COMMITTEE-OF-THE-WHOLE MINUTES EXCERPT(PENDING APPROVAL) 01-10-22

The Committee then discussed the contract for **2021 Sewer Cleaning & CCTV Modification.** City Administrator Schulte and City Engineer Lockwood provided an overview of their memos of October 26, 2021 and October 19, 2021, respectively, outlining the project and also clarified that the rotating maintenance schedule will be modified to clean and televise the heaviest affected areas during the last rain event (Districts 5, 6 & 7) in 2022. Questions and answers ensued. There was consensus of the Committee to refer the topic to City Council for a vote on January 24, 2022.

AEW 0160-0438 COUNCIL CLIPPING 11-08-21

Motion by Granger, seconded by Koester, regarding Sewer System Evaluation Strategy/Budget Amendment, and regarding Contract: 2021 Sewer Cleaning and C.C.T.V. Modification, that these items be tabled.

Motion carried by the following vote:

Yes:

Brown, Bryant, Gafa, Granger, Koester, McConaghy, Vaughn

No:

None

Absent:

None

9

CC: Director Public Services

TO:

Bruce Smith, City Administrator

FROM:

Frank Schulte, Director of Public Services F5.

DATE:

SUBJECT:

October 26, 2021

CITY OF GROSSE POINTE WOODS CLERK'S DEPARTMENT Recommendation – 2021 Sewer Cleaning and Closed-Circuit Television Investigation Program

RECEIVED

Modification - AEW Project No. 0160-0438

On Tuesday, June 29, 2021, four bids were received for the 2021 Sewer Cleaning and Closed-Circuit Television Investigation Program. The lowest qualified bidder was Corby Energy Services, Inc. of Belleville, Michigan.

On Monday, August 2, 2021, City Council approved the contract with Corby Energy Services, Inc. in amount not to exceed \$218,375.00, including engineering fees.

As a result of the historic rainfall levels received on Friday, June 25, 2021 to Saturday, June 26, 2021, Anderson, Eckstein and Westrick, Inc. (AEW) contacted Corby Energy Services about expanding the scope of services. To complete the investigation of sewers in District 5 (west of Mack Ave., between south city limits and City Hall), where the Torrey Road Pump Station is located, an additional 32,300 feet of televising and cleaning will need to be completed (shown on attached map).

Corby Energy Services has agreed to extend the current unit bid prices to investigate the district that was affected in the June 2021 rain event. Considering the urgency in cleaning and investigating this area, I concur with AEW and I recommend to approve a contract modification for the 2021 Sewer Cleaning and Closed-Circuit Television Investigation Program to include the additional footage to Corby Energy Services, Inc., 6001 Schooner, Belleville, Michigan 48112 in the amount of \$51,562.50.

I recommend additional engineering fees that will be provided by Anderson, Eckstein and Westrick, Inc., 51301 Schoenherr Rd., Shelby Twp., MI 48315 in an amount not to exceed \$20,000.00 to cover the review of the added work. I further recommend a contingency in an amount not to exceed \$10,000.00 for any unforeseen problems should they arise. The total project modification will not exceed \$81,562.50.

This was not a budgeted item and will require a budget amendment from the Water/Sewer Fund Balance account no. 592-000-697.000 into the water/sewer sewer cleaning - construction account no. 592-537-975.005 in the amount of \$61,562.50 and the water/sewer sewer cleaning - engineering account no. 592-537-975,004 in the amount of \$20,000.00.

