CITY COUNCIL AGENDA ITEM

Date: October 1st, 2021

To: Mark F. Miller, City Manager

From: Robert Bruner, Assistant City Manager

R. Brent Savidant, Community Development Director

William J. Huotari, City Engineer

Subject: Private Agreement – Contract for Installation of Municipal Improvements

Estates of Willowbrook II - Project No. 21.905.3

History

Mondrian Properties proposes to develop the Estates of Willowbrook II Site Condominiums located at the NW Corner of Wattles and John R Roads.

Troy Planning Commission granted preliminary site plan approval on July 13th, 2021.

Site grading and utility plans for this development were reviewed and recently approved by the Engineering Department. The plans include municipal improvements, which will be constructed by Mondrian Properties on behalf of the City of Troy including: Water Main, Sanitary Sewer, Storm Sewer, Concrete Pavement & Sidewalk. The required fees and refundable escrow deposits in the form of a Performance Bond and 10% Cash, that will assure completion of the municipal improvements, have been provided by Mondrian Properties (see attached Private Agreement).

Financial

See attached summary of required deposits and fees for this Private Agreement.

Recommendation

Approval of the Contract for Installation of Municipal Improvements (Private Agreement) is recommended.

City Of Troy

Contract for Installation of Municipal Improvements (Private Agreement)

Project No.: 21.905.3

deposits is made by the Owners.

Project Location:

NW 1/4 Section 24

Resolution No:		Date of Cou	ncil Approval	•	
This Contract, made a Troy, a Michigan Mun to as "City" and Mondrand whose telephone follows:	icipal Corporation o <u>ian Properties</u> whose	of the County of address is <u>50</u>	f Oakland, M 215 Schoenhe	lichigan, hereir rr Rd., Shelby T	nafter referred wp., MI 48315
FIRST: That the City Concrete Pavement & Si whose address is P.O. 8097 and approved pri specifications.	dewalk in accordance Box 182158, Shelby	ce with plans p <u>Twp., MI 48318</u> a	orepared by <u>H</u> and whose te	<mark>lorizon Enginee</mark> lephone numb	ing LLC er is <u>(586) 453-</u>
SECOND: That the O of construction, in acc (attached hereto and	ordance with the D	etailed Summa			
Refundable escrow de amount will be deposi				of \$ <u>163,766.6</u>	<u>00</u> . This
Irrevocable Bar	eposit & 10% Cash lk Letter of Credit & and & 10% Cash			10% Cash <u>\$1</u>	6,376.60
Refundable cash depo		of \$ <u>43,855.00</u> .	This amoun	t will be depos	ited with the
Cash		Che	eck	Ø	
Non-refundable cash the form of (check one		of \$ <u>1,356.40</u> .	This amount	will be paid to	the City in
Cash		Che	∍ck	×	
Said refundable escrother City reserves the the entire site/develop departments. Refund	right to retain a mir ment has received	nimum of ten (final inspectio	10) percent fon n and final ap	or each escrow oproval by all (ved item until City

Disbursements shall be made by the City within a reasonable time, after request for refund of

City Of Troy

Contract for Installation of Municipal Improvements (Private Agreement)

THIRD: The owners shall contract for construction of said improvement with a qualified contractor. Owners, or their agents, and contractor(s) agree to arrange for a pre-construction meeting with the City Engineer prior to start of work. All municipal improvements must be completely staked in the field under the direct supervision of a registered civil engineer or registered land surveyor, in accordance with the approved plans. Revisions to approved plans required by unexpected or unknown conflicts in the field shall be made as directed by the City.

FOURTH: Owners agree that if, for any reason, the total cost of completion of such improvements shall exceed the sums detailed in Paragraph SECOND hereof, that Owners will immediately, upon notification by the City, remit such additional amounts in accordance with Paragraph SECOND hereof. In the event the total cost of completion shall be less than the sums as detailed in Paragraph SECOND hereof, City will refund to the Owners the excess funds remaining after disbursement of funds.

