Street</u>						
1. Removal of Asphalt Road Surface (Incl. Concrete Base) and Road Excavation to Sub-grade. 9051 sy. @ \$ 4.00	36,204.00	36,204.00				
2. Removal of Concrete Curb 3780 L.F. @ \$ 1.60	6,048.00	6,048.00				
3. Removal of Concrete Sidewalk and Concrete surfaces 2400 sy. @ \$ 0.50	1,200.00	180.00		1,020.00		Approx. 15% Chargeable to C.L.
4. Construct Concrete Sidewalk (Incl. Gran. A Base) 19,360 S.F. @ \$ 3.00	58,080.00	8,712.00		49,368.00		Approx. 15% Chargeable to C.L.
5. Repair Concrete Sidewalks, Various widths 2138 S.F. @ \$ 3.90	8,534.00	0		8,534.00		
TOTAL						

* Chargeable to others: e.g. Local Improvement Act; Railway Grade Crossing Fund; Public Service Works on Highway Act, etc:

CONNECTING LINK in the _____ City _____ of _____ North Bay _____ being _____ McIntyre Street _____ Street _____ to _____ 1501 517 21 11

DETAILS OF CONSTRUCTION	ESTIMATED GROSS COST	SHAREABLE UNDER C. L. AGMNT.	CHARGEABLE UNDER PART X OF THE ACT	CHARGEABLE TO CORPORATION	CHARGEABLE TO OTHERS *	EXPLANATION
1. Construct Concrete Curb & Gutter 3780 L.P. @ \$ 8.50	32,130.00	32,130.00				
2. Supply Place & Compact Granular "A" 3111 Ton @ \$ 6.00	18,666.00	18,666.00				
3. Supply, Place & Compact Granular "C" 4084 Ton @ \$ 4.00	16,336.00	16,336.00				
4. Supply & Place HL4 Asphalt 2139 Ton @ \$ 30.00	73,170.00	73,170.00				
10. Asphalt Restorations (back of Sidewalk) 64 Ton @ \$ 60.00	3,840.00	0		3,840.00		
11. Asphalt Pavement-Touleward (1 1/2" HL4) and Driveways (2" HL4) Incl. 6" Granular "A" 1374 sy. @ \$ 6.00	11,244.00	11,244.00				
TOTAL						

* Chargeable to others: e.g. Local Improvement Act; Railway Grade Crossing Fund; Public Service Works on Highway Act, etc:

APRIL 1964

CONNECTING LINK in the City of North Bay being McIntyre Street Street from Ferguson to 150' s'ly of Fisher St.

DETAILS OF CONSTRUCTION	ESTIMATED GROSS COST	SHAREABLE UNDER C.L. AGMNT.	CHARGEABLE UNDER PART X OF THE ACT	CHARGEABLE TO CORPORATION	CHARGEABLE TO OTHERS *	EXPLANATION
11. Rock Removal 500 c.y. @ \$ 35.00	21,000.00	21,000.00				
12. Supply & Place 3" Topsoil (Imported) and Nursery Sod 250 s.y. @ \$ 5.00	1,250.00	0		1,250.00		
Supply & Place Calcium Chloride 6 Ton @ \$ 350.00	2,100.00	2,100.00				
Supply & Place Water for Construction & Dust Control 72 L. Gal. @ \$ 24.00	1,728.00	1,728.00				
<u>SANITARY SEWERS - McIntyre St.</u>						
12" DIA. Sanitary Sewer, Concrete Glass C-14-ES (incl. Excavation, Bedding & Native Backfill)						
<u>OR</u>						
12" DIA. Sanitary Sewer, A.C. A.C., Class 2400 (Incl. Excavation, Bedding & Native Backfill 1060 L.F. @ \$ 42.00	69,720.00	0		69,720.00		
TOTAL						

* Chargeable to others: e.g. Local Improvement Act; Railway Grade Crossing Fund; Public Service Works on Highway Act, etc.