	Amount	Account No.
Water/Sewer Cleaning Construction	\$51,562.50	592-537-975.005
Water/Sewer Cleaning Construction Contingency	\$10,000.00	592-537-975.005
Total Construction	\$61,562.50	592-537-975.005
	<b>建筑市的</b> 企业。	90/2011年1月19日
Water/Sewer Cleaning Engineering	\$20,000.00	592-537-975.004
Total Engineering	\$20,000.00	592-537-975.004
Decrease and the second of the	BANK BALLANA	
Total Project	\$81,562.50	

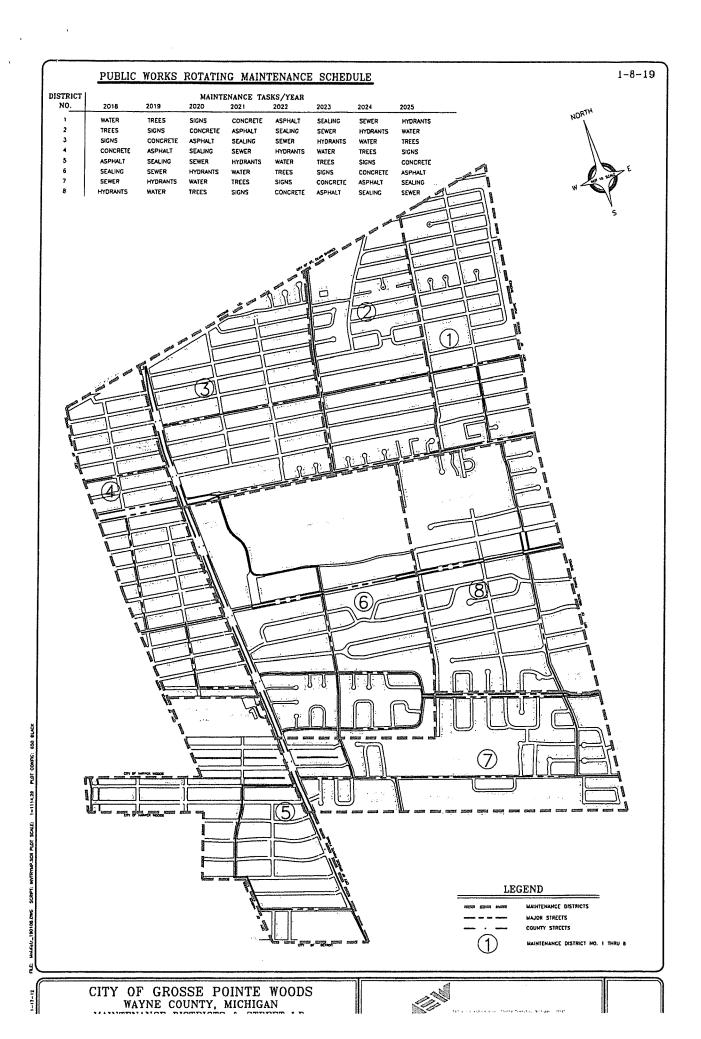
I do not believe any benefit will accrue to the City by seeking further bids. Approved for Council consideration.

Bruce Smith, City Administrator

Fund Certification:

Account numbers and amounts have been verified as presented.

Maun Mushy Shawn Murphy, Treasurer/Comptroller





## ANDERSON, ECKSTEIN & WESTRICK, INC. CIVIL ENGINEERS - SURVEYORS - ARCHITECTS

October 19, 2021

Frank Schulte, Director
Department of Public Works
City of Grosse Pointe Woods
1200 Parkway Drive
Grosse Pointe Woods, Michigan 48236

Reference: 2021 Sewer Cleaning and CCTV Investigation

AEW Project No. 0160-0438

Dear Frank:

At your request, we have contacted Corby Energy Services who is under contract for the above project about expanding the scope of services in adding additional cleaning and CCTV footage.

Corby has agreed to extend the current unit bid prices to add areas in the Torrey Road Pump Station drainage district that were affected in the June 2021 basement flooding.

Considering the urgency in cleaning and investigating those areas, and maintaining the current pricing, we feel it to be in the best interest of the City to process a contract modification for the additional footage while Corby is currently working. The cost of the additional work is estimated at \$51,562,50

In addition, we are recommending an increase of \$20,000.00 to the engineering budget to cover the inspection and CCTV review of the added work, for a total cost of \$71,562.50.

Please see the attached Contract Modification No. 1 for your review and approval.

Sincerely,

Frank D. Varicalli

Enclosure: Enclosure

cc: Scott Lockwood, PE, AEW

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### **Contract Modification**

Anderson, Eckstein and Westrick, Inc.

