



THE CORPORATION OF THE CITY OF BRAMPTON

# BY-LAW

Number 200-80

To authorize the execution of an agreement with PAVE-AL LIMITED - Contract No. 80-111 (Construction of Williams Parkway and Rutherford Road Intersection and Approach Roads)

WHEREAS it is deemed expedient to enter into and execute Contract No. 80-111 with PAVE-AL LIMITED;

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. 80-111 with PAVE-AL LIMITED, attached hereto as Schedule A.
- (2) THAT the Mayor and the Clerk are hereby authorized to affix their signatures to the said Contract No. 80-111 with PAVE-AL LIMITED, attached hereto as Schedule A.

READ a FIRST, SECOND and THIRD TIME and PASSED in Open Council this 14th day of July, 1980.

Dianne SUTTER, Acting Mayor

Robert D. TUFTS, Acting City Clerk

# ENDORSEMENT

IAO

This endorsement is attached to and hereby made a part of the undernoted policy, effective as of the date stated hereunder, and effective in consideration of the premium named below.

**FORM 810**

EDITION 2-58

Name of Company (Insurer) <b>Northumberland General Insurance Company (1479 IV1278)</b>		Department	Policy No. <b>TSL 1084</b>	
Agent <b>Tomenson Saunders Whitehead Limited, Toronto, Ont.</b>		Agency No.		
Name of Insured <b>Orlando Corporation et al.</b>		Premium		
Effective Date of Endorsement <b>July 24, 1980</b>		Insurance map reference:	Vol.	Sheet.
Location (if no map reference)			Block	No.
		Additional \$		Return \$

In consideration of the premium charged, it is hereby stated and agreed that the Corporation of the City of Brampton, Ontario is added as an additional Named Insured but only with respect to project at Williams Parkway and Rutherford Road Intersection and Approach Roads. Contractor Pave-Al Limited.

Except as otherwise provided in this endorsement, all terms, provisions and conditions of the policy shall have full force and effect.

**TOMENSON SAUNDERS WHITEHEAD LIMITED**

Dated July 24, 1980

Not valid unless signed by an authorized representative of the Insurer

PER [Signature]  
Signed by \_\_\_\_\_  
Authorized Representative



CERTIFICATE OF LIABILITY INSURANCE

NORTHUMBERLAND GENERAL INSURANCE COMPANY  
(INSURANCE COMPANY)

TO: THE CORPORATION OF THE CITY OF BRAMPTON

ADDRESS: 150 CENTRAL PARK DRIVE, BRAMPTON, ONTARIO L6T 2T9.

THIS IS TO CERTIFY THAT Pave-Al Limited  
(CONTRACTOR)

Whose Address is 6205 Airport Road, Mississauga, Ontario. L6V 1E3  
has comprehensive liability insurance in this Company under Policy  
No. TSL 1084 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 exclusions 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 October 1, 1980

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

With respect to Contract No. 80-111 for the Construction of Williams Parkway and Rutherford Road Intersection and Approach Roads.

We certify that the Corporation will be coinsured with the Contractor.

DATE: July 24, 1980

TOMENSON SAUNDERS WHITEHEAD LIMITED

COUNTERSIGNED: \_\_\_\_\_

*James McLean*

NAME OF AGENCY OR COMPANY TOMENSON SAUNDERS WHITEHEAD LIMITED

APPROVED  
AS TO FORM  
LAW DEPT.  
BRAMPTON  
*[Signature]*

PERFORMANCE AND MAINTENANCE BOND

Bond No. 89 SB 031189

Contract 80-111

Account \_\_\_\_\_

KNOW ALL MEN BY THESE PRESENTS, that we PAVE-AL LIMITED  
(The Contractor)

PAVE-AL LIMITED  
hereinafter called "The Principal", and

THE AETNA CASUALTY AND SURETY COMPANY  
(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 \$506,322.00 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 bind 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  
25th of July, 19 80

Whereas by an Agreement in writing dated the 16th day of July 19 80, the Principal has entered into a contract with the Obligee, hereinafter called the "Contract", for the construction, alteration, repair and maintenance of \_\_\_\_\_

Williams Parkway and Rutherford Road Intersection and  
(Description of Works)

Approach Roads

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.

