

CITY OF GROSSE POINTE WOODS

20025 Mack Plaza Drive Grosse Pointe Woods, Michigan 48236-2397 (313) 343-2440 Fax (313) 343-2785

NOTICE OF MEETING AND AGENDA

COMMITTEE-OF-THE-WHOLE

Mayor Robert E. Novitke has called a meeting of the City Council, meeting as a Committee-of-the-Whole, for **Monday**, **June 18**, **2018**, **at 6:30 p.m**. The meeting will be held in the Conference Room of the Municipal Building, 20025 Mack Plaza, Grosse Pointe Woods, MI 48236 and is accessible through the Municipal Court doors. In accordance with Public Act 267, the meeting is open to the public and the agenda items are as follows:

- 1. Call to Order
- 2. Roll Call
- 3. Acceptance of Agenda
- 4. Fiscal Forecasting
- 5. 2018 Road Program
- 6. Bond Improvements Roofs and HVAC
- 7. Public Safety Garage Roof
- 8. New Business/Public Comment
- 9. Adjournment

- A. Verbal Report Bill Brickey
- B. Fund Balance Analysis 06/12/18
- A. Memo 06/12/18 Director of Public Services
- B. Letter 06/15/18, w/attachments
 - City Engineer
- A. Memo 06/12/18 Director of Public Services
- B. Letter 05/15/18 City Engineer
- A. Memo 06/12/18 Director of Public Services
- B. Letter 05/16/18 City Engineer

Bruce Smith
City Administrator

IN ACCORDANCE WITH PUBLIC ACT 267 (OPEN MEETINGS ACT) POSTED AND COPIES GIVEN TO NEWSPAPERS

The City of Grosse Pointe Woods will provide necessary, reasonable auxiliary aids and services, such as signers for the hearing impaired, or audio tapes of printed materials being considered at the meeting to individuals with disabilities. All such requests must be made at least five days prior to a meeting. Individuals with disabilities requiring auxiliary aids or services should contact the City of Grosse Pointe Woods by writing or call the City Clerk's office, 20025 Mack Plaza, Grosse Pointe Woods, MI 48236 (313) 343-2440, Telecommunications Device for the Deaf (TDD) 313 343-9249, or e-mail the City Clerk at cityclk@gpwmi.us.

cc: Council – 7 Berschback Smith Hathaway Rec. Secretary Email Group Media – Email Post -8

File



FUND BALANCE ANALYSIS WITH LOCHMOOR								
Estimated Fund Balance 6/30/2018		General Fund						
Estimated Faria Balance of 30/2010		7,983,12						
		FY 2018 - 19		FY 2019 - 20				
Stanhope (Chester to WCL)	\$	(668,230.53)						
Anita (WCL to Mack)	\$	(222,540)						
Brys (Helen to Mack)	\$	(152,380)						
Cook Road	\$	(108,540)						
Lochmoor (Sunningdale to Fairway)	\$	(603,987)						
Vernier			\$	(520,000)				
Propsed Road Re-Surface Costs	\$	(1,755,678.00)	\$	(520,000.00)				
Remaining Fund Balance		6,227,448.00		4,853,887.00				
FB % Remaining		49.82%		38.83%				

ESTIMATED FISCAL YEAR END PROJECT	ESTIMATED FISCAL YEAR END BUDGET 2018/19		
General Fund Revenues FY 2017/18	13,925,454	13,244,024	
General Fund Expenditures FY 2017/18	12,499,096	14,097,585	
FB Allocation (Estimated)	1,426,358	(853,561)	

Estimated Fund Balance 6/30/2018		General Fund						
Estimated Fund Balance 6/30/2018				7,983,126				
		FY 2018 - 19	ı	FY 2019 - 20				
Stanhope (Chester to WCL)	\$	(668,230.53)						
Anita (WCL to Mack)	\$	(222,540)						
Brys (Helen to Mack)	\$	(152,380)						
Cook Road	\$	(108,540)						
Lochmoor (Sunningdale to Fairway)								
Vernier			\$	(520,000)				
Propsed Road Re-Surface Costs	\$	(1,151,691.00)	\$	(520,000.00)				
Remaining Fund Balance		6,831,435.00		5,457,874.00				
FB % Remaining		54.66%		43.67%				

ESTIMATED FISCAL YEAR END PROJECT	ESTIMATED FISCAL YEAR END BUDGET 2018/19		
General Fund Revenues FY 2017/18	13,925,454	13,244,024	
General Fund Expenditures FY 2017/18	12,499,096	14,097,585	
FB Allocation (Estimated)	1,426,358	(853,561)	

MEMO 18 - 52 Revised

TO: Bruce Smith, City Administrator

FROM: Frank Schulte, Director of Public Services

DATE: June 12, 2018

SUBJECT: 2018 Road Program – AEW Project No. 0160-0407

On Tuesday, May 15, 2018, we received three bids for the 2018 Road Program. The lowest bidder was, HMC, LLC of Troy, Michigan.

HMC, LLC \$1,885,403.25 Florence Cement Company \$2,157,940.09 Pamar Enterprises Inc. \$2,449,545.00

After the bids were opened, there was a decision to remove Lochmoor Drive from this year's program due to concerns that the bid was more than the funds available.

