

BY-LAW NUMBER.....2165.....

of

THE CORPORATION OF THE.....**City**.....OF.....**North Bay**

A By-law to Authorize the Execution of a Proposal and Estimate of Costs and its Submission to the Minister of Highways for the Province of Ontario Pursuant to an Agreement with Her Majesty the Queen in Right of Ontario as Represented by the said Minister Entered into under Section 22 of The Highway Improvement Act.

"WHEREAS a proposal and estimate of cost dated the **1st** day of **August** 19**64** , for the construction of

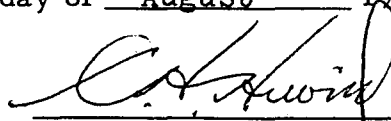
**. Fisher Street from Third Avenue to the By-Pass . . . . .**  
.....

being part of a highway designated as a connecting link has been prepared for submission to the Minister of Highways for the Province of Ontario pursuant to an agreement with Her Majesty the Queen in right of the Province of Ontario as represented by the said Minister."

BE IT THEREFORE ENACTED by the Council of The Corporation of the City of North Bay :

1. That the hereinbefore recited proposal and estimate of costs be submitted to the Minister of Highways for the Province of Ontario.
2. That the Mayor, Reeve and Clerk be and they are hereby authorized and directed to sign the hereinbefore recited proposal and estimate of costs and to affix thereto the seal of the Corporation.

Passed by the Council of the Corporation of the City of North , this 17th day of August 19 64 .

  
\_\_\_\_\_  
Mayor                      ~~Reeve~~

(SEAL)

  
\_\_\_\_\_  
Clerk

DATE August 1, 1964

PROPOSAL AND ESTIMATE OF COST FOR THE CONSTRUCTION OF A CONNECTING LINK OR EXTENSION OF THE KING'S HIGHWAY ~~(IN THE DISTRICT OF)~~ NO. **17B** IN THE **City** OF **North Bay** IN THE ~~DISTRICT OF~~ **Nipissing** DISTRICT) OF

Designated Route: 17B Fisher Street

Pursuant to an agreement dated the **20th** day of **November** 19 **58** 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 Section 64 of The Ontario Municipal Board Act, R.S.O. 1960, Chapter 274 and amendments thereto the Corporation

(Minister or Corporation)

proposes that the following portions of highway, heretofore designated as a connecting link, be constructed by the Corporation during **two** fiscal (Corporation or the Department)

year(s) commencing the 1st day of April, 19**64** namely (describe portion(s) of street(s) to be constructed):

Fisher Street from Third Avenue to the  
By-Pass #17

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 reconstruction, widening with curb and gutter
- (b) Length 3100 lin. ft.
- (c) Width (not less than 22 feet) 40'
- (d) Commencing at Third Avenue
- (e) Terminating at By-Pass
- (f) Total estimated cost of construction \$ 139,125.00
- (g) Deduct: Items not chargeable under agreement:-  
(see Form CE 9)
  - (I) Items to be paid by the Corporation  
(Paragraph 4 of agreement) \$ \_\_\_\_\_
  - (II) Charged to others  
(Paragraph 12 (3) of agreement)
    - North Bay Hydro Commission \$ 375.00
    - Ontario Hydro \$ 500.00
    - Bell Telephone \$ 1,000.00
    - \_\_\_\_\_ \$ \_\_\_\_\_
  - (III) Charged under Part X of  
The Highway Improvement Act: \$ \_\_\_\_\_  
Total Deductions \$ 1,875.00
- (h) Estimated Cost of Construction to be shared 75/25 \$ 137,250.00
- (j) Minister's share (75%) \$ 102,937.50

(k) Estimated annual expenditure of Minister's share:  
For fiscal year(s):

April 1, 1964	to Mar. 31, 1965	\$ <u>67,500.00</u>
April 1, 1965	to Mar. 31, 1966	\$ <u>35,437.50</u>
April 1, 19	to Mar. 31, 19	\$ _____
April 1, 19	to Mar. 31, 19	\$ _____ \$ <u>102,937.50</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, subject, where necessary, to the approval of the Board.