CONNECTING LINK in the _____ City _____ of _____ North Bay _____ being _____ McIntyre Street _____ Street from _____ Ferguson _____ to _____ 150' S'LY OF _____ St.

DETAILS OF CONSTRUCTION	ESTIMATED GROSS COST	SHAREABLE UNDER C. L. AGMT.	CHARGEABLE UNDER PART X OF THE ACT	CHARGEABLE TO CORPORATION	CHARGEABLE TO OTHERS *	EXPLANATION
Concrete Sanitary Manhole (18" Dia. Precast) 5 Ea. 50 S.F. @ \$ 150.00	7,500.00	0		7,500.00		
Drop Connection to Proposed Sanitary Manhole 3 Ea. @ \$ 600.00	1,800.00	0		1,800.00		
Drop Connection to Existing Sanitary Manhole 1 Ea. @ \$ 500.00	1,500.00	0		1,500.00		
Remove & Dispose of Existing Sanitary Sewer Incl. Manholes & Services E.S. @ \$ 2,000.00	2,000.00	0		2,000.00		
18" DIA. Sanitary Sewer Service Connections (Complete 24 Ea. @ \$ 600.00	14,400.00	0		14,400.00		
<u>STORM SEWERS - McIntyre St.</u>						
15" DIA. Storm Sewer Concrete Class C-14-ES (Incl. Excavation, Bedding & Native Backfill) 420 L.F. @ \$ 43.00	18,060.00		18,060.00			
TOTAL						

* Chargeable to others: e.g. Local Improvement Act; Railway Grade Crossing Fund; Public Service Works on Highway Act, etc:

CONNECTING LINK in the City of North Bay being McIntyre Street Street from Folgunson to 150' S'ly of Pilsner St.

DETAILS OF CONSTRUCTION	ESTIMATED GROSS COST	SHAREABLE UNDER C.L. AGMT	CHARGEABLE UNDER PART X OF THE ACT	CHARGEABLE TO CORPORATION	CHARGEABLE TO OTHERS *	EXPLANATION
12" DIA. Storm Sewer, 12" Dia. Class 4-14-DS with manhole, bedding (relative backfill) 1041 LF. @ \$ 35.00	36,435.00	36,435.00				
Concrete Storm Manhole (18" DIA. Precast) 7 Ea. 42 V.F. @ \$ 150.00	6,300.00	6,300.00				
Concrete Catchbasin (21"x21" Precast Incl. Concrete Road)	12,600.00	12,600.00				
Concrete Double Catchbasin 3 Ea. @ \$ 1,600.00	3,200.00	3,200.00				
Connect to Existing Storm Manhole (Complete) 1 Ea. @ \$ 550.00	4,400.00	4,400.00				
TOTAL						

* Chargeable to others: e.g. Local Improvement Act; Railway Grade Crossing Fund; Public Service Works on Highway Act, etc;

CONNECTING LINK in the City of North Bay being McIntyre Street Street from Ferguson to 150' S'LY OF P. L. ST.

DETAILS OF CONSTRUCTION	ESTIMATED GROSS COST	SHAREABLE UNDER C.L. AGMT.	CHARGEABLE UNDER PART X OF THE ACT	CHARGEABLE TO CORPORATION	CHARGEABLE TO OTHERS *	EXPLANATION
Remove & Dispose of Existing Storm Sower (Incl. Manholes, Catchbasins & Services)	2,500.00	2,500.00				
21. 5" DIA. Storm Service Connections (Complete to P.L. 21 Ra. 0 \$ 600.00	14,400.00	14,400.00				
<u>WATERMANS - McIntyre Street</u>						
12" DIA. Watermain, Ductile Iron, Cement Lined Class 52 (Incl. All Fittings, Excavation, Bedding & Native Backfill) 1195 L.F. @ \$ 56.00	66,920.00	0		66,920.00		
1. 5" Dia. Watermain, Ductile Iron Cement Lined, Class 52 (Incl. All Fittings, Excavation, Bedding & Native Backfill) 710 L.F. @ \$ 42.00	29,820.00	0		29,820.00		
TOTAL						

* Chargeable to others: e.g. Local Improvement Act; Railway Grade Crossing Fund; Public Service Works on Highway Act, etc:

APRIL 1964

CONNECTING LINK in the City of North Bay being McIntyre Street Street from Ferguson to 150' s'ly of Fisher St.