AEW had not previously worked with HMC, LLC. Despite the difference in the bids, there was concern they would not be able to complete the project due to their inexperience. Further, AEW and I checked their references and conducted an interview with HMC, LLC regarding maintaining their unit prices despite reducing the project scope by removing Lochmoor from the program. HMC, LLC was not interested in holding their unit prices for a reduced scope. As a result, any confidence that we had in HMC, LLC has diminished.

Therefore, we inquired with the second bidder, Florence Cement Company about maintaining their unit prices despite a reduced project scope. Florence Cement Company has agreed to maintain their unit prices despite a significant reduction by removing the Lochmoor Drive resurfacing. A revised recommendation letter has been submitted to Florence Cement Company. Since then there has been a reconsideration to included Lochmoor Drive in the 2018 Road Program once again. We no longer have confidence in HMC, LLC due to their previously mentioned withdrawal.

Based upon our past experience, I concur with AEW's recommendation. I am recommending a motion that Council approve the 2018 Road Program and award a contract to Florence Cement Company, located at 12585 23 Mile Road, Shelby Twp, Michigan 48315, in the amount of \$2,157,940.09 (\$1,521,347.76 Road, \$636,592.33 Water) at this time subject to confirmation that the bonds for the project have been sold, with Administration to confirm the sale of the bonds with Mr. Bendzinski. Our intention is to move forward with the pre-construction and signing of the contract before the bonds are sold.

The total project, including construction engineering fees of \$302,111.61 (\$212,988.68 Road, \$89,122.93 Water) and previously approved design engineering fees of \$106,987.00, will not exceed \$2,460,051.70.

Florence Cement Company \$2,157,940.09
Construction Engineering \$302,111.61
Total Project \$2,460,051.70

The 2018 Road Program includes the resurfacing of Anita from Mack to the west city limit, Brys from Mack to Helen, Lochmoor from Sunningdale Park to Fairway, the reconstruction of Stanhope from Chester to the west city limit, and joint repair of Cook Road from Mack to Wedgewood. If you have any questions concerning this matter please contact me.



Road & Water/Sewer Construction Funding Sources						
Description	Account Number	Amount				
General Fund Txfr to Local Roads	101-000-699.000	\$1,734,336.44				
Water/Sewer Fund Txfr From	592-536-992.999	\$725,715.26				
Total		\$2,460,051.70				

Local Road & Water/Sewer Construction Expenses						
Account Description	Account Number	Amount				
Road Construction	203-451-977.804	\$1,521,347.76				
Water/Sewer Construction	592-536-975.400	\$636,592.33				
Road Engineering	203-451-977.803	\$212,988.68				
Water/Sewer Engineering	592-537-975.401	\$89,122.93				
Contingency	203-451-980.000	\$0				
TOTAL		\$2,460,051.70				

Attachment

Approved for Council consideration.

Bruce Smith, City Administrator

Fund Certification:

I hereby certify that unencumbered funds in the General Fund Balance are available for the 2018 Road Program as presented in the table above and that the account numbers have been verified. A budget amendment and transfer will be required from the General Fund Balance Account #101-000-699.000, Prior Year Fund Balance, in the amount of \$1,521,348 into the Local Street Fund budget line 203-451-977.804, Road Construction, an amendment in the amount of \$212,989 from the General Fund Balance Account referenced above into budget line 203-451-977.803, Road Engineering for a total allocation from the 2017-2018 Fund Balance of \$1,734,337.

A budget amendment and transfer is required in the Water/Sewer Fund from budget line 592-536-992.999, Debt Reserve Future Projects, in the amount of \$636,592 into budget line 592-536-975.400, W/S Concrete Repair-2018 Road, and a transfer of \$89,123 from the Debt Reserve Future Projects line into budget line 592-537-975.401, Water/Sewer Engineering for a total transfer allocation in the 2017-18 Fiscal Year of \$725,715.

Cathrene Behrens, Treasurer/Comptroller

Date

JUN 1 5 2018

OTTY OF SHOSSE PTE. WOODS

MEMORANDUM

TO:

Bruce Smith

Frank Schulte

FROM:

Scott Lockwood S.L. (B)S

DATE:

June 15, 2018

SUBJECT:

0160-0407 2018 Road Program

On Tuesday, May 15, 2018, the City of Grosse Pointe Woods received three bids for the 2018 Road Program. A new company, HMC, LLC, was the low bidder with a total bid amount of \$1,885,403.25. The second bidder was Florence Cement Company with a total bid amount of \$2,157,940.09. Despite the difference of \$272,536.84, there was concern that the low bidder, HMC, LLC would not be able to complete the project due to their inexperience. Interviews were conducted and despite their overall lack of experience administering large scale projects, we became confident that HMC, LLC could complete the project satisfactorily.

After the bids were opened, the decision was made to remove Lochmoor Boulevard from the 2018 Road Program due to concern surrounding available funds. This resulted in a significant reduction in project quantities. Upon review of the revised scale of the project, HMC, LLC agreed to hold their unit prices with the exception of the Lump Sum items. A letter of recommendation was written based on the new project size for a total contract amount of \$1,241,715.25.

After the recommendation letter was submitted, HMC, LLC reversed their position regarding proceeding with the 2018 Road Program without Lochmoor Boulevard. As a result, the confidence that we had in HMC, LLC has diminished.

Upon inquiry, Florence Cement Company agreed to maintain their unit prices despite the omission of Lochmoor Boulevard. Therefore, a recommendation letter was written for Florence Cement Company for the 2018 Road Program without Lochmoor Boulevard for a total contract amount of \$1,433,622.53.