*Jim*  
DATE 11/14/80

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 hereinafter 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 any 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 Oblige.

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

PAVE-AL LIMITED

Witness signs here

Principal signs here and seal where applicable

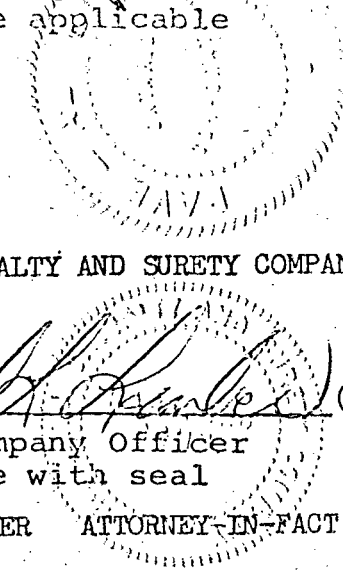
SIGNED, SEALED AND DELIVERED BY THE SURETY IN THE PRESENCE OF

THE AETNA CASUALTY AND SURETY COMPANY

Witness signs here

Surety Company Officer signs here with seal

GAIL L. LUMBER ATTORNEY-IN-FACT



This Agreement made in Quadruplicate this 16th day of July, 1980

BETWEEN:

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

- AND -

PAVE-AL LIMITED  
(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 :

Construction of Williams Parkway and Rutherford Road Intersection  
and Approach Roads

(B) The contractor shall, except as otherwise specifically provided, at his own expense provide all and every kind of labour, machinery, plant, structures, roads, materials, 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 Commissioner of Public Works, commence the works and diligently execute the respective portions thereof, and deliver the works complete in every particular way to the Corporation within the time specified in the General Conditions, Information to Bidders and in 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 and in respect of the works the sum of

FIVE HUNDRED AND SIX THOUSAND, THREE HUNDRED AND TWENTY-TWO -----  
-----DOLLARS (\$ 506,322.00)

in accordance with the unit prices as set out in the Form of Tender, as may be applicable, forming part of this Contract, and in accordance with the Provisions as set out in the Conditions and Specifications forming part of this Contract.

Subject to Article 2 hereof and subject to such additions and deductions as may properly be made under the terms hereof, subject to the Provision that the Corporation may make payments on account monthly or otherwise as may be provided in the General Conditions attached hereto.

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 Commissioner of Public Works, 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 Commissioner of Public Works at the following addresses :-

THE CONTRACTOR:

Pave-Al Limited,  
 6205 Airport Road,  
 Mississauga, Ontario.  
 L6V 1E3

THE COMMISSIONER,

J. F. Curran, P. Eng.,  
 Commissioner of Public Works,  
 City of Brampton  
 150 Central Park Drive,  
 Brampton, Ontario  
 L6T 2T9.



ARTICLE 5. (Cont'd.)

However, in the matter of "Call Back Work", as defined in the Information to Tenderers, verbal communication with the Contractor shall be deemed as sufficient notice.

ARTICLE 6.

A copy of each of the Contract documents is hereto annexed and together with the Specifications and/or 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 he 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.

George Dehmal  
WITNESS AS TO SIGNATURE OF CONTRACTOR

ADDRESS 6205 AIRPORT RD.  
MISSISSAUGA

OCCUPATION ACCOUNTANTS

PAVE-AL LIMITED  
[Signature]

CORPORATION OF THE CITY OF  
BRAMPTON

[Signature: James E. Richardson]  
MAYOR

[Signature]  
CLERK

AUTHORIZATION BY-LAW  
NUMBER 200-80  
PASSED BY CITY  
COUNCIL ON THE 14TH  
DAY OF JULY 1980

FORM OF TENDER

FOR  
CONTRACT NO. 80-111

THIS TENDER SUBMITTED BY PAJE-AL LIMITED FIRM NAME OR  
MISSISSAUGA INDIVIDUAL  
ADDRESS

677-5480 TELEPHONE NUMBER

TO 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 all the Plans, Drawings, Profiles, Specifications, Form of Tender, Information for Tenderers, General Conditions, Agreement and Bond relating thereto, prepared, submitted and rendered available by the Commissioner of Public Works and the Purchasing Agent, 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 sixty (60) days after the Tender Closing date whichever 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 for the said City shall be an acceptance of this tender.

