



THE CORPORATION OF THE CITY OF BRAMPTON

BY-LAW

Number 270-77

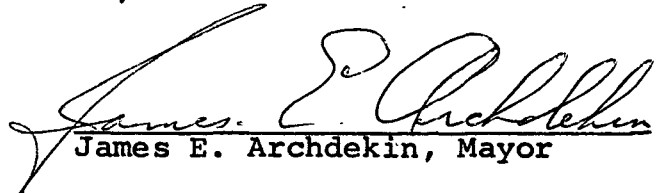
A By-law to authorize the execution
of Contract No. 77-102 with Armbro
Materials & Construction Ltd.
(RECONSTRUCTION OF McLAUGHLIN ROAD SOUTH)

WHEREAS it is deemed expedient to enter into and execute
Contract No. 77-102 with Armbro Materials & Construction
Ltd;

NOW THEREFORE the Council of the Corporation of the City
of Brampton ENACTS as follows:

1. That the City of Brampton enter into and execute
Contract No. 77-102 with Armbro Materials &
Construction Ltd., attached hereto as Schedule "A".
2. That the Mayor and the Clerk are hereby authorized
to affix their signatures to the said Contract
No. 77-102 attached hereto as Schedule "A", with
Armbro Materials & Construction Ltd.

READ a FIRST, SECOND and THIRD TIME and PASSED in Open
Council this 11th day of October, 1977.


James E. Archdekin, Mayor


Kenneth R. Richardson, Clerk

This Agreement made in Quadruplicate this 20th day of September, 1977

BETWEEN:

The Corporation of the City of
Brampton
(Hereinafter called "The Corporation")
of the First Part

-AND-

Armbro Materials & Construction Ltd.
(Hereinafter called "The Contractor")
of the Second Part

WITNESSETH

That the Corporation and the Contractor in consideration of the fulfillment of their respective promises and obligations herein set forth covenant and agree with each other as follows:

ARTICLE 1

(A) A general description of the work is:

Reconstruction of McLaughlin Road South

(B) The Contractor shall, except as otherwise specifically provided, at his own expense provide all and every kind of labour, machinery, plant, structures, roads, ways, materials and appliances, articles, and things necessary for the due execution and completion of all the work set out in this contract and shall forthwith according to the instructions of the City Engineer commence the works and diligently execute the respective portions thereof, and deliver the works complete in every particular to the Corporation within the time specified in the General Conditions and the Tender.

ARTICLE 2

In the event that the tender provides for and contains a contingency allowance, it is understood and agreed that such contingency allowance is merely for the convenience of accounting by the Corporation and the Contractor is not entitled to payment thereof except for extra work or additional work carried out by him in accordance with the Contract and only to the extent of such extra or additional work.

ARTICLE 3

In case of any inconsistency or conflict between the provisions of this Agreement and the Plans or Specifications or General Conditions or Tender or any other documents or writing, the Provisions of such documents shall take precedence and govern in the following order namely:

- (1) This Agreement
- (2) Special and/or Supplemental Provisions
- (3) Information for Tenderers
- (4) General Conditions
- (5) Standard Specifications
- (6) Plans
- (7) Tender

The foregoing documents enumerated 1 to 7 inclusive are all the Contract documents and constitute the full agreement between the parties.

ARTICLE 4

The Corporation covenants with the Contractor that the Contractor having in all respects complied with the Provisions of this Contract will be paid for the works included herein in accordance with the unit prices as set out in the Form of Tender, forming part of this Contract, and in accordance with the Provisions as set out in the Conditions and Specifications forming part of this Contract.

ARTICLE 5

Where any notice, direction or other communication is required to be or may be given or made by one of the parties hereto, to the other or to the City Engineer, it shall be deemed sufficiently given or made if mailed by prepaid first class mail or delivered in writing to such party or to the Engineer at the following addresses.

THE CONTRACTOR:

Armbro Materials &
Construction Ltd.
Box 1000
Brampton, Ontario
L6V 2L9

THE ENGINEER:

J. F. Curran, P.Eng.
City Engineer
City of Brampton
24 Queen Street, East
Brampton, Ontario

ARTICLE 6

A copy of each of the Contract documents is hereto annexed and together with the Ministry of Transportation and Communications Specifications referred to in the Contract documents and the plans listed in the Specifications, are made part of this contract as fully to all intents and purposes as though recited in full herein.

