

AGENDA

SPECIAL PUBLIC HEALTH & SAFETY COMMITTEE

Village of Hoffman Estates

Monday, October 20, 2008

7:50 p.m.

Members: Anna Newell, Chairperson
Cary Collins, Vice Chairperson
Jacquelyn Green

I. Roll Call

NEW BUSINESS

1. Request authorization to award a contract for site utilities to Berger Excavating, for site concrete to Chadwick Contracting Co., and resealable membrane waterproofing to Pine Waterproofing, Inc. (the remainder of Bid Package # 1) for the new police building in an amount not to exceed \$1,066,105.

II. Adjournment

The Village of Hoffman Estates complies with the Americans With Disabilities Act. For handicapped assistance, all the ADA Coordinator at 882-9100.

COMMITTEE AGENDA ITEM

VILLAGE OF HOFFMAN ESTATES

SUBJECT: Request Authorization To Award Contracts For Site Utilities, Site Concrete, and Membrane Waterproofing (the remainder of Bid Package #1) For The New Police Building

MEETING DATE: October 20, 2008

COMMITTEE: Special Public Health and Safety Committee

FROM: Clinton J. Herdegen, Chief of Police



PURPOSE: To request authorization to award contracts for site utilities, site concrete, and resealable membrane waterproofing bids, the remainder of Bid Package #1, for the new police building.

BACKGROUND: In September, the Village Board gave approval to advertise notice of prequalification for prospective trade bidders for the excavation and building concrete, as well as site utilities, site concrete, and waterproofing (bid package #1) for the new police building.

At the public bid opening, which was conducted on September 25, 2008 in the Village Council Chambers, sixteen (16) bid packages were received from various pre-qualified sub-trade contractors interested in participating in the site utilities, or site concrete, or waterproofing work from various pre-qualified sub-trade contractors.

DISCUSSION: This portion of Phase I Construction Bid Package #1 is identified as the remainder of Bid Package #1 and includes site utilities, site concrete, and resealable membrane waterproofing. MTI Construction Services, LLC has reviewed each of the bids submitted for consideration and is recommending the following for approval:

That the site utilities contract be awarded to Berger Excavating, Wauconda, Il, in an amount not to exceed \$357,795 (lowest responsible bid). The budget for this portion of the project is \$437,330.

That the site concrete contract be awarded to Chadwick Contracting Co., Lake in the Hills, IL. in an amount not to exceed \$637,400 (lowest responsible bid). The budget for this portion of the project is \$1,063,080.

That the resealable membrane waterproofing contract be awarded to Pine Waterproofing, Inc., Aurora, Il. in an amount not to exceed \$70,910 (lowest responsible bid). The budget for this portion of the project is \$110,036.

BUDGETARY IMPACT:

The new police building construction budget includes a total of \$1,610,446 for the site utilities, site concrete, and waterproofing portion of the project. These contract award recommendations are actually \$544,341 under budget.

RECOMMENDATION:

Request authorization to award a contract for site utilities to Berger Excavating, for site concrete to Chadwick Contracting, Co., and resealable membrane waterproofing to Pine Waterproofing, Inc. (the remainder of Bid Package #1) for the new police building in an amount not to exceed \$1,066,105.

MTI Construction Services, LLC

October 15, 2008

2585 MILLENNIUM DRIVE

Via electronic (5 pages)

SUITE E

Mr. Clint Herdegen, Chief of Police
Village of Hoffman Estates Police Department
1200 Gannon Drive
Hoffman Estates, IL 60169
Ph. 847-781-2801 Fax 847-882-8423

ELGIN, ILLINOIS

60124-7822

847/742 7200

847/742 7203 FAX

www.mticons.com

**RE: NEW POLICE FACILITY
Bid Package #1 Trade Package Award Recommendation**

Dear Clint,

MTI Construction Services, LLC hereby requests the Village of Hoffman Estates consider our recommendation to award trade contracts for work required on the proposed New Police Facility.

MTI solicited and received twenty four (24) pre-qualification packages from trade bidders for the work listed below. The Village received and opened sixteen (16) bid proposals on Thursday, September 25, 2008. The lowest trade bidders were subsequently interviewed to verify that the scope of work included in their bid proposal was in compliance with the plans, specifications and contract documents. It is our recommendation that the Village award the following trade contracts at this time:

Trade Contractor	Base Bid	Alternates	Award Amount	Budget
Site Utilities				
Berger Excavating Contractors, Inc. 1205 Garland Road Wauconda, IL 60084	\$375,575.00	(\$17,780.00)	\$357,795.00	\$437,330.00

*Alternate – Voluntary alternate if awarded both Excavation and Site Utilities trade packages.