If this tender is accepted, I/We agree to furnish the required Performance Bond and/or Deposit, 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 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 AETNA CASUALTY COMPANY OF CANADA

A company which is willing to become bound with Me/Us 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 sixty (60) 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 incompletd, after the time of completion as specified above.

A certified cheque in the amount of \$ 50,000.00

FIFTY THOUSAND /100 is enclosed.

Dated at MISSISSAUGA this 9 day of July, 1980

[Signature]  
SIGNATURE OF WITNESS

[Signature]  
SIGNATURE & SEAL OF TENDERER



PAVE-AL LIMITED'S DECLARATION OF EXPERIENCE

<u>OWNER</u>		<u>DESCRIPTION</u>	<u>AMOUNT</u>
Borough of Etobicoke	70-6	Finch Avenue	\$ 364,984.30
Borough of Etobicoke	71-12	Burnhamthorpe Road	147,498.73
Township of Chinguacousy	71-17	Avondale and Birchbank	185,000.00
Township of Chinguacousy	71-18	Resurfacing	38,825.00
County of Peel		Airport & Derry Road	96,095.00
County of Peel		Asphalt Overlay	78,344.68
Department of Transport		Aeroquay Garage	43,497.50
Borough of North York	71-020	Rustic Road	1,011,801.76
Borough of North York	711-219	Edgar and Oakland	133,475.63
Borough of North York	731-018	Oakdale Road	448,635.54
Town of Mississauga	71-036	Lorne Pk & Indian Road	446,700.50
Town of Mississauga	71-054	Wharton Way	224,131.00
Town of Mississauga	72-045	Truscott Drive	226,251.80
Town of Mississauga	70-082	Erin Mills Parkway	402,416.30
Town of Mississauga	70-061	Cliff Road	321,481.30
Town of Oakville		Patching	22,000.00
Town of Georgetown	72-2	Charles & Park Sts.	259,492.44
Town of Georgetown	72-5	Duncan Drive	53,590.80
Cadillac Developments		Erin Mills Subdivision	1,500,000.00
Borough of Etobicoke	73-12	Horner Avenue	420,733.94
Borough of North York	731-018	Oakdale Road	448,635.54
Cadillac Developments		Rockwood Shopping Centre	313,742.00
Town of Oakville	R-91-73	Various Streets	435,841.97
City of Mississauga	71-056	Stanfield Road	317,397.50
City of Mississauga	72-129	Brittania Road	102,325.00
City of Mississauga	73-070	Zetland	256,225.00
City of Mississauga	71-105F	Kirwin	125,965.00
City of Brampton	74-118	Major Road Repairs	176,380.00
Borough of North York	741-036	Kelso, Carmichael	708,745.87
Borough of North York	741-041	Cameron, Johnson	384,670.71
Borough of North York	741-027	Eugene, Tedder	193,427.76
Borough of Etobicoke	74-14	Horner, Simpson	440,004.74
Metro Toronto	R-9-75	Yonge Street	670,409.45
Borough of Etobicoke	R-2-75	Asphalt Overlay	364,707.00
Cadillac Developments		Rockwood Village	1,200,000.00
Metro Toronto	R-31-75	Royal York Road	1,334,064.17