ARTICLE 7

No implied contract of any kind whatsoever by or on behalf of the Corporation shall arise or be implied from anything in this Contract contained, nor from any position or situation of the parties at anytime, it being clearly understood that the express covenants and agreements herein contained made by the Corporation shall be the only covenants and agreements upon which any rights against the Corporation may be founded.

ARTICLE 8

Time shall be deemed the essence of this contract.

ARTICLE 9

The Contractor declares that in tendering for the works and in entering into this contract he has either investigated for himself the character of the work and all local conditions above and below ground surface where applicable that might effect his tender or his acceptance of the work, or that not having so investigated is willing to assume and does hereby assume all risk of conditions arising or developing in the course of the work which might or could make the work, or any items thereof, more expensive in character, or more onerous to fulfill, than was contemplated or known when the Tender was made or the Contract signed. The Contractor also declares that he did not and does not rely upon information furnished by any methods whatsoever, by the Corporation or its employees, being aware that any information from such sources was and is approximate and speculative only, and was not in any manner warranted or guaranteed by the Corporation.

ARTICLE 10

This Contract shall apply to and be binding on the Parties hereto and their heirs, executors, administrators, successors and assigns and each of them.

IN WITNESS WHEREOF the parties hereto have hereunto set their hands and seals the day and year first above written or caused their corporate seals to be affixed, attested by the signature of their proper officers as the case may be.

R. N. Gray.
WITNESS AS TO SIGNATURE OF CONTRACTOR

ADDRESS Brampton,
Ontario.

OCCUPATION Secretary.

ARMBRO MATERIALS & CONSTRUCTION LTD.

R. B. Charters.

R. B. Charters. President.

Armbro Materials & Construction Ltd.

CORPORATION OF THE CITY OF
BRAMPTON

James E. Richardson
MAYOR

Herbert R. Liberton
CLERK

PERFORMANCE AND MAINTENANCE BOND

Bond No. YY 193 9360

Contract 77-102

Account _____

KNOW ALL MEN BY THESE PRESENTS, that we Armbro Materials &
(The Contractor)
Construction Ltd.

hereinafter called "The Principal", and
TRAVELERS INDEMNITY COMPANY OF CANADA
(The Bonding Company)

hereinafter called "The Surety" are jointly and severally held and firmly bound unto the Corporation of the City of Brampton hereinafter called "The Obligee", its successors and assigns, in the sum of \$148,302.80 of lawful money of Canada to be paid unto the Obligee, for which payment well and truly to be made we the Principal and Surety jointly and severally bid ourselves, our and each of our respective heirs, executors, administrators, successors, and assigns by these presents.

SIGNED AND SEALED WITH OUR RESPECTIVE SEALS and dated this
20th of September, 19 77.

Whereas by an Agreement in writing dated the 20th day of September 19 77, the Principal has entered into a contract with the Obligee, hereinafter called the "Contract", for the construction, alteration, repair, or maintenance of reconstruction
of McLaughlin Road South
(Description of Works)

as in the contract provided, which contract is by reference herein made a part hereof as fully to all intents and purposes as though recited in full herein.

Now therefore the condition of this obligation is such that if the Principal shall at all times duly perform and observe the contract or as the same be changed, altered or varied as herein-after provided, to the satisfaction of the Obligee and shall at all times fully indemnify and keep indemnified the Obligee from and against all and any manner of loss, damage, expense, suits, actions, claims, liens, proceedings, demands, awards, payments and liabilities arising out of or in any manner based upon or attributable to the contract and shall fully reimburse and repay the Obligee for all outlay, expense liabilities, or payments incurred or undertaken to be made by the Obligee pursuant to the contract, then this obligation shall be void, but otherwise it shall be and remain in full force and effect.

Provided always and it is hereby agreed and declared that the Obligee and Principal have the right to change, alter, and vary the terms of the contract and that the Obligee may in its discretion at any time or times take and receive from the Principal, any security whatsoever and grant any extension of time thereon or on any liability of the Principal to the Obligee.