In the time since the revised recommendation letter was submitted, there has been a reconsideration to include Lochmoor Boulevard in the 2018 Road Program once again. Despite the significant difference in cost, we no longer have confidence in HMC, LLC due to their aforementioned withdrawal. In closing, we recommend the contract for the 2018 Road Program be awarded to Florence Cement Co. for a total contract amount of \$2,157,940.09.



TABULATION OF BIDS

City of Grosse Pointe Woods 2018 Road Program

AEW PROJECT NO. 0160-0407

5/15/18

DATE: TIME: 10:00 AM Prepared by: Anderson, Eckstein and Westrick, Inc.

51301 Schoenherr Road Shelby Township, MI 48315

VENDOR RANKING

RANK	VENDOR NAME	TOTAL E	BASE BID PRICES	 . ALTERNATE BID ES (COOK ROAD)	7	FOTAL OF ALL BID PRICES
1	HMC, LLC	\$	1,789,878.25	\$ 95,525.00	\$	1,885,403.25 *
2	Florence Cement Company	\$	2,075,935.09	\$ 82,005.00	\$	2,157,940.09
3	Pamar Enterprises, Inc	\$	2,346,420.00	\$ 103,125.00	\$	2,449,545.00

^{*} CORRECTED BY ENGINEER

	TABULATION OF B	IDS							
- ∧¶	City of Grosse Pointe Wo	ods				1		1	
AD Y	2018 Road Program			HMC, LLC		Florence Cer	пен Сопирану	Pamar Enter	prises, Inc
				4755 Roches	ter Rd	12585 23 Mi	ile Rd	58021 Gratio	
	AEW PROJECT NO. 0160-	-0407		Troy, MI 48	085	Shelby Twp.		New Haven	
Item		Estimated		1		1 ' '			
No.	Description	Quantity	Units	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
Base B	id				and other states and the states and the				
ı.	Reimbursable Permit Fees	2,000	Dir	1.00	2,000,00	1,00	2,000.00	1.00	2,000,00
2.	Mobilization, 5 %Max	1	LS	70,000.00	70,000,00	103,000.00	103,000.00	124,000.00	124,000.00
3.	Tree, Rem. 19 inch to 36 inch	3	Ea	3,000.00	9,000,00	1.500.00	4,500,00	1,500,00	4,500.00
4.	Tree, Rem. 6 inch to 18 inch	12	Ea	475.00	5,700,00	500.00	6,000.00	350.00	
5.	Dr Structure, Abandon	1	Ea	250.00	250.00	370.00		55.00	4,200,00
5.	Dr Structure, Rem	45	Ea	250,00	11,250,00	370.00	370,00 16,650,00	465.00	55.00
7.	Sewer, Rem, Less than 24 inch	1.265	Ft	7.00	8,855,00	19.00		22.00	20,925.00
8.	Curb and Gutter, Rem		Ft	10.00			24,035.00	3	27,830,00
9.	Curb. Rem	1,518 2,190	Ft	10.00	15,180,00 21,900,00	18.00	27,324.00	5.00	7,590.00
10.	Payt, Rem	2,190		7.00		12.00	26,280,00	4.00	8,760,00
11.	Sidewalk, Rem	463	Syd	1 .	19,565.00	19.00	53,105.00	6.00	16,770.00
12.	Pavt, Rem, Modified	5,300	Syd Syd	1.50 5.00	694,50	23.00	10,649.00	4,00	1,852.00
12.	_Station Grading, Special	500	•	•	26,500,00	9.30	49,290.00	8.00	42,400.00
i.a. 14,	Station Grading Special		Ft C	20.00	10.000.00	25.00	12,500.00	65,00	32,500.00
L4. I5.	_Subgrade Undercutting, Modified	21 575	Sta Cvd	2,200.00 30,00	46,200.00	2,700.00	56,700,00	5,500.00	115,500.00
.G.	Subgrade Undercutting, Special	80	•		17.250.00	45.00	25,875.00	40.00	23,000.00
7.			C).q	45,00	3,600,00	55.00	4,400,00	40.00	3,200.00
	Erosion Control, Inlet Protection, Fabric Drop	59	Ea	70,00	4,130.00	100,00	5,900.00	145.00	8,555,00
В.	Aggregate Base, 6 inch	11,155	Syd	4.00	44,620.00	7.00	78,085.00	8.00	89,240.00
9.	Aggregate Base, 12 inch	580	Syd	9.00	5,220.00	16.00	9,280.00	14.00	8,120.00
0,	Aggregate Base, Conditioning	43	Sta	700,00	30,100,00	460.00	19,780.00	900.00	38,700.00
1.	Maintenance Gravel	500	Ton	20.00	10,000.00	25.00	12,500.00	6.00	3,000.00
2.	_Geogrid	475	Syd	2,00	950.00	6.00	2,850.00	6.00	2,850.00
3.	_Geosynthetic Paving Fabric	15,215	Syd	3.85	58,577.75	3.57	54,317.55	4.00	60,860,00
Į,	Server, Cl IV, 12 inch, Tr Det B	140	Ft	50.00	22,000.00	64,00	28,160.00	127.00	55,880,00
5.	Sewer, Cl IV, 24 inch, Tr Det B	605	Ft	75.00	45,375,00	139,00	84,095.00	144.00	87,120,00
6.	Sewer Tap. 30 inch	1	Ea	400.00	400,00	1.600.00	1.600.00	3,500,00	3,500.00
7.	Sewer Bulkhead, 12 inch	7	Ea	200.00	1.400.00	225.00	1,575.00	100,00	700.00
8.	_Sewer, Sch 40 PVC, 10 inch, Tr Det B	776	Ft	10,00	31,040.00	60.00	46,560.00	115.00	89,240.00
	_Sewer, Sch 40 PVC, 4 inch, Tr Det B	25	Ft	35.00	875.00	230,00	5,750.00	90.00	2,250,00
0.	_Sewer, Seh 40 PVC, 8 inch. Tr Det B	5	Ft	60.00	300.00	230.00	1,150,00	108.00	540.00
1.	_Storm Sewer Repr, 10 inch	19	Ft	75.00	1,425.00	200,00	3,800.00	220.00	4,180,00
	_Storm Sewer Repr, 12 inch	6	Ft	100,001	600,00	200.00	1,200.00	440.00	2,640.00
3.	"External Structure Wrap, 18 inch	4	Ea	450.00	1,800,00	400.00	1,600.00	600,00	2,400.00
4.	_Sewer Bulkhead, 10 inch	1	Ea	400.00	400.00	200.00	200,00	90.00	90.00
5.	_CMP Detention System	1	LS	33,421.00	33,421.00	47,600.00	47,600,00	39,000.00	39,000.00
	Dr Structure Cover, Adj, Case 1	7	Ea	250.00	1,750.00	400,00	2,800.00	550,00	3,850.00
7.	Dr Structure Cover, Adj, Case 2	4	Ea	250.00	1,000.00	400,00	1,600.00	500.00	2,000,00
3.	Dr Structure, 24 inch dia	22	Ea	1,250,00	27,500,00	1,600.00	35,200.00	900.00	19,800.00
) .	Dr Strueture, 48 inch dia	30	Ea	1,700.00				2,450.00	73,500.00
3.	Dr Structure, 60 inch dia	ı	Ea :	2,100.00	2.100.00	5,500.00			3,900,00
1.	Dr Structure, Adj, Add Depth	13	Ft	150,00	1,950,00	270.00			4,550.00
2.	Dr Structure, Tap, 4 inch		1						550.00
3.	Dr Structure. Tap. 10 inch	28	Ea -		. ,				1,820,00
4.	Dr Structure, Tap, 12 inch	12	Ea .	150,00	5,400.00	290.00	3,480.00	100.00	1,200,00
	•		'		,		'		