THIS PROPOSAL is hereby submitted this 19th day of August  
19 64 by or on behalf of the Corporation of the City of North Bay

(Corporation or Minister)

*[Handwritten Signature]*

MAYOR

(SEAL)

*[Handwritten Signature]*

CLERK

and is hereby accepted by or on behalf of the

\_\_\_\_\_  
(Corporation or Minister)

(SEAL)

(Note: Attach a plan or sketch showing roadway lengths, widths and returns, also a statement of the total estimated cost in detail and a breakdown thereof showing how the Minister's share was computed.)

*Original signed copy in document file - signed by Deputy Minister A.T.C. McNabb.*



APRIL 1963

CONNECTING LINK in the City of North Bay being Fisher Street from Third Avenue to By-Pass

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. Earth excavation (grading including sub-excavation and grading for side-walks) 5500 cu.yd. @ 1.15	6,325.00	6,325.00				
2. Selected Granular Base Course Class A 7500 tons @ 1.60	12,000.00	12,000.00				
3. Sand Cushion (including granular backfill to structures and sub-drains) 5000 tons @ 1.00	5,000.00	5,000.00				
4. Compaction equipment rental (Pneumatic-tired wobble-wheel Roller and Tractor) 50 hrs. @ 10.00	500.00	500.00				
5. Application of Water	300.00	300.00				
TOTAL						

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

*See Revised figures attached*

APRIL 1963

CONNECTING LINK in the City of North Bay being Fisher Street from Third Avenue to By-Pass

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
6. <u>Supply and application of CaCl<sub>2</sub></u> 8 tons @ 60.00	480.00	480.00				
7. <u>Removal of old culvert pipes all sizes</u> 500 lin. ft. @ .60	300.00	300.00				
8. <u>Concrete in M.H. and C.B.</u> 90 cu.yd. @ 50.00	4,500.00	4,500.00				
9. <u>Adjust M.H. and C.B.</u> 20 @ 30.00	600.00	600.00				
10. <u>Removal of existing M.H. and C.B.</u> 15 @ 20.00	300.00	300.00				
11. <u>Earth excavation for sewers - M.H. &amp; C.B.</u> 2000 cu.yd. @ 2.00	4,000.00	4,000.00				
TOTAL						

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

APRIL 1963

CONNECTING LINK in the City of North Bay being Fisher Street from Third Avenue to By-Pass

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
12. <u>Supply and place 8" diam. asbestos cement pipe Class I</u> 1000' @ 2.00	2,000.00	2,000.00				
13. <u>Supply and place 12" diameter asbestos cement pipe class I</u> 1500' @ 2.60	3,900.00	3,900.00				
14. <u>Supply and place 21" diameter concrete pipe ASTM C76 III</u> 70' @ 6.00	420.00	420.00				
15. <u>Supply and place M.H. frames and covers</u> 10 @ 50.00	500.00	500.00				
16. <u>Supply and place C.B. frames and grates</u> 28 @ 40.00	1,120.00	1,120.00				
TOTAL						

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

APRIL 1963

CONNECTING LINK in the City of North Bay being Fisher Street from Third Avenue to By-Pass

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
17. Supply in place H.L.4 2600 tons @ 8.70	22,620.00	22,620.00				
18. Removal of concrete pavement 3000 sq.yds. @2.00	6,000.00	6,000.00				
19. Removal of Bituminous Pavement 3600 sq. yds. @.25	900.00	900.00				
20. Concrete curb & gutter straight 4000' @ 2.50	10,000.00	10,000.00				
21. Concrete curb and gutter circular 1000 lin.ft. @3.00	3,000.00	3,000.00				
22. Removal of old concrete curb & gutter 1800' @ .30	540.00	540.00				
23. New concrete sidewalk 5000 sq.ft. @ .70	3,500.00	3,500.00				Widening & change in grade Third Avenue to Princess Street area
TOTAL						