Site Concrete				
Chadwick Contracting Co. 12 Prosper Court Lake in the Hills, IL 60156	\$637,400.00	\$0.00	\$637,400.00	\$1,063,080.00

MTI

RE: NEW POLICE FACILITY
Bid Package #1 Trade Package Award Recommendation

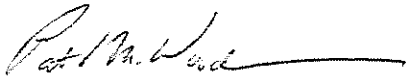
Trade Contractor	Base Bid	Alternates	Award Amount	Budget
Resealable Membrane Waterproofing				
Pine Waterproofing, Inc. 232 S. River Street Aurora, IL 60506	\$70,910.00	\$0.00	\$70,910.00	\$110,036.00

For the Site Concrete trade package Boller Construction was the apparent low bidder at the bid opening. However, during the detailed scope review it was determined that Boller did not include the concrete slabs at the memorial, under brick pavers and the access ramp to the building. Each of these items was shown in the plans and/ or specifications and assigned to the Site Concrete trade package in the Exhibit "A" Trade Scope of Work. It is therefore our determination that Chadwick Concrete Company is the low responsible bidder for this trade package.

For the Resealable Waterproofing Membrane trade package IWS, Inc. was the apparent low bidder at the bid opening. However, during the detailed scope review it was determined that IWS did not include the 2" insulation board and drainage mat. Each of these items was shown in the plans and/ or specifications and assigned to this trade package in the Exhibit "A" Trade Scope of Work. The number two bidder, Streich Corporation did not include the drainage mat. It is our therefore our determination that Pine Waterproofing, Inc. is the low responsible bidder for this trade package.

Please advise at your earliest convenience as to the Village's determination with regard to our above recommendations. Do not hesitate to call me should you have any questions or require additional information.

Sincerely,
MTI Construction Services, LLC



Patrick M. Wood

Encl:Trade Bid Analysis sheets (3 pages)

MTI

HOFFMAN ESTATES - NEW POLICE STATION

TRADE BID ANALYSIS: SITE CONCRETE

BUDGET: \$ 1,063,080.00

DATE: 10/16/08 4:41 PM

	1	2	3	4	5	6	7	8	9
	Chadwick Concrete	Boller Construction	K-Keup	Martin Cement	Elliott	Carbo Construction	Builders Concrete		
BASE BID	\$ 637,400.00	\$ 575,000.00	NO BID	NO BID	NO BID	NO BID	NO BID		
1. Curb	yes	yes							
2. Sidewalk	yes	yes							
3. Memorial Oval	yes	no							
4. Concrete pavement	yes	yes							
5. Curb replacement	yes	yes							
6. Trash Encl pad	yes	yes							
7. Transformer pad	yes	no							
8. Conc Ramp	yes	no							
9. Patio	yes	yes							
10. Brick Paver base	yes	no							
11. Stone under curb/ walk	yes	yes							
12. Wier	yes	yes							
13. Layout	yes	yes							
14. Sawcutting for exist curb removal	yes	yes							
15. Monument sign base allowance	yes	yes							
16. Misc site conc items	yes	yes							
17.									
18.									
19. RFI's	yes	yes							
20. Shop Drawings	2 weeks	2 weeks							
21. Material Lead-time	NA	NA							
22. Conform to Schedule	yes	yes							
23. Extended warranties	yes	yes							
24. Addenda 1 - 2	yes	yes							
25. Contingency included - DEDUCT	\$ -	\$ -							
26. All 17-1 Shift Work	NA	NA							
27. All 17-2 Saturday Work	provided rates	provided rates							
28. All Ex. "A" A.T. # 7 Omit Cleanup/ Dumpsters	\$ -	\$ -							
29. All Ex. "A" A.T. # 8 Omit Caulking	\$ (2,500.00)	\$ -							
30.									
31.									
32.									
33.									
34.									
35.									
36.									
TOTAL BID	\$ 637,400.00	Disqualified	NO BID	NO BID	NO BID	NO BID	NO BID	\$ -	\$ -