DETAILS OF CONSTRUCTION	ESTIMATED GROSS COST	SHAREABLE UNDER C.L. AGMNT.	CHARGEABLE UNDER PART X OF THE ACT	CHARGEABLE TO CORPORATION	CHARGEABLE TO OTHERS *	EXPLANATION
10. 12" DIA. Gate Valve & Chamber (48" DIA. Precast Manhole) 3 Ea. @ \$ 3,000.00	9,000.00	0		9,000.00		
11. 8" DIA. Gate Valve & Box 3 Ea. @ \$ 900.00	2,700.00	0		2,700.00		
12. Fire Hydrant & Valve Set (Complete) 5 Ea. @ \$ 1,900.00	9,500.00	0		9,500.00		
13. 3/4" DIA. Water Service Connections (Complete TO P.L.) 23 Ea. @ \$ 600.00	13,800.00	0		13,800.00		
14. 1" DIA. Water Service Connections (Complete to P.L.) 2 Ea. @ \$ 750.00	1,500.00	0		1,500.00		
15. Remove & Salvage Existing Fire Hydrants 1 Ea. @ \$ 500.00	3,000.00	0		3,000.00		
TOTAL						

* Chargeable to others: e.g. Local Improvement Act; Railway Grade Crossing Fund; Public Service Works on Highway Act, etc:

CONNECTING LINK in the City of North Bay being McIntyre Street Street from Ferguson to 150' s'ly of Fisher St.

DETAILS OF CONSTRUCTION	ESTIMATED GROSS COST	SHAREABLE UNDER C.L. AGMNT.	CHARGEABLE UNDER PART X OF THE ACT	CHARGEABLE TO CORPORATION	CHARGEABLE TO OTHERS *	EXPLANATION
Connection At Ferguson Street (Complete Incl. All Fittings & Items necessary to Make Connection) L.S. @ \$ 200.00	2,000.00	0		2,000.00		
Connection at Sharpbrooke St. (Complete Incl. All Fittings, Installation of 12" valve, 12" x 12" Cross and All Items necessary to Make Connection L.S. @ \$ 3,000.00)	3,000.00	0		3,000.00		
Connection at Fisher Street (Complete Incl. All Fittings 8" & 6" valves, 8" & 6" Lead Pipe and All Items Necessary to Make Connection) L.S. @ \$ 5,000.00	5,000.00	0		5,000.00		
Rock Excavation - Trenches McIntyre Street 2900 C.Y. @ \$ 35.00	101,500.00	33,833		67,667.00		
TOTAL						Approx. 1/3 Chargeable to C.L.

* Chargeable to others: e.g. Local Improvement Act; Railway Grade Crossing Fund; Public Service Works on Highway Act, etc;

CONNECTING LINK in the City of North Bay being McIntyre Street Street from Ferguson to 150' s'ly of Fisher St.

DETAILS OF CONSTRUCTION	ESTIMATED GROSS COST	SHAREABLE UNDER C. L. AGMNT.	CHARGEABLE UNDER PART X OF THE ACT	CHARGEABLE TO CORPORATION	CHARGEABLE TO OTHERS *	EXPLANATION
<u>ROAD CONSTRUCTION - WYLD ST.</u>						
1. Removal of Asphalt Road Surface (Incl. Concrete Base) and Road Excavation to Sub-grade 2518 S.Y. @ \$ 3.60	9,065.00	0	9,065.00			
2. Removal of Concrete Curb 932 L.F. @ \$ 1.20	1,118.00	0	1,118.00			
3. Removal of Concrete Sidewalk & Concrete surfaces 753 S.Y. @ \$ 0.50	376.00	0	94.00	282.00		Approx. 25% Chargeable to Part X
4. Construct Concrete Sidewalk (Incl. Gran. A Base) 2955 S.F. @ \$ 2.80	16,674.00	0	4,170.00	12,504.00		Approx. 25% Chargeable to Part X
5. Repair Concrete Sidewalks, Various Widths 670 S.F. @ \$ 3.80	3,306.00	0	0	3,306.00		
6. Concrete Curb & Gutter 932 L.F. @ \$ 7.80	7,269.00	0	7,269.00			
TOTAL						