Provided further and it is hereby agreed and declared that the Principal and the Surety shall not be discharged or released from liability hereunder and that such liability shall not be in any way affected by an such changes, alterations, or variations, taking or receiving of security, or extension of time, as aforesaid, or by the exercise by the Obligee of any of the rights or powers reserved to it under the contract or by its forbearance to exercise any such rights or powers, including (but without restricting the generality of the foregoing) any changes in the extent or nature of the works

to be constructed, altered, repaired or maintained under the contract or by any dealing, transaction, forbearance or forgiveness which may take place between the Principal and the Obligee.

Provided further and it is hereby agreed and declared that the Surety shall not be liable for a greater sum than that specified in this bond.

IN WITNESS WHEREOF THE PRINCIPAL AND SURETY HAVE EXECUTED THESE PRESENTS.

SIGNED, SEALED AND DELIVERED BY THE PRINCIPAL IN THE PRESENCE OF

ARMBRO MATERIALS & CONSTRUCTION LTD.

K. N. Gray

[Signature] (Seal)

Witness signs here

Principal signs here and seal where applicable

R. B. CHARTERS, PRESIDENT.

SIGNED, SEALED AND DELIVERED BY THE SURETY IN THE PRESENCE OF

TRAVELERS INDEMNITY COMPANY OF CANADA

Witness signs here

[Signature] (Seal)

Surety Company Officer signs here with seal

B. Sheriff, Attorney-in-Fact

CERTIFICATE OF LIABILITY INSURANCE

CANADIAN INDEMNITY COMPANY
(INSURANCE COMPANY)

TO: THE CORPORATION OF THE CITY OF BRAMPTON

ADDRESS: 24 QUEEN STREET, EAST, BRAMPTON, ONTARIO, L6V 1A4

THIS IS TO CERTIFY THAT Armbro Materials & Construction Ltd.
(CONTRACTOR)

Whose Address is Box 1000, Brampton, Ontario L6V 2L9

has comprehensive liability insurance in this Company under Policy
No. 3L 4595 covering legal liability for damages because
of:

- A. Bodily injury, sickness or disease, including death
at any time resulting therefrom.
- B. Damage to or destruction of property of others caused
by accident.

Subject to a limit of liability of not less than \$1,000,000.00
inclusive for any one occurrence or accident which insurance applies
in respect of all operations, including liability assumed under
contract with the Corporation. The policy does not contain any ex-
clusions or limitations in respect of the use of explosives or in
respect of shoring, underpinning, raising or demolition of any
building or structure, pile driving, caisson work, collapse of any
structure, or subsidence of any property, structure, or land from
any cause.

THE POLICY EXPIRES ON January 1, 1978

AND WILL NOT BE ALTERED, CANCELLED OR ALLOWED TO LAPSE WITHOUT
THIRTY (30) DAYS PRIOR NOTICE TO THE CORPORATION.

With respect to Contract No. 77-102 for the Construction of
McLaughlin Road South

We certify that the Corporation will be coinsured with the Contrac-
tor.

DATE: September 20, 1977

COUNTERSIGNED: *A. C. Galt*

THE CORPORATION OF THE CITY OF BRAMPTON

FORM OF TENDERCONTRACT NO. 77-102THIS TENDER SUBMITTED BY : ARMBRO MATERIALS & CONSTRUCTION LTD.ADDRESS : P.O. BOX 1000, BRAMPTON, ONTARIO, L6V 2L9TELEPHONE NUMBER : 451-0690TO THE MAYOR AND COUNCIL OF THE CORPORATION OF THE CITY OF BRAMPTON :

I/We the undersigned declare that no person, firm or corporation other than the one whose signature or the signatures of whose proper officers and the seal is or are attached below, has any interest in this tender or in the contract proposed to be taken.

I/We further declare that this tender is made without any connection, knowledge, comparison of figures or arrangement with any other company, firm, or person making tender for the same work and is in all respects fair and without collusion or fraud.