4	TABULATION OF B								
A	City of Grosse Pointe Wo	ods		Ī					
	2018 Road Program			HMC, LLC		Florence Cer	пент Сопірану	Pamar Enter	prises, Inc
				4755 Roches	ter Rd	12585 23 Mi	le Rd	58021 Gratio	t Ave
	AEW PROJECT NO. 0160-	0407		Troy, MI 48	085	Shelby Twp.	MI 48315	New Haven,	MI 48048
tem		Estimated		Į.		1		1	
No.	Description	Quantity	Units	Unit Price	Amount	Unit Price	Amount	Unit Price	Amoun
5.	Dr Structure, Temp Lowering	2	Ea	250.00	500.00	450.00	900.00	400.00	800,00
6.	Mh Base, 48 inch, Type 1	1	Ea	350.00	350,00	8,600.00	8,600.00	4,500.00	4,500,00
7.	Mh Riser	9	Ft	125.00	1,125.00	100.00	900.00	100.00	900,00
8.	_Catch Basin Cover, GPW	5	Ea	450.00	2,250.00	410,00	2,050,00	400.00	2,000.00
9.	_Catch Basin Cover, Restricted, GPW	47	Ea	450.00	21,150.00	450.00	21,150.00	400.00	18,800.00
0.	_Combined Manhole Cover, GPW	7	Ea	450.00	3,150,00	410.00	2,870,00	400.00	2,800.00
l.	_Dr Structure Cover, Adj, Case 1, Modified	2	Ea	350.00	700,00	640.00	1,280.00	700.00	1,400.00
2.	_Dr Structure Trap, 10 inch	11	Ea	300,00	3,300.00	335.00	3,685.00	100,00	1,100,00
3,	_Dr Structure Trap, 12 inch	6	Ea	350,00	2,100.00	335.00	2,010.00	110,00	660.00
\$,	_Dr Structure Trap, 8 inch	1	Ea	300.00	300.00	335,00	335.00	75.00	75.00
5.	_Gate Well Cover, Adj, Case 1	1	Ea	300.00	300.00	640.00	640.00	550.00	550.00
5,	Gate Well Cover, Adj, Case 2	1	Ea	300.00	300,00	400.00	400.00	500.00	500.00
7.	_Gate Well Cover, GPW	2	Ea	550.00	1,100,00	410,00	820,00	400,00	800,00
8.	Storm Mauliole Cover, GPW	12	Ea	500.00	6,000.00	410.00	1,920.00	400.00	4,800.00
9.	Underdrain, Subgrade, 4 inch	5,150	Fi	11.50	59,225.00	11.00	56,650,00	14.00	72,100.00
).	Pavt, Cleaning	1	LS	5,000,00	5,000.00	2,000.00	2,000.00	12,000.00	12,000.00
Ι.	HMA Surface, Rem	15,835	Svd	3.25	51,463.75	2,70	42,754.50	3.50	55,422.50
2.	Joint and Crack, Cleanout	6,700	Ft	1.35	9.045.00	0.45	3,015,00	2.00	13,400.00
3 .	Pavi Joint and Crack Repr. Del 7	670	Ft	9.00	6,030,00	12,40	8,308.00	10.00	6,700.00
i.	Hand Patching	31	Ton	165.00	5,115,00	77.00	2,387.00	125.00	3.875.00
i.	HMA, 4E1	1,450	Ton	82.00	118,900.00	89.00	129,050,00	86,00	124,700.00
i.	HMA, 5E1	1.845	Ton	90.25	166,511.25	103.00	190,035.00	87.00	160,515.00
١.	Conc Pavi with Integral Curb, Nonreinf, 7 inch	6,805	Syd	46,00	313,030.00	41.40	281,727.00	60,00	408,300.00
١.	Joint, Expansion, E2	100	Ft	16.00	1,600,00	18.00	1,800,00	20.00	2,000.00
).	Joint, Plane-of-Weakness, W	4.275	Ft	1.50	6,412,50	2.20	9,405.00	3.00	12,825,00
١.	Pavt Gapping	275	Ft	20,00	5,500.00	16.20	4.455.00	20.00	5,500.00
-	Joint, Plane-of-Weakness W, Intersection	975	Ft	1,50	1,462.50	2.60	2,535.00	3.00	2.925.00
	Cold Milling Conc Pavt	100	Syd	15.00	1,500.00	3.00	3 00.00	12.00	1,200.00
	Joint, Expansion, Erg	130	Ft	10.00	1,300.00	22.00	2,860,00	16.00	2,080.00
-	Lane Tie, Epoxy Anchored	845	Ea	4.00	3,380,00	8.00	6,760.00	7.00	5,915.00
i.	Pavt Repr, Nonreinf Conc, 8 inch	585	Syd	50.00	29,250.00	50.00	29,250.00	46.50	27,202.50
	Pavt Repr. Rem	625		7.00	4,375.00	30.00	18,750.00	32.00	20,000.00
	Driveway, Nonreinf Conc, 6 inch	2.320		41.50	96,280.00	42.50	98,600.00	41.00	95,120,00
	Driveway, Nonreinf Conc, 7 inch	105		46.00	4,830.00	47.00	4,935.00	45.50	4,777.50
	Curb and Gutter. Conc. Det F1	636		21.25		21.00	13.356,00	21.00	13,356.00
	Curb and Gutter, Cone, Det F4	2,500		21.25	53.125.00	21.00	52,500.00	21.00	52,500,00
	_Driveway Opening, Conc, Det M, Modified	100	Ft	28.00	2,800.00	27.50	2,750.00	27.50	2,750.00
	Detectable Warning Surface	105		57.00		56.00	5,880.00	70.00	7,350.00
	Curb Ramp Opening, Conc	32		22,00		21.00	672.00	21.00	672.00
	Sidewalk Ramp, Conc. 4 inch	2,630		6.70	17.621.00	6.50		6.50	17,095,00
	Sidewalk Ramp, Conc. 7 inch	730		7.75	5,657.50	7.50		7.50	5,475.00
	Sidewalk, Conc, 4 inch	540	Sft	5,75	3,105.00	5.50	2,970,00	5.50	2,970.00
	Sidewalk, Conc, 6 inch	250	Sft	6.75	1,687.50	6,50	1,625.00	6.50	1,625.00
	Sidewalk, Clay Brick Pavers, Rem	40	Sft	15.00	600.00	9.00	360.00	15,00	600.00