FIFTH: Owners agree to indemnify and save harmless City, their agents and employees, from and against all loss or expense (including costs and attorneys' fees) by reason of liability imposed by law upon the City, its agents and employees for damages because of bodily injury, including death, at any time resulting therefrom sustained by any person or persons or on account of damage to property, including work, provided such injury to persons or damage to property is due or claimed to be due to negligence of the Owner, his contractor, or subcontractors, employees or agents, Owner further agrees to obtain and convey to the City all necessary easements and/or right-of-way for such public utilities as required by the City Engineer.

City Of Troy Contract for Installation of Municipal Improvements (Private Agreement)

duplicate on thisday of	
OWNERS BY: MENDEIA PROPERTIES	
By: MENDEIA PEOPEETIES * DOSEPH MANIACI **	*
Its: MANAGER	Its:
Please Print or Type	Please Print or Type
STATE OF MICHIGAN, COUNTY OF OAKLAN	ND
On this day of day of appeared to be the same person(s) who executed this inshis/her/their free act and deed.	A.D.20 (2), before me personally known by mestrument and who acknowledged this to be
NOTARY PUBLIC, On Michigan	K GOJCAJ NOTARY PUBLIC - STATE OF MICHIGAN COUNTY OF MACOMB My Commission Expires July 19, 2024 Acting in the County of Cakland
My commission expires: 7-19-2079 Acting in Caldand County, Michigan	
Acting in the country, who ingain	

City Of Troy
Contract for Installation of Municipal Improvements
(Private Agreement)

CITY OF TROY				
Ву:				
Ethan Baker, Mayor		M. Aileen Di	ckson, City Clerk	
STATE OF MICHIGAN, COUI				
On this da appeared to be the same person(s) who his/her/their free act and deed	executed this instr	, A.D.20 ument and who a	, before me personally known b cknowledged this to be	/ y me
NOTARY PUBLIC,	, Michigan			
My commission expires:	ıntv. Michigan			

Project Construction

Permit No: PPC21.905.3

Engineering Department

TO SCHEDULE INSPECTION CALL INSPECTION LINE: (248) 680-7221

500 W. Big Beaver Road Troy, Michigan 48084 Hours: Mon-Fri 8am - 4:30pm

Fax: (248) 524-1838 www.troymi.gov

NOTE: A Minimum of 24 hour notice for inspection shall be provided prior to construction.

3790 JOHN R Location

88-20-24-100-013 Lot:

Subdivision: BigBeaver/Eysters/Pamela/SP19

Project No:

LANGHAM INVESTMENTS LLC Permittee/Owner

50215 SCHOENHERR RD

SHELBY TOWNSHIP MI 48315

Issued: 09/28/2021 Expires:

FOR INFORMATION REGARDING THE ISSUANCE OF THIS PERMIT, CONTACT THE CITY OF TROY ENGINEERING

DEPARTMENT AT (248) 524-3383

Applicant

50215 SCHOENHERR RD

SHELBY TOWNSHIP MI 48315

Work Description: ESTATES OF WILLOWBROOK II

Stipulations: EXISTING OFF-SITE DETENTION POND

Work will meet all codes and inspections.

Category	Permit Item	Acreage/Qty
Escrow Deposits	Sanitary Sewers	26,415.00
Escrow Deposits	Water Mains	39,180.00
Escrow Deposits	Storm Sewers	13,188.00
Escrow Deposits	Rear Yard Drains	19,070.00
Escrow Deposits	Pavement	58,913.00
Escrow Deposits	Grading	6,000.00
Escrow Deposits	Temporary Access Road	1,000.00
Cash Fees (Non-Refundable)	Water Main Testing/Chlorination PA2	608.00
Cash Fees (Non-Refundable)	Signs	4.00
Cash Fees (Non-Refundable)	arkers - Full Range	5.00
Cash Deposits (Refundable)	Construction Engineering (CE)	160,553.00
Cash Deposits (Refundable)	Sidewalks	1,515.00
Cash Deposits (Refundable)	Monuments	17.00
Cash Deposits (Refundable)	Lot Corner Irons	12.00
Cash Deposits (Refundable)	Repair & Maintenance-Public Streets	1.00
Cash Deposits (Refundable)	Punchlist & Restoration	160,553.00

