

February 2, 2015

Ms. Lisa Abbey  
Director of Business Services  
Livonia Public Schools  
15125 Farmington Road  
Livonia, MI 48154

RE: Contract Award Recommendation for Construction Bids  
Riley Upper Elementary School and Emerson Middle School

Dear Ms. Abbey:

This letter transmits an update from Plante Moran Cresa (PMC) as it relates to the assignment to assist and advise Livonia Public Schools (LPS) in its selection of Prime Contractors for the Projects listed above. This update represents the mutual efforts of PMC, Barton Malow, LPS administration and staff (the Bond Team) to present a framework in order to identify, evaluate and recommend Prime Contractors firms for this Project.

On December 15, 2014 Construction Documents were formally issued and made available. An advertisement for bids was published in a local newspaper and also posted to the required State of Michigan websites.

On January 15, 2015 97 bid proposals were received from 60 separate firms, and over the next several days were reviewed to determine the budget implications. Interviews were held over the next week and were attended by various members of the Bond Team.

Upon completion of the interviews, and after subsequent clarifications and discussions, the Bond Team is recommending the firms listed in Barton Malow's Award Recommendation Letter dated February 2, 2015 for contract award. Including hard construction, CM fees and costs, and construction contingency dollars, the total Project award recommendation equals \$12,629,372.00. This also includes several Alternates as detailed in the letter.

For the Prime Contractors, the costs for this work will be detailed in AIA Contract A132 – 2009 Standard Form of Agreement between Owner and Contractor. The CM costs and fees will be detailed in Amendment #03 to AIA – C132 – 2009 Standard Form of Agreement between Owner and Construction Manager, both pending final review and approval by district legal counsel.

The Project Team is available at the Board's convenience to answer any questions regarding bidding, the proposals, interview process, or the recommendations of the Bond Team. Please direct all questions through me via email.

Sincerely,

PLANTE MORAN CRESA



Paul Theriault, PE, LEED AP  
Vice President

Enclosures:    Budget Summary  
                  Award Recommendation Letter  
                  Summary of Costs  
                  Bid Tabulations

EMERSON/RILEY CONSTRUCTION - BUDGET SUMMARY

	Construction Costs		
Building	Budget	Actual	Variance
Riley Upper Elementary	\$ 5,754,874	\$ 6,430,618	\$ (675,744)
Emerson Middle School	\$ 4,902,384	\$ 4,409,618	\$ 492,766
Totals	\$ 10,657,258	\$ 10,840,236	\$ (182,978)

	CM Fees		
Building	Budget	Actual	Variance
Riley Upper Elementary	\$ 460,390	\$ 372,495	\$ 87,895
Emerson Middle School	\$ 392,191	\$ 332,617	\$ 59,574
Totals	\$ 852,581	\$ 705,112	\$ 147,469

	Construction Contingency		
Building	Budget	Actual	Variance
Riley Upper Elementary	\$ 547,739	\$ 643,062	\$ (95,323)
Emerson Middle School	\$ 466,600	\$ 440,962	\$ 25,638
Totals	\$ 1,014,339	\$ 1,084,024	\$ (69,685)

	Total Project Costs		
Building	Budget	Actual	Variance
Riley Upper Elementary	\$ 6,763,003	\$ 7,446,175	\$ (683,172)
Emerson Middle School	\$ 5,761,175	\$ 5,183,197	\$ 577,978
Totals	\$ 12,524,178	\$ 12,629,372	\$ (105,194)

February 2, 2015

Ms. Lisa Abbey  
 Director of Business Services  
 Livonia Public Schools  
 15125 Farmington Rd.  
 Livonia, MI 48154

Subject: Livonia Public Schools  
 2013 Bond Project  
 Emerson Middle School Renovations  
 Award

Dear Ms. Abbey,

Barton Malow Company and Stantec have evaluated the bid proposals for the renovations at Emerson Middle School. A bid review was conducted with the contractors listed below and everything was found to be in order. Therefore, it is our recommendation that the Livonia Public Schools Board of Education awards the following contracts as presented:

Emerson	Bid Category	Vendor	Base Bid (Including PLM Bonds)	Amount Included for PLM Bonds	Alternates	Total	
033000	Concrete	Contek	\$119,800	\$1,100	\$0	\$119,800	
042000	Masonry Work	Leidal & Hart	\$167,604	\$1,300	\$0	\$167,604	
051000	Steel Work	Nelson Iron Works	\$57,590	\$590	\$0	\$57,590	
061000	Carpentry Work	Advanced Bldg. Group	\$407,000	\$5,900	\$0	\$407,000	
084000	Aluminum/Glazing	Hewett	\$98,000	\$980	\$0	\$98,000	
093000	Hard Tile	Southeastern Tile	\$6,086	\$120	\$0	\$5,966	****
095000	Metal Studs/Ceilings	Commercial Contracting Corp.	\$310,000	\$2,800	\$0	\$310,000	**
096000	Carpet/Vinyl Floor	City Carpet	\$150,035	\$750	\$22,225	\$173,010	***
099000	Painting Work	Continental Contracting	\$100,000	\$3,200	\$0	\$100,000	
101000	Visual Display Boards	Claridge	\$25,431	\$200	\$0	\$25,231	****
105000	Lockers	Steel Equipment	\$141,200	\$1,500	\$0	\$141,200	
123000	Casework	Farnell	\$138,000	\$1,400	\$0	\$138,000	
200593	Testing & Balancing	International T & B	\$45,217	\$1,317	\$0	\$45,217	
230000	Mechanical Work	Great Lakes Mechanical	\$1,444,000	\$14,000	(\$4,000)	\$1,440,000	*
260000	Electrical Work	Metro Electric	\$1,186,000	\$8,000	(\$5,000)	\$1,181,000	**
Notes:							
* Low for this building when adding alternates.				<b>Prime Contract total:</b>		<b>\$4,409,618</b>	
** 2nd low at opening - apparent low withdrew bid							
*** 2nd low at opening with alternate - low bidder had mistake on alternate.							
**** Bonds not included in final contract amount per district request							