SCHEDULE OF QUANTITIES  
AND UNIT PRICES

FT5

CONTRACT NO. 80-111  
CONSTRUCTION OF WILLIAMS PKWY.  
AND RUTHERFORD RD. INTERSECTION  
AND APPROACH ROADS

The Tenderer shall prepare this Tender legibly in ink or 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 the 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 tender 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
1.	Special	Remove existing farm fence.	2000	ft.	\$ 0.55	\$ 1100.00
2.	Special	Install temporary gates.	2	each	\$ 400.00	\$ 800.00
3.	City 210 Special	Earth excavation.	125000	cu.yd.	\$ 0.85	\$ 106,250.00
4.	Special City 406 314	Supply and install concrete sewer pipe (with rubber gasket joints) Class "B" bedding and granular <i>NATIVE</i> backfill to top of trench.				
(a)		10 in. dia. E.S.	210	ft.	\$ 13.00	\$ 2730.00
(b)		15 in. dia. E.S.	356	ft.	\$ 15.00	\$ 5340.00
(c)		15 in. dia. S.S.	250	ft.	\$ 14.00	\$ 3500.00
(d)		18 in. dia. III	460 <i>510</i>	ft.	\$ 19.00	\$ 9690.00
(e)		18 in. dia. E.S.	235	ft.	\$ 18.00	\$ 4230.00
(f)		21 in. dia. III	272	ft.	\$ 21.00	\$ 5712.00
(g)		21 in. dia. IV	400	ft.	\$ 27.00	\$ 10,800.00
5.	Special City	Construct manholes including frames, covers, excavation, and Granular "C" backfill.				
(a)		Std. No. 302	85	v.ft.	\$ 140.00	\$ 11,900.00
(b)		Std. No. 304	14	v.ft.	\$ 180.00	\$ 2520.00



ITEM NO.	SPEC. NO.	DESCRIPTION	EST. QTY.	UNIT	UNIT PRICE	AMOUNT
6.	Special	Construct catchbasins including excavation, frames, grates and granular backfill.				
(a)		24" square as per Std. #320 and #325	12 11	each	\$600.00	\$7200.00
(b)		Dome type as per Std. #324	3	each	\$550.00	\$1650.00
(c)		Double as per Std. #321	4	each	\$900.00	\$3600.00
7.	Special City	Catchbasin leads including appropriate fitting, Class "B" bedding and granular backfill. NATIVE				
(a)		8" dia. S.S.	450	ft.	\$13.00	\$5850.00
(b)		10" dia. S.S.	160	ft.	\$15.00	\$2400.00
8.	Special	Remove plug on existing 48" ø pipe.	1	each	\$200.00	\$200.00
9.	Special City 314	Supply, place and compact granular base course.				
(a)		Granular "B"	15000	sq.yd.	\$2.76	\$41,400.00
(b)		Granular "A"	14000	sq.yd.	\$1.48	\$20,720.00
10.	City	Supply and apply water for compaction of road base and fill material.	1000	cu.yd.	\$1.50	\$1500.00
11.	City 310	Supply, mix and place hot-mix, hot-laid asphalt excluding cost of asphalt cement.				
(a)		H.L.6	2200	tons	\$12.00	\$26,400.00
(b)		H.L.3	1350	tons	\$12.00	\$16,200.00
12.	Special City	Supply asphalt cement.		Allow.		\$40,000.00
13.	Special City	Construct concrete curb and gutter (reinforcing bars required at catchbasins).				
(a)		Std. #220	4600	ft.	\$4.60	\$21,160.00
(b)		Std. #232	2800	ft.	\$4.40	\$12,320.00