Amount Due: 0.00 PAID IN FULL



Project Construction

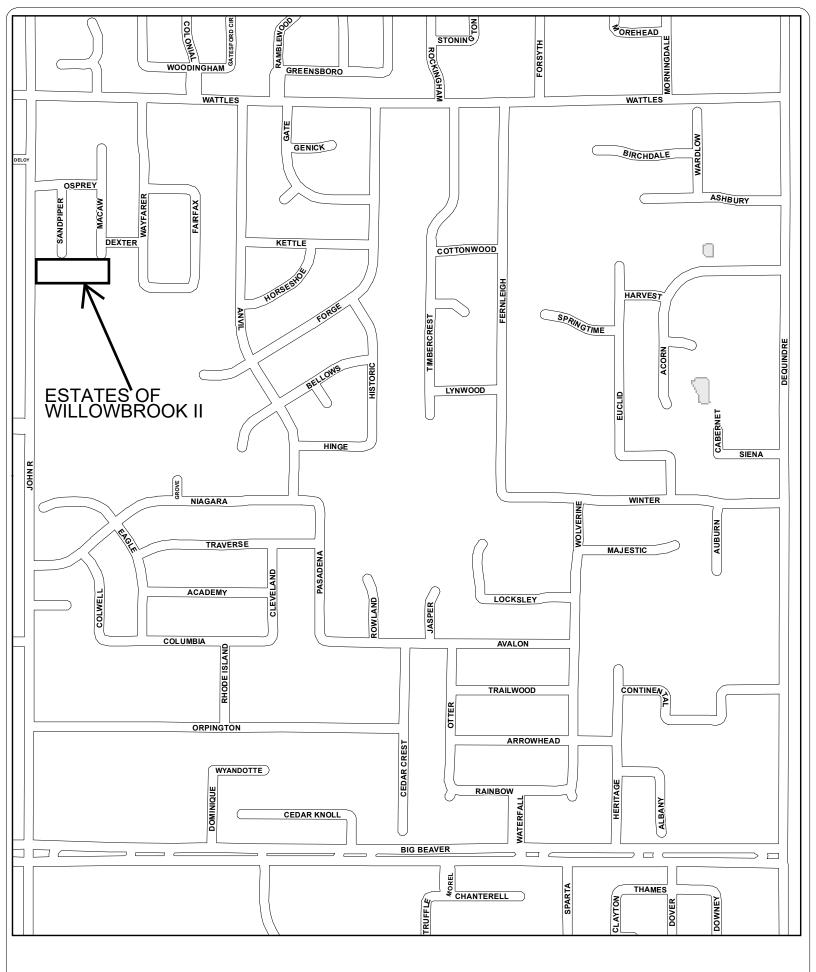
- 1) Secure a permit from the City of Troy prior to the commencement of construction or maintenance operations. If a subcontractor is to perform the construction or maintenance entailed in this application, he shall be responsible, along with the applicant, for any provisions of this application and plans which apply to him.
- 2) Any and all construction proposed under this application will meet all requirements of the City, together with the Supplemental Specifications set forth on this application for permit.
- 3) Save harmless the City against any and all claims for damage arising from operations covered by this application and furnish proof of insurance coverage for the term of the permit issued. Insurance coverage shall be for general liability, property damage and workman's compensation at limits deemed acceptable to the City of Troy. The City of Troy to be named as additional insured on the general liability.
- 4) Surrender the permit herein applied for and surrender all rights there under whenever notified to do so by the City of Troy because of its need for the area covered by the permit or because of a default in any of the conditions of this permit.
- 5) Immediately remove, alter, relocate or surrender the facility of which this application is granted if requested by the City of Troy to do so upon termination of this application and upon failure to do so, will reimburse the City of Troy for the cost of removing, altering or relocating the facility. SUPPLEMENTAL SPECIFICATIONS:
- 1) INTENT: Since a permit will have to be secured from the City prior to the start of any construction or maintenance operations proposed by this application, it is the intent of these supplemental specifications to be incorporated as part of the plans or specifications required for this proposed work.
- 2) EXCAVATION AND DISPOSAL OF EXCAVATED MATERIAL: The City shall specify if trenches or excavations under or adjacent to the road surface shall be sheeted, shored and/or braced in such a manner as to prevent caving, loss, or settlement of foundation material supporting the pavement. Excavated material shall be stocked in such locations that it does not obstruct vision on the traveled portion of the road and in such a manner that it will interfere as little as possible with the flow of traffic. Sod and topsoil shall be stocked separately from other excavated material. The applicant shall dispose of all surplus and unsuitable material outside of the limits of the highway unless the permit provides for disposal at approved locations within the right-of-way. In the latter case, the material shall be leveled and trimmed in an approved manner.
- 3) BACKFILLING AND COMPACTING BACKFILL: All trenches, holes and pits, where specified, shall be filled with sound earth or with sand-gravel if so provided, placed in successive layers not more than six (6) inches in depth, loose measure, and each layer shall be thoroughly compacted by tamping and all backfill subject to check by the Controlled Density Method (minimum 95%). Grass shall be restored with sod and topsoil in accordance with the City of Troy Standard Specifications for Turf Restoration.