* Chargeable to others: e.g. Local Improvement Act; Railway Grade Crossing Fund; Public Service Works on Highway Act, etc:

CONNECTING LINK in the City of North Bay being McIntyre Street Street from Parryson to 150' S'LY OF E1 CORNER ST.

DETAILS OF CONSTRUCTION	ESTIMATED GROSS COST	SHAREABLE UNDER C.L. AGMT.	CHARGEABLE UNDER PART X OF THE ACT	CHARGEABLE TO CORPORATION	CHARGEABLE TO OTHERS *	EXPLANATION
1. Supply, Place & Compact Granular "A" 993 Ton @ \$ 5.50	5,462.00	0	5,462.00			
2. Supply, Place & Compact Granular "C" 1206 Ton @ \$2.20	2,785.00	0	2,785.00			
3. Supply & Place HL4 Asphalt 762 Ton @ \$ 28.00	21,336.00	0	21,336.00			
4. Asphalt Restorations (Pack of sidewalk) 74 Ton @ \$ 52.00	3,848.00	0	0	3,848.00		
5. Asphalt Pavement - Boulevard (1 1/2" HL4) and Driveways (2" HL4) Incl. 6" Gran. "A" 705 SY. @ \$ 6.00	4,230.00	0	4,230.00			
6. Rock Removal 100 c.y. @ \$ 32.00	3,200.00	0	3,200.00			
7. Supply & Place Calcium Chloride 3 Ton @ \$ 330.00	990.00	0	990.00			
TOTAL						

* Chargeable to others: e.g. Local Improvement Act; Railway Grade Crossing Fund; Public Service Works on Highway Act, etc:

CONNECTING LINK in the City of North Bay being McIntyre Street Street from Ferguson to 150' s'ly of Fisher St.

DETAILS OF CONSTRUCTION	ESTIMATED GROSS COST	SHAREABLE UNDER C.L. AGMNT.	CHARGEABLE UNDER PART X OF THE ACT	CHARGEABLE TO CORPORATION	CHARGEABLE TO OTHERS *	EXPLANATION
1. Supply & Place Water for Compaction & Dust Control 22 H. Gal. @ \$ 22.00	484.00	0	484.00			
2. <u>SANITARY SEWERS - WYLD ST.</u>						
12" DIA. Sanitary Sewer Concrete Class C-14-ES (Incl. Excavation, Bedding & Native Backfill)						
OR						
12" DIA. Sanitary Sewer, A.C. Class 2-00 (Incl. Excavation & Native Backfill)	12,948.00	0		12,948.00		
332 L.F. @ \$ 39.00						
3. Concrete Sanitary Manhole (48" DIA. Precast) 1 Ea. 12 V.F. @ \$ 135.00	1,620.00	0		1,620.00		
4. Connect to Existing Sanitary Manhole (Complete) 1 Ea. @ \$ 480.00	480.00	0		480.00		
TOTAL						

* Chargeable to others: e.g. Local Improvement Act; Railway Grade Crossing Fund; Public Service Works on Highway Act, etc:

CONNECTING LINK in the City of North Bay being McIntyre Street Street from Ferguson to 150' s'ly of Fisher St.