ITEM NO.	SPEC. NO.	DESCRIPTION	EST. QTY.	UNIT	UNIT PRICE	AMOUNT
14.	Special City 571	Supply and place nursery sod including 3 inches of topsoil.	13000	sq.yd.	\$ <u>1.20</u>	\$ <u>15,600.00</u>
15.	Special 572	Supply and place hydro-seeding including 4 inches of topsoil.	27000	sq.yd.	\$ <u>0.80</u>	\$ <u>21,600.00</u>
16.	City	Supply and apply water for sod.	400	cu.yd.	\$ <u>2.20</u>	\$ <u>880.00</u>
17.	Special	Burn in existing asphalt.	150	ft.	\$ <u>3.00</u>	\$ <u>450.00</u>
18.	Special City	Install sidewalk.				
(a)		5 ft. wide concrete	3925	ft.	\$ <u>7.00</u>	\$ <u>27,475.00</u>
(b)		5 ft. wide asphalt	100	ft.	\$ <u>4.50</u>	\$ <u>450.00</u>
19.	Special	Install paved island incl. 4" Granular "A" and 2" H.L.3.	200	sq.yd.	\$ <u>7.00</u>	\$ <u>1400.00</u>
20.	Special	Construct temporary asphalt curb.	620	ft.	\$ <u>3.00</u>	\$ <u>1860.00</u>
21.	Special	Electrical handwells and ducts.				
(a)		Handwells	10	each	\$ <u>150.00</u>	\$ <u>1500.00</u>
(b)		3" dia. rigid P.V.C. duct	900	ft.	\$ <u>6.50</u>	\$ <u>5850.00</u>
22.	Special City	Chain link fence	1600	ft.	\$ <u>6.65</u>	\$ <u>10,640.00</u>
23.		Taking delivery and construction of watermain as follows:				
(a)		10" D.I. Watermain on Rutherford Rd. from the existing watermain southerly to Williams Parkway, Dwg. No. H-3-90, Sheets 5 and 6 - 10" (size)	505	ft.	\$ <u>5.00</u>	\$ <u>2525.00</u>
(b)		12" D.I. Watermain on Rutherford Rd. from Williams Parkway southerly to the existing watermain, Dwg. No. H-3-90, Sheet 6 - 12" (size)	540	ft.	\$ <u>6.50</u>	\$ <u>3510.00</u>
		ROADWORKS SUB-TOTAL				\$ <u>452,877.00</u> ✓

ITEM NO.	SPEC. NO.	DESCRIPTION	EST. QTY.	UNIT	UNIT PRICE	AMOUNT
(c)		12" Watermain on Williams Pkwy. from Sta. 0+00 easterly to Sta. 2+60, Dwg. No. H3-111, Sheet 4 - 12" (size)	260	ft.	\$ <u>6.00</u>	\$ <u>1560.00</u>
24.	(a)	Setting hydrants (Standard Dwg. S-5)	2	each	\$ <u>200.00</u>	\$ <u>400.00</u>
	(b)	Construct hydrant branch complete with valve and box from main to hydrant (Standard Dwg. S-5) - 6" (size)	10	ft.	\$ <u>25.00</u>	\$ <u>250.00</u>
25.		Supply material and construct valve chamber as per Standard Dwg. S-9, as follows:				
	(a)	For 12" Butterfly valves - 5'0" (size)	2	each	\$ <u>1600.00</u>	\$ <u>3200.00</u>
	(b)	For 10" Butterfly Valves - 5'0" (size)	1	each	\$ <u>1600.00</u>	\$ <u>1600.00</u>
26.		Install a blow-off as per Std. Dwg. S-13 on Williams Pkwy. at Sta. 0+00 and Sta. 2+60 - 2" (size)	2	each	\$ <u>200.00</u>	\$ <u>400.00</u>
27.		Contingency Item (See Information for Tenderers)				\$ <u>13,445.00</u>
						\$ <u>40,000.00</u>
		TOTAL FOR CONTRACT NO. 80-111				\$ <u>506,322.00</u>

SUMMARY:

Roadworks Sub-Total	\$ <u>452,877.00</u>
Waterworks Sub-Total	\$ <u>13,445.00</u>
Contingency Item	\$ <u>40,000.00</u>
TOTAL FOR CONTRACT NO. 80-111	\$ <u>506,322.00</u>



# The Corporation Of The City Of Brampton

## Public Works Department

1980 07 03

ADDENDUM NO. 1

CONTRACT NO. 80-111

CONSTRUCTION OF WILLIAMS PKWY.  
AND RUTHERFORD RD. INTERSECTION  
AND APPROACH ROADS

Tenderers should make the following changes to your drawings and specifications:

1. Complete Page FT9 (attached) which dictates alternative materials for Item 9. An alternative to 15" of Granular 'B' would be 12" of 2" crusher run limestone. Also 5" of 3/4" crusher run limestone is an alternative to the specified 6" of Granular 'A'.

Indicate on Page FT9 your unit prices and amounts for the above alternatives.

After opening of tenders both alternatives will be considered and one will be picked based on their unit prices as well as other considerations. Excavation quantities will be based on the alternative chosen.