I/We further declare that we have carefully examined the locality and site of the proposed works, as well as the plans, drawings, profiles, specifications, Form of Tender, Information for Tenderers, General Conditions, agreement by the City Engineer, by and on behalf of the Corporation of the City of Brampton, and hereby acknowledge the same to be part and parcel of any contract to be let for the work therein described or defined and do hereby tender and offer to enter into a contract to do all of the work and to provide all of the labour, and to provide, furnish, deliver, place and erect all materials mentioned and described or implied therein including in every case freight, duty, exchange, and sales tax in effect on the date of acceptance of the tender, and all other charges on the terms and conditions and under the provisions therein set forth and to accept in full payment therefore the sums calculated in accordance with the actual measured quantities and unit prices set forth in the Schedule of Quantities and Unit Prices attached hereto:-

I/We further declare that, if the tender is accepted by the City, we will execute whatever additional work may be required at the Unit Prices shown herein, in strict conformity and in all respects with the requirements of this Tender, Specifications, General Conditions, and Form of Agreement hereto annexed or to be annexed hereto.

I/We also agree that deductions from the said contract, if any, shall be made at the Unit Prices shown in the Schedule of Quantities and Unit Prices as herein contained.

I/We agree that this offer is to continue open to acceptance until the formal contract is executed by the successful tenderer for the said work or until ninety (90) days after the tender closing date whichever event first occurs, and that the City may at any time within that period and without notice accept this tender whether any other tender had been previously accepted or not.

I/We agree that if we withdraw this tender after closing and before the Council of the said City shall have considered the tenders and awarded the contract in

respect thereof, during the time that this tender is open to acceptance as set out above in this tender form the amount of the deposit accompanying this tender shall be forfeited to the City.

I/We agree that the awarding of the contract based on this tender by the Council of the said City shall be an acceptance of this tender.

If this tender is accepted I/We agree to furnish the required contract bond in the form attached hereto, insurance certificate and Workmen's Compensation Board Letter, and properly sign the contract documents in quadruplicate within ten (10) days after being notified so to do. In the event of default or failure on our part so to do, I/We agree that the Corporation of the City of Brampton shall be at liberty to retain the money deposited by Me/Us to the use of the City and to accept the next lowest or any tender or to advertise for new tenders, or to carry out the works in any other way they deem best and I/We also agree to pay to the said City the difference between this tender and any greater sum which the City may expend or incur by reason of such default or failure, or by reason of such default or failure, or by reason of such acting, as aforesaid, on their part, including the cost of any advertising for new tenders; and to indemnify and save harmless the said City and their officers from all loss, damage, cost charges and expense which they may suffer or be put to by reason of any such default or failure on My/Our part.

I/We propose : Travelers Indemnity Company of Canada

A company which is willing to become bound with me/use in the amount designated for the due performance and fulfillment of the contract for which this is the tender.

I/We agree that the date of completion as referred to in the General Conditions shall be forty-five (45) working days from the date of written order to commence work. The Contractor agrees to pay the Corporation \$100.00 as liquidated damages, per day for each and every day that any portion of the work remains incomplete, after the time of completion as specified above.

A certified cheque in the amount of \$10,000.00


-----Ten Thousand Dollars-----/100 is

enclosed. Dated at Brampton, Ontario,

this 30th day of August, 1977.

ARMBRO MATERIALS & CONSTRUCTION LTD.

SIGNATURE OF WITNESS



SIGNATURE & SEAL OF TENDERER
R. A. Lowndes,
Vice-President.

The Tenderer shall prepare this tender legibly in ink or in typewriter. Any changes, erasures or overwriting of the prices shall be initialled.

In the event of a discrepancy between the extended total of an item and the product of an item quantity and the unit price for the same item, then the unit price quoted for that item will be accepted and the total of the item adjusted accordingly.

Specification numbers and S.P. refer to the Ministry of Transportation and Communications Specifications. Special refers to the City of Brampton Special Provisions. City refers to the City of Brampton Standard Specifications.