DETAILS OF CONSTRUCTION	ESTIMATED GROSS COST	SHAREABLE UNDER C.L. AGMNT.	CHARGEABLE UNDER PART X OF THE ACT	CHARGEABLE TO CORPORATION	CHARGEABLE TO OTHERS *	EXPLANATION
59. Remove & Dispose of Existing Sanitary Sewer (Incl. Man-holes & Services) L.S. @ \$ 1,200.00	1,200.00	0		1,200.00		
60. 3" DIA. Sanitary Sewer Service Connections (Complete) @ Ea. \$ 550.00	2,750.00	0		2,750.00		
61. <u>STORM SEWERS - WYLD ST.</u>						
61. 13" DIA. Storm Sewer, Concrete Class C-76-III (Incl. Excavation, Bedding & Backfill) 527 L.F. @ \$ 48.00	25,296.00	0	25,296.00			
62. 12" DIA. Storm Sewer, Concrete Class C-14-ES (Incl. Excavation, Bedding, & Native Backfill) 100 L.F. @ \$ 33.00	3,300.00	0	3,300.00			
TOTAL						

* Chargeable to others: e.g. Local Improvement Act; Railway Grade Crossing Fund; Public Service Works on Highway Act, etc.

CONNECTING LINK in the _____ City _____ of _____ North Bay _____ being _____ McIntyre Street _____

DETAILS OF CONSTRUCTION	ESTIMATED GROSS COST	SHAREABLE UNDER C. L. AGMT.	CHARGEABLE UNDER PART X OF THE ACT	CHARGEABLE TO CORPORATION	CHARGEABLE TO OTHERS *	EXPLANATION
Concrete Storm Manhole (18" DIA. Precast) 4 Pa. 32 V.P. @ \$ 135.00	4,320.00	0	4,320.00			
Concrete Catchbasin (2'X 2' Precast Incl. Concrete Lead) 11 Pa. @ \$ 950.00	10,450.00	0	10,450.00			
Connect to Existing Storm Manhole (Complete) 2 Pa. @ \$ 500.00	1,000.00	0	1,000.00			
Remove & Dispose of Existing Storm Sewer (Incl. Manholes & Catchbasins) E.S. @ \$ 1,500.00	1,500.00	0	1,500.00			
5" DIA. Storm Sewer Service Connections (Complete to P.L.) 6 Pa. @ \$ 550.00	3,300.00	0	3,300.00			
TOTAL						

* Chargeable to others: e.g. Local Improvement Act; Railway Grade Crossing Fund; Public Service Works on Highway Act, etc:

CONNECTING LINK in the City of North Bay being McIntyre Street Street from Ferguson to 150' s'ly of Fisher St.

DETAILS OF CONSTRUCTION	ESTIMATED GROSS COST	SHAREABLE UNDER C. L. AGMNT.	CHARGEABLE UNDER PART X OF THE ACT	CHARGEABLE TO CORPORATION	CHARGEABLE TO OTHERS *	EXPLANATION
<u>B. WATERMANS - WYLD STREET</u>						
60. 3" DIA. Watermain - Ductile Iron, Cement Lined Class 52 (Incl. all fittings, Excavation, Bedding & Native Backfill) 525 L.F. @ \$ 40.00	21,000.00	0		21,000.00		
61. 8" DIA. Gate Valve & Box 3 Eac. @ \$ 350.00	2,550.00	0		2,550.00		
62. 3/4" DIA. Water Service Connections (Complete to P.L.) 4 Ea. @ \$ 550.00	2,200.00	0		2,200.00		
63. 1" DIA. Water Service Connections (Complete to P.L.) 2 Ea. @ \$ 600.00	1,200.00	0		1,200.00		
64. 6" DIA. Water Service Connections 1 Ea. @ \$ 700.00	700.00	0		700.00		
TOTAL						

* Chargeable to others: e.g. Local Improvement Act; Railway Grade Crossing Fund; Public Service Works on Highway Act, etc:

1964

CONNECTING LINK in the City of North Bay being McIntyre Street Street from Ferguson to 150' S'LY OF PINE St.