2. Revise Estimated Quantity of Item 4(d) from 460 ft. to 510 ft.
3. Revise Estimated Quantity of Item 6(a) from 11 to 12.
4. Revise Estimated Quantity of Item 6(b) from 2 to 3.
5. On Page FT5 Item 4 and on Page FT6 Item 7 revise "granular backfill" to read "native backfill".
6. Enclosed is Standard #434 which shall be included in the Specifications.
7. On Drawing No. H3-111 Sheet 4 change depth of Granular 'B' on Typical Cross Section from 12" to 15".

continued . . . . .

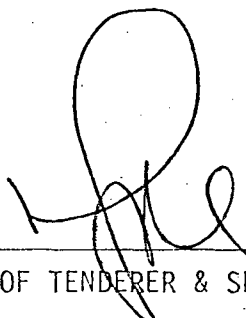
..... continued

8. On Drawing No. H3-2 Sheet 30 revise detail drawing labelled "Undulating Berm Cross-Section at Sta. 4+00" to read "Typical Proposed Berm at North Property Line".

Also, berm detail should show a ten (10) foot flat top section.

Also, the proposed chain link fence should be shown at the toe of the berm on the new right-of-way line three (3) feet behind sidewalk line.

This addendum shall be signed and sealed by the Tenderer or his authorized representative, attached to the Tender, and submitted therewith.

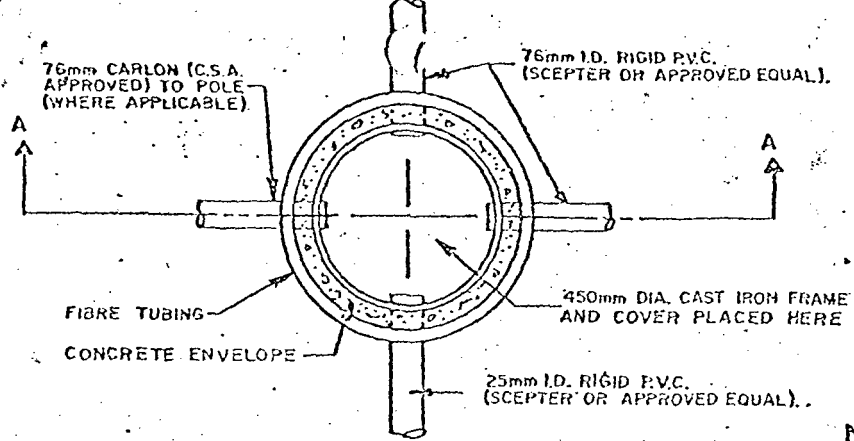
  
\_\_\_\_\_  
SIGNATURE OF TENDERER & SEAL

  
\_\_\_\_\_  
DATE



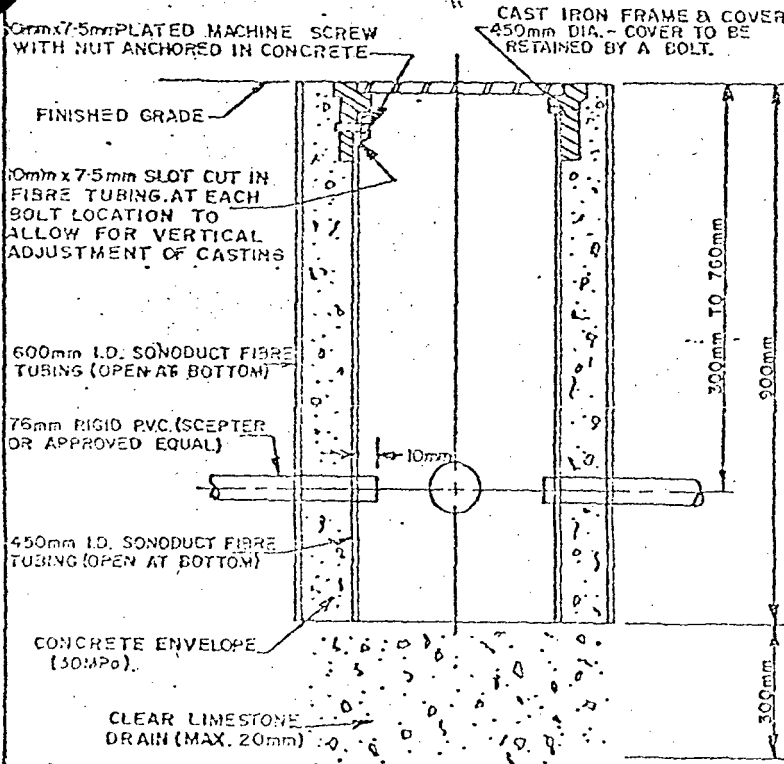
PROVISIONAL ITEM - Alternative to Item No. 9