A	City of Grosse Pointe Wo	oods		L		L		L _	
<i></i>	2018 Road Program			HMC, LLC		1	nent Company	Pamar Enterp	
	AEW PROJECT NO. 0160	0407		4755 Roches		12585 23 Mi		58021 Gratio	
Item	AEW PROJECT NO. 0100	-0407 Estimated		Troy, MI 48	1/63	Shelby Twp.	MI 48315	New Haven,	MI 48048
No.	Description	Quantity	Units	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
19.	_Sidewalk_ Clay Brick Pavers, Salv	40	Sft	15.00	600,00	16,00	640,00	20.00	800,00
90.	Pavt Mrkg, Waterborne, 4 inch. White	14	Ft	10.00	140.00	15.00	210,00	15.00	210.00
91.	Pavt Mrkg, Waterborne, 6 inch, White	18	Ft	15.00	270.00	20.00	360,00	20.00	360.00
2.	Pavt Mrkg, Waterborne, 2nd Application, 4 inch, White	I4	Ft	20.00	280.00	10.00	140.00	10.00	140.00
93.	Pavt Mrkg, Waterborne, 2nd Application, 6 inch, White	18	Ft	15,00	270.00	15.00	270.00	15.00	270.00
14.	Rem Curing Compound, for Longit Mrkg, 4 inch	14	Ft	20.00	280,00	20,00	280.00	20.00	280.00
95.	Rem Curing Compound, for Longit Mrkg, 6 inch	18	Ft _	25.00	450.00	25.00	450.00	25.00	450.00
96.	Part Width Intersection Construction	4	Ea	I,500.00	6,000,00	10.0	0.04	1.00	4.00
17.	_Traffic Control, Minor Street	4	Ea	4,252.50	17,010,00	1.500.00	6,000.00	10,500.00	12,000.00
8.	_Proposed Trees	16	Ea	500.00	8,000.00	560.00	8,960.00	500.00	8,000,00
19.	Sodding	2,325		5.80	13.485.00	4.40	10,230.00	9.50	22,087.50
00.	Topsoil Surface, Furn, 3 inch	2,325	Syd	5.80	13,485.00	4,40	10,230.00	9.00	20,925.00
01.	Water, Sodding/Seeding	73	Unit	100.00	7,300,00	80.00	5,840.00	87,00	6,351.00
02.	_Surface Restoration, Hydroseeding	400		2.50	1,000.00	6.80	2,720.00	17.60	7,040.00
03.	_Irrigation Pipe	1,350		5.00	6,750,00	2.00	2,700.00	2.00	2.700.00
04. 05.	_Sprinkler Head	65 55	Ea	t8.00	1,170.00	55.00	3,575.00	55.00	3,575.00
06.	_Sprinkler Head, Adj			5.00	275.00	48.00	2,640.00	25.00	1,375.00
07.	_Audio Visual Record of Construction Area Rubbish Pickup	l I		6,000.00 5.000.00	6,000.00 5.000.00	2,300.00 5.000.00	2,300.00 5,000.00	4,000.00	4,000.00 100.00
V / .		************	-			-	_		
DATE OF THE	IOIALO	F ALL BID I	RICES	S	1,789,878.25 *	S	2,075,935.09	S	2,346,420.0
	Comp Davis	400.00	_	20	12 000 00	1	22 222 22		
	Crew Days	600.00	\$/Day	70	42,000,00	150	90,000.00	90	54,000.0
	TOTAL OF ALL BID PRICES	WITH CREV	V DAYS	5	1,831,878.25 *	S	2,165,935,09	s	2,400,428.00
lterna	ate Bid								
1.	Hand Patching	225	Ton	162.00	36,450.00	77.00	t7,325.00	125.00	28,125.0
2.	Pavt Joint and Crack Repr. Det 7. Special	5,850	Ft	9.50	55,575,00	10.80	-	10.00	58,500.0
3.	_Traffic Control, Minor Street	I	Ea	3,500.00	3,500,00	1,500.00	I,500.00	16,500.00	16,500.0
-	TOTAL OF ALL ALTER	NATE BID P	RICES	S	95,525.00	s	82,005.00	S	103,125,00
	* CORRECTED BY ENGINEER		1			1		ı	
	Crew Days	600,00	\$/Day	20	12,000.00	7	4,200.00	10	6,000.0