This project was advertised in the local paper and state website during the months of December 2014 and January 2015. Ninety-eight bids were received from 61 different firms on Thursday, January 15, 2015 at 12:00 p.m.; however, one of those was late and was not opened. The project consists of interior renovations to Emerson Middle School. The projects came in close to budget so some of the alternates are being presented as well. The contractors listed above are the low qualified bidders. Keep in mind that the intent is to award the contractors that are common to both Riley and Emerson as single combined contracts to those contractors.

The low bidder at bid opening for both the ceilings and electrical categories (Elkhorn Construction and J&J Construction) missed some items in their bids and withdrew their bid proposals. The low bidder in the flooring category (Mastercraft) had an error in his bid for Alternate A-3 and asked for his bid to be withdrawn if the alternate was accepted.

The following alternates are being approved for Emerson:

**ALTERNATE A-3:** Art Room and Science Flooring: Replace existing vinyl composition tile (VCT) with new VCT flooring in Art Room, Kiln Room, and Science Rooms.

**ALTERNATE A-4:** East Gym Paint: Paint East Gym walls.

**ALTERNATE M-4:** Tunnel Equipment: Decommission existing air handling units located in tunnel serving existing gymnasium and existing locker rooms and abandon in place including all associated ductwork and piping.

**ALTERNATE E-1:** Wireless Clocks: New complete wireless clock system.

The projects will begin this spring and will be complete in the fall of 2015. This award recommendation is within the 2013 Bond Issue Program. A bid summary and bid tabulation sheets are attached for review.

Please feel free to contact me at 586.615.7719 or [stephanie.hachey@bartonmalow.com](mailto:stephanie.hachey@bartonmalow.com) if you should have any questions or comments regarding this award recommendation.

Sincerely,

**BARTON MALOW COMPANY**

*Stephanie D. Hachey*

Stephanie Hachey  
Project Manager

Copy: Scott Lone, Barton Malow Company  
Patrick Canary, Stantec  
File

February 2, 2015

Ms. Lisa Abbey  
 Director of Business Services  
 Livonia Public Schools  
 15125 Farmington Rd.  
 Livonia, MI 48154

Subject: Livonia Public Schools  
 2013 Bond Project  
 Riley Upper Elementary Renovations  
 Award

Dear Ms. Abbey,

Barton Malow Company and Stantec have evaluated the bid proposals for the renovations at Riley Upper Elementary School. A bid review was conducted with the contractors listed below and everything was found to be in order. Therefore, it is our recommendation that the Livonia Public Schools Board of Education awards the following contracts as presented:

Riley	Bid Category	Vendor	Base Bid (Including PLM Bonds)	Amount Included for PLM Bonds	Alternates	Total	
033000	Concrete	Contek	\$134,400	\$1,200	\$0	\$134,400	
042000	Masonry Work	HMC	\$462,000	\$11,200	\$0	\$462,000	
051000	Steel Work	Nelson Iron Works	\$85,880	\$880	\$0	\$85,880	
061000	Carpentry Work	Advanced Bldg Group	\$385,000	\$5,600	\$0	\$385,000	
084000	Aluminum/Glazing	Hewett	\$485,000	\$4,850	\$0	\$485,000	
093000	Hard Tile	Southeastern Tile	\$19,777	\$370	\$0	\$19,407	***
095000	Metal Studs/Ceilings	RE Leggette	\$517,700	\$7,152	\$0	\$517,700	**
096000	Carpet/Vinyl Floor	City Carpet	\$199,200	\$1,075	\$0	\$199,200	
090000	Painting Work	Continental Contracting	\$98,200	\$3,300	\$0	\$98,200	
101000	Visual Display Boards	Claridge	\$36,146	\$200	\$0	\$35,946	***
105000	Lockers	Brainard	\$54,900	\$1,200	\$0	\$54,900	
123000	Casework	Farnell Contracting	\$205,000	\$1,600	\$0	\$205,000	
200593	Testing & Balancing	International T & B	\$50,985	\$1,485	\$0	\$50,985	
230000	Mechanical Work	Great Lakes Mechanical	\$2,487,000	\$25,000	(\$4,000)	\$2,483,000	*
260000	Electrical Work	Shoreview Electric	\$1,228,000	\$15,000	(\$14,000)	\$1,214,000	**
Notes:							
* Low for this building when adding alternates.				<b>Construction Contract total:</b>		<b>\$6,430,618</b>	
** 2nd bidder - apparent low withdrew bid							
*** Bonds not included in final contract amount per district request							