ITEM NO.	SPEC. NO.	DESCRIPTION	EST. QTY.	UNIT	UNIT PRICE	AMOUNT
9	Special City 314	Supply, place and compact crusher run limestone base course.				
(a)		2" Crusher Run Limestone	15000	sq.yd.	\$ <u>3.68</u>	\$ <u>55,200.00</u>
(b)		3/4" Crusher Run Limestone	14000	sq.yd.	\$ <u>1.63</u>	\$ <u>22,820.00</u>



PLAN

**NOTES:**



SECTION 'A-A' DETAIL OF HANDWELL

1. PRIMARY DUCTS TO BE AT LEAST 76mm RIGID P.V.C. (SCEPTER OR APPROVED EQUAL)
2. SECONDARY DUCT TO SIGNAL POLES TO BE AT LEAST 76mm CARLON (C.S.A. APPROVED, 0.6MPa).
3. SECONDARY DUCT FOR LOOP WIRE TO BE 25mm I.D. RIGID P.V.C. (SCEPTER OR APPROVED EQUAL).
4. CONDUITS TO BE LOCATED AT LEAST 900mm BELOW FINISHED GRADE FOR ALL ROAD CROSSING.
5. APPROVED CAPPING TO BE USED ON ALL DEAD END CONDUITS.
6. PRIMARY DUCT TO BE PLACED HANDWELL TO HANDWELL AND HANDWELL TO CONTROLLER POLE.
7. PLACE 300mm OF CLEAN LIMESTONE (MAX. 20mm) BELOW EACH HANDWELL FOR DRAINAGE.
8. PLACE THROUGH EACH DUCT NO 10 ANNEALED FISH WIRE OR EQUAL STRENGTH POLYLINE.
9. WHEREVER POSSIBLE, DUCTS SHALL BE BROUGHT INTO HANDWELLS AT RIGHT ANGLES TO EACH OTHER AND TO THE WALLS OF THE HANDWELLS.
10. A HANDWELL TO BE PLACED IN A RAISED MEDIAN. ISLAND SHALL BE LOCATED 15m FROM THE BULLNOSE & CENTERED.
11. WHERE HANDWELLS ARE SPECIFIED FOR USE WITH BOLLARDS ONLY (NO TRAFFIC SIGNALS OR STREET LIGHTING INVOLVED) THEN A SMALLER HANDWELL (300mm I.D. & 450mm O.D.) MAY BE USED TOGETHER WITH 50mm I.D. DUCT.
12. ALL HANDWELLS SHALL BE CONSTRUCTED WITH AT LEAST 2 STUB-OUTS OF 76mm RIGID P.V.C. (SCEPTER OR EQUAL) STUB-OUTS SHALL EXTEND AT LEAST 300mm FROM HANDWELLS.

NOTE: FORMERLY STD. 234.

MUNICIPALITY: CITY OF BRAMPTON	
TRAFFIC CONTROL SIGNALS CONDUIT & HANDWELL	
APPROVED: <i>[Signature]</i>	REF. NO.
REVISION DATE: JUNE-80 NO. 4	DWG. NO. 434

PASSED July 14th, 1980

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# BY-LAW

No. 200-80

To authorize the execution of an agreement with PAVE-AL LIMITED - Contract No. 80-111 (Construction of Williams Parkway and Rutherford Road intersection and Approach Roads)