MEMO 18 - 45 Revised

TO:

Bruce Smith, City Administrator

FROM:

Frank Schulte, Director of Public Services

DATE:

June 12, 2018

SUBJECT:

Recommendation - Bond Improvements, Roofs and HVAC

AEW Project No. 0160-0395

FRECEIVED

JUN 1 4:2018

CITY OF GROSSE PIE WOODS

I have reviewed the recommendation from AEW to award the contract for the Bond Improvements, Roofs and HVAC project to the lowest qualified bidder, Cross Renovations, Inc. of Livonia and their subcontractors Schena Roofing and K&S Ventures. Both have a good understanding of the project and similar experience. K&S Ventures is very familiar with the mechanical systems and have been performing maintenance on our systems for years. Schena Roofing is a very reputable roofing contractor who has worked with AEW in the past and are also experienced in the installation of vented nail base roofing systems. They are qualified to perform this type of work and their work has been satisfactory.

I concur with AEW's recommendation. I am recommending a motion that Council approve the Bond Improvements, Roofs and HVAC project and award a contract to Cross Renovations, Inc., 34133 Schoolcraft Road, Livonia, Michigan 48150, in the amount of \$2,393,481.00 at this time subject to confirmation that the bonds for the project have been sold, with Administration to confirm the sale of the bonds with Mr. Bendzinski. Our intention is to move forward with the preconstruction and signing of the contract before the bonds are sold.

The original bid submitted by Cross was for \$2,460,846.00. The bid amount also includes a construction contingency of \$140,000.00 for unforeseen conditions. A contingency for portable air conditioning was added in the amount of \$54,130.00 for a subtotal \$2,514,975.00. That was reduced by the amount of \$35,550.00 for the DPW roof because it did not need taper insulation for drainage. It was further decided to remove the police garage roof from this project at \$85,944.00.

Original bid	\$2,460,845.00
Temp. A/C	\$ 54,130.00
Subtotal	\$2,514,975.00
Less Police Garage Roof	\$ 85,944.00
Less DPW roof adjustment	\$ 35,550.00
Total Cross Renovations	\$2,393,481.00

The Treasurer/Comptroller has prepared the budget for the Capital Improvement Fund for presentation at the Committee-of-the-Whole meeting scheduled for June 4, 2018. The budget will have the following expense accounts budgeted for these costs:

	GENERAL FUND	
City Hall Roof & HVAC	420-902-977.101	\$1,495,709
DPW Administration Building Roof	420-902-977.103	\$109,025
Lake Front Park Bath House/HVAC/Boiler	420-902-977.104	\$461,000
Construction Contingency	420-902-980.000	\$140,000
GENERAL FUND TOTAL		\$2,205,734
	WATER / SEWER FUI	ND
City Hall Roof & HVAC (5%)	592-536-992.999	\$78,722
DPW Administration Building Roof (50%)	592-536-992.999	\$109,025
WATER/SEWER FUND TOTAL		\$187,747

Please contact me if you have any questions concerning this matter.