BUDGET 1,063,080.00
 AWARD 637,400.00
 DIFFERENCE 425,680.00

HOFFMAN ESTATES - NEW POLICE STATION

TRADE BID ANALYSIS: SITE UTILITIES
 BUDGET: \$ 437,370.00
 DATE: 10/16/08 4:41 PM

	1	2	3	4	5	6	7	8	9	10	11
	Merryman Excavating	Berger Excavating	Neri Bros.	Barone Contracting	MQ Sewer & Water	Everest Excavating	Elmwood Excavating	Pease Construction	Lenny Hoffman	Campton Excavating	J.S. Riemer, Inc.
	BASE BID	BASE BID	BASE BID	BASE BID	BASE BID	BASE BID	BASE BID	BASE BID	BASE BID	BASE BID	BASE BID
11 Erosion control	yes	yes	yes								
2 Sanitary	yes	yes	yes								
3 Higgins Rd lin-in	yes	yes	yes								
4 Water Main	yes	yes	yes								
5 Storm	yes	yes	yes								
6 Rip Rip	yes	yes	yes								
7 Sand Filter	yes	yes	yes								
8 Layout	yes	yes	yes								
9 Street cleaning	yes	yes	yes								
10 Testing per Village Ordinances	yes	yes	yes								
11 Utilities spoil quantity (dispose by Escav)	2400 cy	1000 cy	2950 cy				4500 cy	2522 cy	3949 cy	4585 cy	3650 cy
12	\$ 9,700.00	\$ 15,675.00	yes	yes	yes	yes	yes	\$ 11,136.00	\$ 20,249.00	\$ 6,507.00	No bid
13 Foundation drain piping (F&I) Included in base bid											
14											
15											
16											
17											
18											
19 RFI's	yes	yes	yes								
20 Shop Drawings	2 weeks	2 weeks	3 weeks								
21 Material Lead-time	3 weeks	3 weeks	3 weeks								
22 Conform to Schedule	yes	yes	yes								
23 Extended warranties	yes	yes	yes								
24 Addenda 1 - 2	yes	yes	yes								
25 Contingency included - DEDUCT	\$ -	\$ -	\$ -								
26 Alt. 17-1 Shift Work	\$ 75,000.00	\$ 5,000.00	NA							\$ 113,270.00	\$ -
27 Alt. 17-2 Saturday Work	\$ 4,950.00	provided rates	\$ 1,160.00	provided rates		\$ 6,000.00	\$ 12,000.00			\$ 7,725.00	\$ 5,000.00
28 Alt. Ex. "A" A.T. # 7 Omil Cleanup/ Dumpsters	NA	\$ -	\$ -	\$ -		\$ -	\$ -		\$ 0	\$ (575.00)	\$ -
29 Alt. Ex. "A" A.T. # 8 Omil Crawling	NA	\$ -	\$ -	\$ -		\$ -	\$ -		\$ 0	NA	\$ -
30											
31											
32 Val All to provide combination Excav & Site Utilities	NA	\$ (17,760.00)	NA	NA	NA	NA	NA	NA	NA	NA	NA
33											
34											
35											
36											
TOTAL BID	\$ 369,505.00	\$ 357,795.00	\$ 378,840.00	\$ 387,249.00	\$ 403,539.00	\$ 436,493.00	\$ 445,504.00	\$ 463,629.00	\$ 472,249.00	\$ 497,095.00	\$ 530,421.00

BUDGET 437,370.00
 AWARD 357,795.00
 DIFFERENCE 79,575.00

TRADE BID ANALYSIS: RESEALABLE MEMBRANE WATERPROOFING
HOFFMAN ESTATES - NEW POLICE STATION
BUDGET: \$ 110,036.00
DATE: 10/16/08 4:41 PM

	1	2	3	4	5	6	7	8	9
	Pine Waterproofing	Streich Corp	IWS	Saeger Sealants					
BASE BID	\$ 70,910.00	\$ 50,020.00	\$ 46,395.00	NO BID					
1									
2	Manufacturer	Tremco - Parascot	Tremco						
3	Termination bar	yes	yes						
4	Drainage mat (A7.1 & A7.3)	yes	NO						
5	2" 25 PSI insulation	yes	RO						
6	Over footing	yes	yes						
7	Approx. 16,700 sf	yes	15,600 sf						
8									
9									
10									
11									
12									
13									
14									
15									
16									
17									
18									
19	RFIs	yes	yes						
20	Shop Drawings	1 week	2 weeks						
21	Material Lead-time	2 weeks	2 weeks						
22	Conform to Schedule	yes	yes						
23	Extended warranties	yes	yes						
24	Addenda 1 - 2	yes	yes						
25	Contingency included - DEDUCT	\$	\$						
26	Alt. 17-1 Shift Work	\$ 6,566.00	No Bid						
27	Alt. 17-2 Saturday Work	\$ 15,580.00	No Bid						
28	Alt. Ex. "A" A.T. #7 Omit Cleanup/ Dumpsters	NA	NA						
29	Alt. Ex. "A" A.T. #8 Omit Caulking	NA	NA						
30									
31									
32									
33									
34									
35									
36	TOTAL BID	\$ 70,910.00	Disqualified	Disqualified	\$	\$	\$	\$	\$

BUDGET 110,036.00
 AWARD 70,910.00
 DIFFERENCE 39,126.00