DETAILS OF CONSTRUCTION	ESTIMATED GROSS COST	SHAREABLE UNDER C.L. AGMT.	CHARGEABLE UNDER PART X OF THE ACT	CHARGEABLE TO CORPORATION	CHARGEABLE TO OTHERS *	EXPLANATION
70. Connection on Wylld Street from McIntyre Street, 150' Northerly (Complete Incl. all fittings, 3" DIA. Valve all fittings, 3" DIA. Valve 3" DIA. Lead Pipe and All Items Necessary to make Connection LS. @ \$ 6,000.00	6,000.00	0		6,000.00		
71. Connection at Main Street (Complete Incl. all fittings, 3" DIA. Valves, 3" DIA. Lead Pipe and all Items Necessary to make Connection) L.S. @ \$ 3,000.00	3,000.00	0		3,000.00		
72. Connection at Oak Street (Complete Incl. all fittings and Items Necessary to make Connection) L.S. @ \$ 2,500.00	2,500.00	0		2,500.00		
73. Rock Excavation - Trenches Wylld Street 1600 cy. @ \$ 33.	52,800.00	0	21,120.00	31,680.00		Approx. 40% Chargeable to Part X
TOTAL						

* Chargeable to others: e.g. Local Improvement Act; Railway Grade Crossing Fund; Public Service Works on Highway Act, etc;

CONNECTING LINK in the City of North Bay being McIntyre Street Street from Ferguson to 150' s'ly of Pioneer St.

DETAILS OF CONSTRUCTION	ESTIMATED GROSS COST	SHAREABLE UNDER C.L. AGMNT.	CHARGEABLE UNDER PART X OF THE ACT	CHARGEABLE TO CORPORATION	CHARGEABLE TO OTHERS *	EXPLANATION
I. <u>Underground Conduit Systems and Manholes - North Bay Hydro</u> Items 77-95 Costs shareable between North Bay Hydro and City of North Bay	N.A.	0		YES	YES	
J. <u>Underground Conduit</u> <u>BELL CANADA</u>	N.A.	0			YES	
K. <u>CONTINGENCY ALLOWANCE</u>						
a) 3/4" Crushed Stone (For Additional Bedding)	12,000.00	3,000.00	1,200.00	7,800.00		Approx. 25% Chargeable to C.L. / Approx. 10% Chargeable to Part X
b) Granular "C" Backfill or bedding (Incl. Disposal of Unsuitable Material) 2500 Ton @ \$ 4.00	10,000.00	2,500.00	1,000.00	6,500.00		Approx. 25% Chargeable to C.L. / Approx. 10% Chargeable to Part X
TOTAL						

* Chargeable to others: e.g. Local Improvement Act; Railway Grade Crossing Fund; Public Service Works on Highway Act, etc.

CONNECTING LINK in the _____ City _____ of _____ North Bay _____ being _____ McIntyre Street _____ Street from _____ Ferguson _____ to _____ 150' s'ly of Fisher St.

DETAILS OF CONSTRUCTION	ESTIMATED GROSS COST	SHAREABLE UNDER C.L. AGMNT	CHARGEABLE UNDER PART X OF THE ACT	CHARGEABLE TO CORPORATION	CHARGEABLE TO OTHERS *	EXPLANATION
Fill Concrete (2000 p.s.i.) 200 c.y. @ \$ 50.00	10,000.00	1,000.00	1,000.00	8,000.00		Approx. 10% Chargeable to C.L. / Approx. 10% Chargeable to Part X
Consulting Engineering Services U.S. @ \$ 4,000.00	4,000.00	1,000.00	400.00	2,600.00		Approx. 25% Chargeable to C.L. / Approx. 10% Chargeable to Part X
<u>SCULPINE</u>						
Relocate North Bay Hydro	10,000.00	5,000.00			5,000.00	
Relocate Northern & Central Gas	8,000.00	4,000.00			4,000.00	
Permanent Marking Film	10,000.00	10,000.00				
Engineering	101,034.00	36,675.00	36,675.00	64,359.00		10% For Design & Supervision
TOTAL	1,139,376.00	422,421.00	134,089.00	573,866.00	9,000.00	

* Chargeable to others: e.g. Local Improvement Act; Railway Grade Crossing Fund; Public Service Works on Highway Act, etc;