Approved for Council consideration.	
Frue Chel	611418
Bruce Smith, City Administrator	Date

Fund Certification:

Recommended budget amendments were presented at the COW meeting held on June 11, 2018. The amendments are being presented to for council consideration at the council meeting on June 18, 2018. Pending Council approval, these funds will be available at the closing date of the Capital Improvement Bond sale and Council approval of the amendments as proposed.

Cathrene Behrens, Treasurer/Comptroller

Date

ANDERSON, ECKSTEIN AND WESTRICK, INC.

51301 Schoenherr Road, Shelby Township, Michigan 48315 Civil Engineers • Surveyors • Architects 586-726-1234

May 15, 2018

Bruce Smith City of Grosse Pointe Woods 20025 Mack Plaza Drive Grosse Pointe Woods, MI 48236 JUN 13 2018
CITY OF GROSSE PTE. WOODS

Reference:

Bond Improvements, Roofs and HVAC

Grosse Pointe Woods, MI AEW Project No. 0160-0395

Dear Mr. Smith:

On Tuesday, May 1, 2018, three (3) bids were received for the above referenced project. We have tabulated the bids and have included a summary herewith for your use.

We interviewed the lowest bidder, Cross Renovations, Inc. and their subcontractors Schena Roofing, and K&S Ventures on Tuesday May 9, 2018. Both Cross Renovations and their subs had a good understanding of the project and similar experience. As you know K&S Ventures is very familiar with the mechanical systems and have been performing maintenance on your systems for years. Schena Roofing is a very reputable roofing contractor which we have worked with in the past, they are also well experienced in the installation of vented nail base roofing systems.

Based upon our evaluation of the bids, interview, experience of Cross Renovation and their key Subcontractors K&S Ventures and Schena Roofing we recommend the contract for the Bond Improvements, Roofs and HVAC be awarded based on available funding to Cross Renovations, Inc., 34133 Schoolcraft Road, Livonia, MI 48150 for the amount of \$2,393,481.00.

The above amount removes \$85,944.00 for the Police Garage Roof which will be completed by another roofing contractor through the DPW. The amount also includes a construction contingency of \$140,000.00 for unforeseen conditions, bid Add Alternate No.4 for \$54,130.00 for temporary cooling systems in City Hall during construction and a Voluntary Alternate credit provided by the contractor for \$35,550.00 which removes additional tapered insulation that is no longer needed on the DPW roof.

In addition, engineering costs are estimated at \$133,000.00 and bond cost are \$91,000.00 for a total project cost of \$2,617,481.00

If you have any questions, please advise.

Sincerely,

ANDERSON, ECKSTEIN AND WESTRICK, INC.

Jason Arlow, AIA

cc: Frank Schulte, GPW Scott Lockwood, AEW

Enclosure: Bid tabulation



TABULATION OF BIDS

City of Grosse Pointe Woods Capital Improvements, Roofs and HVAC

AEW PROJECT NO. 0160-0395

DATE: TIME: 5/1/18

10:00 AM

Prepared by: Anderson, Eckstein and Westrick, Inc. 51301 Schoenherr Road Shelby Township, MI 48315

VENDOR RANKING

RANK	VENDOR NAME	OR NAME Lump Sum Bid Alternate 1 (Deduct) Alternate 2 (Add)		ernate 2 (Add)	Alter	nate 3 (Deduct)	Alternate 4 (Add)			
1	Cross Renovation, Inc	\$	2,460,845.00	\$ 20,114.00	\$	160,175.00	\$	9,147.00	\$	54,130.00
2	DCC Construction	\$	3,071,353.00	\$ 20,000.00	\$	265,000.00	\$	9,000.00	\$	-
3	Clearwater Construction	\$	3,857,000.00	\$ 50,000.00	\$	300,000.00	\$	12,500.00	\$	55,212.00
4										
5										
6										



TO:

Bruce Smith, City Administrator

FROM:

Frank Schulte, Director of Public Services

DATE:

June 12, 2018

16

SUBJECT: Recommendation - Public Safety Garage Roof

AEW Project No. 0160-0395

JUN 1 2 2018
CITY OF GROSSE PTE. WOODS

I reviewed the bids received on May 1, 2018 for the citywide roof improvement bond project and noted that the Public Safety Garage Roof could be completed by a smaller contractor for a lower price. I went directly to three local contractors and requested quotes as shown below.

J&J Roofing \$13,472.00 Hadley Home Improvement Inc. \$15,675.00 Rely-On Construction \$16,900.00

J&J Roofing of Roseville has done work for the city in the past, it was satisfactory, and their quote appears fair and reasonable. I concur with AEW's recommendation. I am recommending a motion that Council approve the Public Safety Garage Roof and a purchase order be awarded to J&J Roofing, 29522 Little Mack, Roseville, MI 48066 in the amount of \$13,472.00 with a contingency for damaged wood replacement of \$1,500.00, for a total cost not to exceed \$14,972.00, at this time subject to confirmation that the bonds for the project have been sold, with Administration to confirm the sale of the bonds with Mr. Bendzinski. Our intention is to move forward with the pre-construction and signing of the contract before the bonds are sold.