ITEM NO.	SPEC. NO.	DESCRIPTION	EST. QTY.	UNIT	UNIT PRICE	AMOUNT
<u>PART A STORM SEWERS</u>						
A1.	406, City Special	Supply and install concrete storm sewer pipe (with rubber gasket joints) and Class "B" bedding				
a.		15" dia. C14 S.S.	290	Lin.Ft.	\$ 17.00 per lin.ft.	\$ 4,930.00 ✓
b.		18" dia. C14 S.S.	686	Lin.Ft.	\$ 18.30 per lin.ft.	\$ 12,553.80 ✓
c.		27" dia. C76-II	15	Lin.Ft.	\$ 27.00 per lin.ft.	\$ 405.00 ✓
d.		36" dia. C76-II	95	Lin.Ft.	\$ 37.40 per lin.ft.	\$ 3,553.00 ✓
A2.	Special	Construct manholes including frames, covers, bricking and excavation				
a.		as per Std. #305	20.5	Vt.Ft.	\$177.00 per vt.ft.	\$ 3,628.50 /
b.		as per Std. #301	6.0	Vt.Ft.	\$223.00 per vt.ft.	\$ 1,338.00 /
A3.	Special	Construct catchbasins including excavation, frames, grates and 3/4" crushed run granular backfill				
a.		24" square as per Std. #320 & 325	6	Each	\$239.00 per each	\$ 1,434.00 ✓
b.		Double as per Std. #321 & 325	2	Each	\$440.00 per each	\$ 880.00 ✓
c.		4' x 4' ditch inlet (MTC)	1	Each	\$615.00 per each	\$ 615.00 ✓

ITEM NO.	SPEC. NO.	DESCRIPTION	EST. UNIT QTY.	UNIT PRICE	AMOUNT
A4.	Special	Catchbasin leads including excavation, appropriate fitting Class "B" bedding and Granular "C" backfill where on roadway			
a.		10" dia. C14-S.S.	155 Lin.Ft.	\$ 28.30 per lin.ft.	\$ 4,386.50 ✓
b.		12" dia. C14-S.S.	30 Lin.Ft.	\$ 29.00 per lin.ft.	\$ 870.00 ✓
A5.	Special	Construct outfall structure as per Std. #330 and 336		LUMP SUM	\$ 1,450.00 ✓
TOTAL AMOUNT FOR PART "A" STORM SEWERS					\$ 36,043.80 ✓

PART "B" ROADWORKS

B1.	210, City Special	Earth excavation to subgrade including culvert removal and clearing and grubbing	5,800 Cu.Yd.	\$ 1.45 per cu.yd.	\$ 8,410.00 ✓
B2.	City	Special subgrade excavation	50 Cu.Yd.	\$ 2.90 per cu.yd.	\$ 145.00 ✓
B3.	1010,314 City	Supply, place and compact granular base course			
a.		Granular "B"	6,900 Tons	\$ 2.90 per ton	\$ 20,010.00 ✓
b.		Granular "A"	2,700 Tons	\$ 3.65 per ton	\$ 9,855.00 ✓
c.		Sand Cushion	100 Tons	\$ 2.90 per ton	\$ 290.00 ✓
B4.	City	Supply and apply water for compaction of base course (1 m.g. = 1,000 Imperial gallons)	100 M.G.	\$ 7.00 per m.g.	\$ 700.00 ✓
B5.	City	Supply and apply calcium chloride	10 Tons	\$115.00 per ton	\$ 1,150.00 ✓
B6.	310, City	Supply, mix and place hot-mix asphalt			
a.		H.L.6	1,150 Tons	\$ 11.00 per ton	\$ 12,650.00 ✓
b.		H.L.3	690 Tons	\$ 11.00 per ton	\$ 7,590.00 ✓
B7.	City Special	Remove and dispose of existing concrete curb and gutter	80 Lin.Ft.	\$ 1.25 per lin.ft.	\$ 100.00 ✓