10/19/2021 10:31 AM

FieldManager 5.3c

Contract: .0160-0438, 2021 Sewer Cleaning and CCTV Investigation

Number	Number	Cont. Mod. Electronic Date File Created		Net Change	Awarded Contract Amount
1	1	10/19/2021	No \$51,562.50		\$132,375.00
Route	•	Mana Anderson, Eckste	District nc. 07539	Entered By Michelle Ankawi	

### **Short Description**

Add footage of sewers from 2021 basement flooding in the Torrey Rd Pump Station District

### **Description of Changes**

- A. Original Contract Amount: \$132,375.00
- B. Current Contract value (including this revision): \$183,937.50
- C. Net Total Change (B-A): \$51,562.50
  D. Net Percent Change (C/A\*100): 38.95%

### Increases / Decreases

Item Description	ltem Code	Prop. Line	Proj. Line	Project	Catg. Item Type	Quantity Change Unit	Unit Price	Dollar Value
Cleaning 06 - 12 inch Combined Sewers	4027001	0010	0010	0160-0438	0000 Original	3,600.000 Ft	1.50000	\$5,400.00
_ Cleaning 15 - 21 inch Combined Sewers	4027001	0015	0015	0160-0438	0000 Original	5,200.000 Ft	1.75000	\$9,100.00
Cleaning 24 - 36 inch Combined Sewers	4027001	0020	0020	0160-0438	0000 Original	1,100.000 Ft	2.00000	\$2,200.00
_ Cleaning 42 - 48 inch 4 Combined Sewers	4027001	0025	0025	0160-0438	0000 Original	400,000 Ft	2.50000	\$1,000.00
_Final TV Investigation and Log. 06 - 12 inch Combined Sewers	4027001	0030	0030	0160-0438	0000 Original	3,500.000 Ft	1.50000	\$5,250.00

Contract: .0160-0438

Cont. Mod.: 1, Rev. 1



### **Contract Modification**

Anderson, Eckstein and Westrick, Inc.

10/19/2021 10:31 AM

FieldManager 5.3c

### Increases / Decreases

Item Description	item Code		Proj. Line	Project	Catg.	item Type	Quantity Change Unit	Unit Price	Dollar Value
_ Final TV Investigation and Log, 15 - 21 inch Combined Sewers	4027001	0035	0035	0160-0438	0000 (	Original	5,200.000 Ft	1.50000	\$7,800.00
_ Final TV Investigation and Log, 24 - 36 inch Combined Sewers	4027001	0040	0040	0160-0438	0000 C	Original	1,100.000 Ft	1.50000	\$1,650.00
_ Final TV Investigation and Log, 42 - 48 inch Combined Sewers	4027001	0045	0045	0160-0438	0000 C	Original	400.000 Ft	2.00000	\$800.00
_ Final TV Investigation and Log, 54 inch Storm Sewers	4027001	0050	0050	0160-0438	0000 C	Priginal	975.000 Ft	3.00000	\$2,925.00
_ Final TV Investigation and Log. 60 inch Storm Sewers	4027001	0055	0055	0160-0438	0000 O	riginal	-1,925.000 Ft	3.00000	\$-5,775.00
_ Final TV Investigation and Log, 72 inch Storm Sewers (Man Entry)	4027001	0060	0060	0160-0438	0000 O	riginal	-550.000 Ft	5.00000	\$-2,750.00 ·
_ Heavy Cleaning 06 - 12 inch Combined Sew ers	4027001	0065	0065	0160-0438	0000 O	riginal	1,000,000 Ft	1.00000	\$1,000.00
_ Heavy Cleaning 15 - 21 inch Combined Sew ers	4027001	0070	0070	0160-0438	0000 O	riginal	1,600.000 Ft	1.00000	\$1,600.00

