



500 West Big Beaver  
Troy, MI 48084  
troymi.gov



## CITY COUNCIL AGENDA ITEM

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Date: June 4, 2020

To: Mark F. Miller, City Manager

From: Robert Bruner, Assistant City Manager  
Robert C. Maleszyk, Chief Financial Officer  
Lisa Burnham, Accounting Manager  
William J. Huotari, City Engineer

Subject: Approval for Reimbursement for Installation of Water Main as part of The Midtown Place Apartments - Project No. 18.904.3

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### **History**

Midtown Place Troy, LLC proposed the development of Midtown Place Apartments located on the east side of Livernois Avenue, just south of Maple Road, in Section 34.

This project was approved by City Council at the September 24<sup>th</sup>, 2018 City Council meeting. Resolution #2018-09-137-J-8.

The Engineering Department has worked with Midtown Place Troy, LLC to replace all proposed 8" diameter water main to 12" diameter. Also, to replace all existing off-site 8" diameter water main to 12" diameter. The 2015 Water System Reliability Study recommended upgrading the water main in this area from 8" to 12" diameter to improve fire flows and increase pressure.

It is proposed that this water main upgrade be constructed by the contractor for Midtown Place Troy, LLC at the same time that utilities are being constructed for the new Midtown Place Apartments. The City would reimburse Midtown Place Troy, LLC for the cost of this upgrade in accordance with the unit prices they submitted. Engineering has reviewed the pricing and found it to be reasonable and fair market value for this type of work.

### **Financial**

Funds for the additional water main work are included in the Water and Sewer Funds.

### **Recommendation**

It is recommended that the City of Troy reimburse Midtown Place Troy, LLC \$115,800.00 (upon completion and approval) for the installation of approximately 1,100 feet of 12" water main and related work within the Midtown Place Apartments project.

MIDTOWN PLACE TROY, LLC

38525 Woodward Ave  
Bloomfield Hills, MI 48304

City of Troy  
Attn: Antonio Cicchetti, PE

March 4, 2020

RE: Midtown Place Apartments  
Upsize Water Main

The following invoice request is for labor, equipment and materials for the actual quantity of 8" water main upsized to 12".

	QTY	UNIT PRICE	TOTAL
<b>Existing 8" Water Main:</b>			
Sawcut and remove existing asphalt/haul away:	4600 SFT	\$0.75	\$3,450.00
Remove existing water main	537 LF	\$15.00	\$8,055.00
Remove existing gate well	1 EA	\$650.00	\$650.00
Install new 12" CL54 DI water main	537 LF	\$85.00	\$45,645.00
<b>Upsize 8" proposed water main to 12":</b>			
Credit 8" CL54 DI water main	(593) LF	\$45.00	(\$26,685.00)
Credit 8" Gate Valve & Well	(3) EA	\$4,200.00	(\$12,600.00)
Credit 8" Tees w/access.	(5) EA	\$450.00	(\$2,250.00)
Credit 8" Bends w/access.	(4) EA	\$350.00	(\$1,400.00)
Install new 12" CL54 DI water main	593 LF	\$85.00	\$50,405.00
12" Gate valve & well	4 EA	\$6,500.00	\$26,000.00
Added fire hydrant	1 EA	\$4,750.00	\$4,750.00
Added 6" CL54 DI for hydrant	40 LF	\$42.00	\$1,680.00
12" Tees w/access.	7 EA	\$700.00	\$4,900.00
12" Bends w/access.	4 EA	\$550.00	\$2,200.00
12" x 8" Reducers /access.	2 EA	\$500.00	\$1,000.00
			<b>\$105,800.00</b>

Please call if you have any questions.

Lindon Ivezaj, PE  
Director of Land Development  
(248) 686-5512

PAVEMENT REPLACEMENT ASSOCIATED  
WITH THE ABOVE:

NOT TO EXCEED \$10,000

TOTAL AMOUNT OF REQUEST TO CITY  
COUNCIL = \$115,800.00