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

APRIL 1963

CONNECTING LINK in the City of North Bay being Fisher Street from Third Avenue to By-Pass

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
24. Removal of old sidewalk 80 cu.yds. @ 4.00	320.00	320.00				Widening & change in grade Third Avenue to Princess Street area
25. Supply and place field sod (un-staked) 1000 sq.yds. @.50	500.00	500.00				
26. Supply and place top soil 1000 cu.yds. @2.50	250.00	250.00				
27. New reinforced concrete structure over Chippewa Creek - complete including removal of old structure	33,000.00	33,000.00				
28. Relocate traffic signs and street signs	500.00	500.00				
29. Relocate North Bay Hydro electric service poles 15 @ 50.00	750.00	375.00			375.00	50% Labour only
TOTAL						

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



APRIL 1963

CONNECTING LINK in the City of North Bay being Fisher Street from Third Avenue to By-Pass

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
30. Relocate Ontario Hydro pole 1 @ 1,000.00	1,000.00	500.00			500.00	50% Labour only
31. Adjust Bell Telephone underground services 2 @ 1,000.00	2,000.00	1,000.00			1,000.00	50% Labour only
32. Contingency Allowance	3,000.00	3,000.00				
33. Engineering	9,000.00	9,000.00				
TOTAL	139,125.00	137,250.00			1,875.00	

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

*See attached figures Tables*

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CONNECTING LINK in the City of North Bay being Fisher Street from Third Avenue to By-Pass

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. Earth excavation (grading including sub-excavation) 5500 cu. yd. @ 1.00	5,500.00	5,500.00				Items 1 to 23 inclusive are based on a low tender submitted by Standard Paving Ltd. This contract <u>does not</u> include certain materials to be supplied by the City of North Bay. See Items #24 to #31.
2. Select granular base Class A 7500 tons @ 1.85	13,875.00	13,875.00				
3. Sand Cushion including granular Backfill to Structures 5000 tons @ .97	4,850.00	4,850.00				
4. Removal of old culvert pipes all sizes 500 lin. ft. @ .65	325.00	325.00				
5. Concrete in Manholes and Catchbasins 90 cu. yd. @ \$1.25	7,312.50	7,312.50				
6. Adjust Manholes and Catchbasins 20 only @ 21.00	420.00	420.00				
7. Removal of existing Manholes and Catchbasins 13 only @ 28.00	420.00	420.00				
8. Earth excavation for sewers, Manholes and Catchbasins 2000 cu. yd. @ .88	1,760.00	1,760.00				
9. Lining 6" dia. asbestos cement sewer pipe Class I 500 lin. ft. @ .55	275.00	275.00				
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 Fisher Street from Third Avenue to By-Pass

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. Placing 8" dia. Asbestos Cement Sewer pipe Class I 500 lin. ft. @ .55	275.00	275.00				
11. Placing 12" dia. Asbestos Cement Sewer Pipe 1500 lin. ft. @ .70	1,050.00	1,050.00				
12. Placing 21" dia. Concrete Pipe C-76 Class III 70 lin. ft. @ 1.25	87.50	87.50				
13. Placing Manhole frames and covers 10 only @ 12.00	120.00	120.00				
14. Placing Catchbasin frames and grates 28 only @ 5.80	162.40	162.40				
15. Removal of concrete pavement 3000 sq. yds. @ 1.30	3,900.00	3,900.00				
16. Removal of Bituminous pavement 3600 sq. yds. @ .14	504.00	504.00				
17. Concrete curb and gutter straight in place 4000 lin. ft. @ 2.13	8,520.00	8,520.00				
18. Concrete curb and gutter circular in place 1000 lin. ft. @ 2.20	2,200.00	2,200.00				
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 Fisher Street from Third Avenue to By-Pass