ITEM NO.	SPEC. NO.	DESCRIPTION	EST. QTY.	UNIT	UNIT PRICE	AMOUNT
B8.	City, 353 Special	Construct concrete curb and gutter				
a.		as per Standard Dwg. #220	2,600	Lin.Ft.	\$ 4.90 per lin.ft.	\$ 12,740.00 ✓
b.		as per Standard Dwg.#230	115	Lin.Ft.	\$ 5.80 per lin.ft.	\$ 667.00 ✓
B9.	City, 571 Special	Supply and place nursery sod including 3" topsoil	4,450	Sq.Yd.	\$ 1.00 per sq.yd.	\$ 4,450.00 ✓
B10.	City, 572 Special	Seed and mulch directly on fill material	2,700	Sq.Yd.	\$ 0.50 per sq.yd.	\$ 1,350.00 ✓
B11.	City	Supply and apply water for sod	10	M.G.	\$ 2.25 per m.g.	\$ 22.50 ✓
B12.a.	Special	Reinstate Sheridan College entrance from curb with 9" Granular "A" + 2" HL3 asphalt	240	Sq.Yd.	\$ 8.00 per sq.yd.	\$ 1,920.00 ✓
b.	Special	Raised island median with 4" Granular "A" plus 2" HL3 asphalt	35	Sq.Yd.	\$ 7.00 per sq.yd.	\$ 245.00 ✓
B13.a.	310	Sawcut existing asphalt	80	Lin.Ft.	\$ 0.50 per lin.ft.	\$ 40.00 ✓
b.	Special	Burn in existing asphalt	930	Lin.Ft.	\$ 1.15 per lin.ft.	\$ 1,069.50 ✓
B14.		Supply Asphalt Cement (See Information for Tenderers)		PROVISIONAL SUM		\$10,000.00
B15.	422 Special	Remove existing fence where indicated on drawings	50	Rods	\$ 9.50 per rod	\$ 475.00 ✓
B16.	422 Special	Supply and install new fence where indicated on drawings	50	Rods	\$ 23.00 per rod	\$ 1,150.00 ✓
B17.	422 Special	Supply and install brace panels	7	Each	\$ 30.00 per each	\$ 210.00 ✓
B18.	422 Special	Supply and install new gates	1	Each	\$ 60.00 per each	\$ 60.00 ✓
B19.	Special	Grada11 Rental 1½ Cu.Yd.	20	Hours	\$ 52.00 per hour	\$ 1,040.00 ✓
B20.	Special	Truck Rental				
a.		Tandem Truck G.V.W. 46,000 lb. min.	20	Hours	\$ 23.00 per hour	\$ 460.00 ✓
b.		Single Axle Truck G.V.W. 30,000 lb.min.	20	Hours	\$ 23.00 per hour	\$ 460.00 ✓
TOTAL FOR PART B ROADWORKS						\$ 97,259.00

SUMMARY: Total for Part A Storm Sewers \$ 36,043.80 ✓
Total for Part B Roadworks \$ 97,259.00 ✓
Miscellaneous & Contingency Item \$ 15,000.00 ✓
Total for Contract 77-102 \$ 148,302.80

ARMBRO MATERIALS & CONSTRUCTION LTD.

EXPERIENCE SUMMARY

Armstrong Holdings (Brampton) Ltd. is the holding company for Armbro Materials & Construction Ltd. and Montcalm Construction Inc.

Since its incorporation in 1928 Armstrong Holdings and its wholly owned subsidiaries have become one of the largest companies in the heavy construction field.

During that period, work undertaken in the provinces of Ontario and Quebec has included roadworks, airports, structures such as bridges and reservoirs, underground servicing such as sewers, watermains and telephone conduits, and the complete servicing of subdivisions. A partial listing of typical projects is given on the next page.

Category	Owner	Description	Date Complete	Value
Airports	Federal D.O.T.	Runway Extension, Toronto	1970	3,801,000
	Federal D.O.T.	New Montreal Airport	1974	16,469,000
	Federal D.O.T.	London Airport, Runway	1974	3,829,000
	Federal D.O.T.	Timmins Airport, Runway	1975	2,380,000
Roads	M.T.C. (D.H.O.)	Hwy. 27 & 5 Interchange	1970	12,150,000
	M.T.C. (D.H.O.)	Q.E.W. Service Roads at Winona & Beamsville (2 contracts)	1970	6,667,000
	M.T.C. (D.T.C.)	Hwy. 417, Hawesbury, Grading & Paving (4 contracts)	1974	8,101,000
	M.T.C.	Hwy. 40, Sarnia	1975	3,871,000
	M.T.C.	Hwy. 401, Heart Lake Rd. Interchange	1976	6,932,000
	M.T.C.	Hwy. 401, Ajax-Whitby	(1977)	7,470,000
Structures	City of Hamilton	22 Mill. Gal. Reservoir	1971	2,153,000
	Don Mills Dev. Ltd.	Mullet Creek Channel & Structures	1971	1,615,000
	Borough of Scarborough	Lawrence Ave. Bridge	1973	2,727,000
	Metro Region Cons. Auth.	Finch Dam & Reservoir	1973	3,416,000
	County of Renfrew	Burnstown Bridge	1975	1,917,000
	Toronto Transit Comm'n	Spadina Subway A8-1	1975	5,469,000
	Toronto Transit Comm'n	Spadina Subway A7-2	(1977)	8,956,000
Underground	M.T.C. (D.H.O.)	72" ϕ Sewer & Box Culvert, Fort Erie	1971	1,070,000
	Town of Southampton	Watermains	1974	175,579
	Min. of the Environment	Rockwood, Sewers & Watermains	(1976)	2,570,000
	Min. of the Environment	Kenora, Sewers & Watermains	(1977)	3,885,000
Subdivisions	Bramalea Consolidated	Various locations (11 Contracts)	1971 to 1976	5,981,000
	The McLaughlin Group	Mississauga Valleys Community (14 Contracts)	1971 to 1976	13,455,000
	Runnymede Developments	Pickering	(1976)	3,026,000
Miscellaneous	Canada Cement - Whitefish	Distribution Centre	1971	196,900
	C.N.R.	Crushing Ballast, Thunder Bay	(1976)	2,670,000