## Anderson, Eckstein and Westrick, Inc.

### **Contract Modification**

10/19/2021 10:31 AM

FieldManager 5.3c

### Increases / Decreases

	_									
Item Descriptio	ltem on Cod		op. Proj Ine Line		Catg.	Item Type	Quantity Change	Unit	Unit Price	Dollar Value
_ Heavy Cleaning 36 inch Combined ers	24 - 40271 Sew	001 00	75 0075	0160-043	8 0000	Original	500.000	Fl	1.00000	\$500.00
_ Heavy Cleaning 48 inch Combined ers	42 - 4027( Sew	001 00	80 0080	0160-043	8 0000	Original	100.000	Fl	1.00000	\$100.00
_ Mineral Deposit, Rem	40270	050 00	85 0085	0160-043	8 0000	Original	50.000 l	Ξa	25.00000	\$1,250.00
_ Cutting Service L Protrusions	ead 40370	950 009	90 0090	0160-0438	8 0000	Original	5.000 8	Ēa	50.00000	\$250.00
_ Extra Heavy Cleaning	81670	40 010	05 0105	0160-0438	3 0000	Original	16.000 F	<del>l</del> r	325.00000	\$5,200.00
N M								Total I	Dollar Value: _	\$37,500.00
New Items Item Description	Item Code	Prop. Line	•	Project	Catg. Item		Proposed Quantity Uni	it	Unit Price	Dollar Value
Cleaning 39 inch Combined Sewers	4027001	0115	0115	0160-0438	0000 Extra	<b>I</b>	1,950.000 Ft		2.25000	\$4,387.50
Reason: Additio	nal footage	for sev	vers							
Heavy Cleaning 9-inch Combined Sewers	4027001	0120	0120	0160-0438	0000 Extra		500.000 Ft		1.00000	\$500.00
Reason: Additio	nal footage	for sew	vers							
Final TV nvestigation and .og, 39-inch Combined Sewers	4027001	0125	0125	0160-0438	0000 Extra		1,950.000 Ft		1.50000	\$2,925.00

Contract: .0160-0438

Reason: Additional footage for sewers

Cont. Mod.: 1, Rev. 1

Page 3 of 5

### **Contract Modification**

Anderson, Eckstein and Westrick, Inc.

10/19/2021 10:31 AM

FieldManager 5.3c

	ltem	Prop.	Proj.				P	roposed				
Item Description	Code	Line	Line	Project	Catg.	ItemT		luantity	Unit	U	nit Price	Dollar Value
_ Final TV Investigation and Log, 63 inch Storm Sewers	4027001	0130	0130	0160-0438	0000	Extra		375.000	Fl		5,00000	\$1,875.00
Reason: Addition	onal footage	e for sev	wers									
_ Final TV Investigation and Log, 66 Inch Storm Sewers	4027001	0135	0135	0160-0438	0000	Extra		375.000	Fl		5.00000	\$1,875.00
Reason: Addition	onal footage	for sev	vers									
_ Deliverables	8267051	0140	0140	0160-0438	0000	Extra		1.000	LS	2,50	0.00000	\$2,500.00
Reason: Additio	nal footage	for sev	vers									
Project / Cate	aon, Su								Total D	ollar	Value:	\$14,062.50
Project / Cate			-									
Project/Catg		ct/Cate		Fede Num			Project State	ıs	Financ Syster		Control Section	Dollar Value
0160-0438	2021 Sew CCTV Inve						XMPT		STUL	-		**************************************
0000												\$51,562.50
										To	otal:	\$51,562. <u>50</u>
						*	ר	otal Net	Change .	Amo	unt:	\$51,562.50

# Anderson, Eckstein and Westrick, Inc.

### **Contract Modification**

10/19/2021 10:31 AM

FieldManager 5.3c

If authorized, the contractor agrees to do the work outlined above under the direction of the Engineer, and to accept as payment in full the basis of payment as indicated. Prime Contractor, you are authorized and instructed as the contractor to do the work described herein in accordance with the terms of your contract.									
Frank D. Varicalli, AEW, Inc.	City of Grosse Pointe Woods								
Signature Date	Signature Date								
Corby Energy Services, Inc.									
Signature Date									