Sand-gravel backfill material shall consist of approved bank-run sand or gravel or a mixture of approved and or stone screenings in the mixture. All of the material shall be of such size that it will pass through a screen having two and one-half (2 ½) inch square openings, unless otherwise authorized.

Any excavation within the right-of-way, outside the traveled portion of the road, must be maintained until all settlement has occurred and must be re-shaped and temporarily seeded for soil erosion control. Grass areas shall be restored in accordance with the City of Troy Standard Specifications for Turf Restoration.

All excavation within the traveled portion of the road must be backfilled with sand and compacted. Special requirements are to be determined by the surface type.

- 4) CROSSING ROADBED BY TUNNELING: When the pipe is installed by tunneling, boring or jacking without cutting the existing pavement, the backfill shall be made by tamping a dry mix of lean concrete into place so as to completely fill any voids, remaining around the installation. The concrete shall be composed of one (1) part Portland cement and ten (10) parts sand-gravel by volume. Sand-gravel shall conform to the requirements given in Paragraph 3.
- 5) CROSSING BY CUTTING GRAVEL ROAD: All trenches are to be backfilled with approved material to within twelve (12) inches of the surface within the limits of the roadbed. Backfill methods will be as described in Paragraph 3. All surplus excavated material will be disposed of as described in Paragraph 2. The top twelve (12) inches within the roadbed will be backfilled with eight (8) inches of 4A limestone or slag topped with four (4) inches of processed road gravel (MDOT 22A). Trenches outside of the roadbed will be backfilled in accordance with Paragraph 3.
- 6) CROSSING BY CUTTING PAVEMENT AND TRENCHING: When this method is used, the pavement shall be cut back so that the opening is at least twelve (12) inches wider on each side than the width of the trench. In all concrete surfaces or bases, edges of trenches shall be formed by the use of a concrete saw. The pavement shall be broken in such a manner as to allow the reinforcing steel, if any, to protrude a sufficient distance for lapping or tying with similar reinforcement in the pavement patch. Backfill shall be in accordance with Paragraph 3. After the backfill has been thoroughly compacted, the pavement shall be replaced with processed road gravel (MDOT 22A) stabilized with chloride until such time as the pavement can be replaced with new pavement by the permit licensee. Maintenance of the temporary pavement will be assumed by the City if the contractor fails to do so and cost incurred will be deducted from the permit licensee's deposit.
- 7) DEPTH OF COVER MATERIAL: Pipes shall be placed to a depth that will provide not less than four (4) feet of cover between the top of roadway surface and the pipe.
- 8) TREE TRIMMING OR REMOVAL: A special permit will be required for any proposed tree trimming or removal.
- 9) Any proposed operation in the right-of-way not covered in the above specifications, submitted with this application shall be done in accordance with additional specifications or instructions deemed necessary by the City or its duly authorized representatives.
- 10) The following must be attached to the application when applicable: a Map; b Plans, specifications and location of facility; c Traffic plan in cases of street closure; d Proof of insurance; e City Council resolution granting a franchise or permit to operate a cable television system, telecommunications system or to install other public utilities in the City of Troy.



City of Troy
Section 24