ADDENDUM NO.1

THE CORPORATION OF THE CITY OF BRAMPTON

CONTRACT #77-102

RECONSTRUCTION OF MCLAUGHLIN ROAD SOUTH

Tenderers shall note that the last sentence in Special Provision No.11, reading "Suitable surplus fill material may be disposed of on the Sheridan College sewer easement" is to be deleted from the paragraph.

The addendums shall be signed by the Tenderer or a duly authorized representative of the Tenderer and shall be attached to the Form of Tender and submitted therewith.

AUGUST 30, 1977.

DATE

ARMBRO MATERIALS & CONSTRUCTION LTD.



SIGNATURE

R. A. Lowndes,
Vice-President.

reserves the right to alter these as he considers necessary, notwithstanding the information given on the Contract Drawings. (See General Conditions Section 103.2)

9. LABOUR CONDITIONS

See Appendix I attached

10. MAINTENANCE PERIOD

All works, construction and materials provided in this Contract shall be maintained and guaranteed for a period of two (2) years, by the Contractor, after acceptance of the works by the Engineer.

11. REMOVAL AND DISPOSAL OF SURPLUS MATERIALS

All broken asphalt and used culverts which are not in reasonable condition and any other materials which are surplus and cannot be reused in the work shall be removed from the site and disposed of at a location satisfactory to the Engineer. No extra allowance shall be allowed for this disposal of these materials.

CONTRACT ITEMS

12. SUPPLY AND INSTALL STORM SEWER PIPE
(ITEM A1)

All storm sewers shall have Class "B" bedding. The bid price per lineal foot shall include excavation, supply and placement of pipe, bedding, dewatering and any other labour, equipment and materials necessary to properly complete the work. The Contractor shall assume all responsibility for the protection of the pipe from damage from any source.

Storm sewers which are under the travelled portion of the road shall be entirely backfilled with Granular "C" material compacted in layers not exceeding six (6) inches compacted thickness at 100% Standard Proctor density. Granular "C" backfill will not be required for sewers installed off the travelled portion of roads. No adjustment of unit prices will be made for changes in sewer depth of less than 12" from that shown on the Contract Drawings. The cost of supply and installation of the brick bulkhead or prefabricated plug on the 36"Ø storm sewer shall be included in the unit bid price for that item. The Contractor shall protect the existing trees on the Sheridan College easement during ditching operations. Trees damaged as a result of the construction works shall be replaced by the Contractor at his own expense. Trees which interfere with the sewer works may be relocated by the contractor subject to the approval of the Engineer.

13. MANHOLES AND CATCHBASINS
(ITEMS A2 AND A3)

Payment for these items shall be made at the unit bid prices and shall include excavation, granular "C" backfill, frames and grates or covers, and all other labour, equipment and materials necessary to properly complete the work.

Measurement for payment for manholes shall be made by vertical foot from the lowest invert to the top of the manhole frame or cover and to the nearest one-hundredth of a foot.

PASSED October 11 1977



BY-LAW

No. 270-77

A By-law to authorize the execution
of Contract No. 77-102 with Armbro
Materials & Construction Ltd.
(RECONSTRUCTION OF McLAUGHLIN ROAD SOUTH)