This is not a budgeted item in the 2018/2019 fiscal year. A budget amendment and transfer is required from the General Fund Balance account No. 101-000-699.000, Prior Year Reserves, into the Capital Improvement Fund, account No. 420-902-977.102, Improvement-Public Safety, in the amount of \$13,472.00, and \$1,500.00 into the Capital Improvement contingency account No. 420-902-980.000. Total project costs not to exceed \$14,972.00. These expenses will be reimbursed to the General Fund with capital improvement bond proceeds. Construction engineering fees for this project are included in the Bond costs for the total Roofs and HVAC project.

Please contact me if you have any questions concerning this matter.

Approved for Council consideration.

Bruce Smith, City Administrator

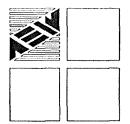
Date

Fund Certification:

A budget amendment and transfer is required from the General Fund Balance account No. 101-000-699.000, Prior Year Reserve, into the Capital Improvement Fund account No. 420-902-977.102, Improvement-Public Safety, in the amount of \$13,472.00, and into the Capital Improvement contingency account No. 420-902-980.00, in the amount of \$1,500.00, for a total project cost not to exceed \$14,972.00 and that the account numbers have been verified.

Cathrene Behrens, Treasurer/Comptroller

6/12/18 Date



ANDERSON, ECKSTEIN AND WESTRICK, INC.

51301 Schoenherr Road, Shelby Township, Michigan 48315 Civil Engineers • Surveyors • Architects 586-726-1234

RECEIVED
JUN 1 3 2018

May 16, 2018

Frank Schulte, Director of Public Services City of Grosse Pointe Woods 1200 Parkway Dr. Grosse Pointe Woods, Michigan 48236

Reference:

Recommendation of Police Garage Bid

AEW Project No. 0160-0395

Dear Mr. Schulte:

As you know upon reviewing the bids that were received on May 1, 2018 for the City wide roof improvements the Police Garage roof was noted as a roof that a smaller contractor may be able to execute at a lower price. The DPW then went directly to three contractors requested and received three quotes.

As requested, AEW has reviewed the three quotes. J&J's Roofing's quote dated May 14, 2018 for \$13,472.00 (the lowest quote out of three provided to our office) to replace the Police Garage roof appears fair and reasonable.

AEW recommends that the City contracts J&J Roofing to remove and replace the Police Garage Roof, for the following not to exceed amounts:

J&J Roofing: \$13,472.00 + \$1,500 contingency for (damaged) wood replacement = \$14,972.00

If you have any questions, please call.

Sincerely,

Jason R. Arlow, AIA, LEED AP

Enclosure:

J&J Roof Quote

cc:

Scott Lockwood, AEW Bruce Smith, GPW

M:\0160\0160-0395\Gen\t.etters\Award\AwardPoliceBldg.docx

N/S	E/W OF	WTE	PRM	j* (OPEN	1	_ FINAL _	INST	•		
	TEAR OFF PR	OPOSAL			SPE	CIAL IN	ISTRUCTIO	NS			
	J& Room	J NG		Repe Sugar	leee les. le l	Hit.	el Flan ección tol fer Londos	de de la constante de la const	sater Ving,		
2	9522 Little Mack, Ros 586-445-4 WWW.JJROOF	6455	5								
	171 ST CROSSE 0035 1/AU	•	<u> </u>	(4) (4) 1 (4) (4) (4) (7)				<u>ulman</u>	k_		
	P. Woops)					Collection Vents: 1	311			
	13-343-2460	onskriverskriverstater til til en skriverskrivers statenskriver i kreiser av det kriver og er skriver en en sk		Drip //				Layers 1	Hip []		
	313-808-25		OK to	Garage		S	2 🖸	1	Gable 💢		
Email:		,		Att. Garage			3 🗇	3 🖸	A		
Load-Sourc	e: ATTN. FRAN.	K SCHUST	E	· · · · · · · · · · · · · · · · · · ·							
Strip exis Install dri Install loc Install sy Install		Inspect and replace roof boards as needed Inspect and replace plywood as needed Install Lifetime transferable warranty shingle *Unless otherwise stated Remove all debris and haul away Obtain Building Permits as required Upgrade Shingle									
		Title 1 to de marije yezhiogetik njejejer njejegoreg pjede mi o de olije e jezet njejegok kiloni		annen va nassa derrori usonen ermä inne en erä en en erä en fille fille erä erä erä erä erä erä erä erä erä er	erioria e e e e e e e e e e e e e e e e e e e	e manistra e della collina come anticoltata recome mag-	Dollars \$	13472	्ठव,		
				10% Deposit							
							Subtotal	Management and the state of the			
				ирог	Additional Balance due completion:						
							Total Job:	No. of the last of			
Due to the Owner to	s contract is the property of J&. nature of the work being perfor carry fire, tornado and other ne	med, J&J Roofing can reessary insurance on al	not be responsit bove work. J&J	ole for damage to Roofing is not t	o drivew esponsil	ays, landsc	aping, outdoor fix	tures, siding, awni	ngs etc.		
Respectful	lly submitted: Acc ()	of the stands	Cell #	586-61	5-1	1045 in	Dat	e: <u>5/14/1</u>	8		
	/ 1000; 11			OF PROPO			unjs.				
specified. 1	prices, specifications and ca understand this estimate is oudd unforseen problems ar	onditions are satisfactions based on an initial c	ctory and are evaluation an	hereby accept d does not inc	ed. J& hide ad	ditional la	ibor and materi				
Signatura							Pas	Α.			
	na mada as antlinad above. If a										