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
19. Removal of old concrete curb and gutter 1800 lin. ft. @ .22	396.00	396.00				Widening and grade change from Third Avenue to Princess Street
20. New concrete sidewalk 5000 sq. ft. @ .69	3,450.00	3,450.00				
21. Removal of old sidewalk 80 cu. yd. @ 6.00	480.00	480.00				
22. Repair private concrete walks and driveways affected 1000 sq. ft. @ 1.63	1,630.00	1,630.00				
23. Provisional sum for contingencies	3,000.00	3,000.00				
<b>Sub-Total Items 1 to 23</b>	<b>60,512.40</b>	<b>60,512.40</b>				
24. Supply 6" dia. Asbestos Cement Pipe Class I 500 lin. ft. @ 1.00	500.00	500.00				To be supplied by City of North Bay*
25. Supply 8" dia. Asbestos Cement Pipe Class I 500 lin. ft. @ 1.30	650.00	650.00				Supplied by City
26. Supply 12" dia. Asbestos Cement Pipe Class I 1500 lin. ft. @ 2.10	3,150.00	3,150.00				Supplied by City
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 Pinker Street from Third Avenue to By-Pass

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
27. Supply Manhole frames and covers 10 only @ 45.00	450.00	450.00				Supplied by City
28. Catchbasin frames and grates 28 only @ 40.00	1,120.00	1,120.00				Supplied by City
29. Crowle saddles for lead connections to sewer 40 only @ 4.00	160.00	160.00				Supplied by City
30. Supply and application of CaCl <sub>2</sub> 8 tons @ 60.00	480.00	480.00				Supplied by City
31. Supply in place H.L.L. 2600 tons @ 8.70	22,620.00	22,620.00				This item to be under separate existing contract with Standard Paving Ltd.
Sub-Total Items 24 to 31	29,130.00	29,130.00				
32. Install 18" L.D. concrete pipe and guy catchbasins 10 only @ 57.00	570.00	570.00				Negotiated price by Standard Paving (City to supply 18" dia. pipe and iron grate). (All other material by contractor)
33. Install complete Crowle saddles for sewer lead connections 40 only @ 22.00	880.00	880.00				Negotiated price by Standard Paving for lead connections (City to supply saddles).
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 Fisher Street from Third Avenue to By-Pass

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
34. Supply and place compacted sand cushion for sewer pipe bedding 500 tons @ 3.25	1,625.00	1,625.00				Negotiated price by Standard Paving includes compaction
35. Rental for eleven-wheeled Roller 40 H.P. (operated) 6.95 per hour for - 50 hours	347.50	347.50				Estimated hours only - negotiated price by Standard Paving Ltd.
36. Rental water truck 6.50 per hour for - 50 hours	325.00	325.00				Estimated hours only - negotiated price by Standard Paving.
37. Additional Contingency Allowance	2,000.00	2,000.00				As recommended by D.E.C. District Office includes sand and top soil
<b>Sub-Total Items 32 to 37</b>	5,647.50	5,647.50				
38. New Reinforced concrete bridge over Chippewa Creek including removal of old structure	24,961.00	24,961.00				Low tender submitted by Gerard Builders of North Bay Ltd.
39. Relocate traffic signs and street signs	500.00	500.00				By City Crews
40. Relocate North Bay Hydro-electric service poles 15 only @ 50.00	750.00	375.00			375.00	50% of labour only
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 Fisher Street from Third Avenue to Dr-Pass

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
41. Relocate Ontario Hydro Pole 1 only @ 1,000.00	1,000.00	500.00			500.00	50% of labour only
42. Adjust Bell telephone underground services 2 only @ 1,000.00	2,000.00	1,000.00			1,000.00	50% of labour only
43. Engineering Costs	9,000.00	9,000.00				For overall project including supervision of construction.
<b>Sub-Total Items 41 to 43</b>	<b>12,000.00</b>	<b>10,500.00</b>			<b>1,575.00</b>	
<b>GRAND TOTAL</b>	<b>133,500.90</b>	<b>131,625.90</b>				
TOTAL						

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