This project was advertised in the local paper and state website during the months of December 2014 and January 2015. Ninety-eight bids were received from 61 different firms on Thursday, January 15, 2015 at 12:00 p.m.; however, one of those was late and was not opened. The project consists of interior renovations at Riley Upper Elementary. The projects came in close to budget so some of the alternates are being presented as well. The contractors listed above are the low qualified bidders. Keep in mind that the intent is to award the contractors that are common to both Riley and Emerson as single combined contracts to those contractors.

The low bidder at bid opening for both the ceilings and electrical categories (Elkhorn Construction and J&J Construction) missed some items in their bids and withdrew their bid proposals.

The following alternates are being approved for Riley:

**ALTERNATE M-3:** Tunnel Equipment: Decommission existing air handling units located in tunnel serving existing gymnasium and existing locker rooms and abandon in place including all associated ductwork and piping.

**ALTERNATE E-1:** Wireless Clocks: New complete wireless clock system.

The projects will begin this spring and will be complete in the fall of 2015. This award recommendation is within the 2013 Bond Issue Program. A bid summary and bid tabulation sheets are attached for review.

Please feel free to contact me at 586.615.7719 or [stephanie.hachey@bartonmalow.com](mailto:stephanie.hachey@bartonmalow.com) if you should have any questions or comments regarding this award recommendation.

Sincerely,

**BARTON MALOW COMPANY**

*Stephanie D. Hachey*

Stephanie Hachey  
Project Manager

Copy:            Scott Lone, Barton Malow Company  
                     Patrick Canary, Stantec  
                     File

Livonia Public Schools  
 2013 Bond Project  
 Emerson Middle School  
 Bid Package 2 Renovations

**Hard Construction Costs:**

Emerson	Bid Category	Vendor	Base Bid (Including PLM Bonds)	Amount Included for PLM Bonds	Alternates	Total
033000	Concrete	Contek	\$119,800	\$1,100	\$0	\$119,800
042000	Masonry Work	Leidal & Hart	\$167,604	\$1,300	\$0	\$167,604
051000	Steel Work	Nelson Iron Works	\$57,590	\$590	\$0	\$57,590
061000	Carpentry Work	Advanced Bldg. Group	\$407,000	\$5,900	\$0	\$407,000
084000	Aluminum/Glazing	Hewett	\$98,000	\$980	\$0	\$98,000
093000	Hard Tile	Southeastern Tile	\$6,086	\$120	\$0	\$5,966
095000	Metal Studs/Ceilings	Commercial Contracting Corp.	\$310,000	\$2,800	\$0	\$310,000
096000	Carpet/Vinyl Floor	City Carpet	\$150,035	\$750	\$22,225	\$173,010
099000	Painting Work	Continental Contracting	\$100,000	\$3,200	\$0	\$100,000
101000	Visual Display Boards	Claridge	\$25,431	\$200	\$0	\$25,231
105000	Lockers	Steel Equipment	\$141,200	\$1,500	\$0	\$141,200
123000	Casework	Farnell	\$138,000	\$1,400	\$0	\$138,000
200593	Testing & Balancing	International T & B	\$45,217	\$1,317	\$0	\$45,217
230000	Mechanical Work	Great Lakes Mechanical	\$1,444,000	\$14,000	(\$4,000)	\$1,440,000
260000	Electrical Work	Metro Electric	\$1,186,000	\$8,000	(\$5,000)	\$1,181,000

Notes:

\* Low for this building when adding alternates.

\*\* 2nd low at opening - apparent low withdrew bid

\*\*\* 2nd low at opening with alternate - low bidder had mistake on alternate.

\*\*\*\* Bonds not included in final contract amount per district request

**Prime Contract total: \$4,409,618**

**CM Fees and Costs Summer 2015 Emerson:**

CM Labor: \$214,444  
 Office Costs: \$7,800  
 General Condition Costs: \$31,000  
 Fee: \$79,373

**CM Cost Total: \$332,617**

**TOTAL COST: \$4,742,235**  
**Contingency: \$440,962**  
**Project Total: \$5,183,196**



Livonia Public Schools  
 2013 Bond Issue Program  
 Riley Upper Elementary School  
 Bid Package 2 Renovations

**Hard Construction Costs:**

Riley	Bid Category	Vendor	Base Bid (Including PLM Bonds)	Amount Included for PLM Bonds	Alternates	Total
033000	Concrete	Contek	\$134,400	\$1,200	\$0	\$134,400
042000	Masonry Work	HMC	\$462,000	\$11,200	\$0	\$462,000
051000	Steel Work	Nelson Iron Works	\$85,880	\$880	\$0	\$85,880
061000	Carpentry Work	Advanced Bldg Group	\$385,000	\$5,600	\$0	\$385,000
084000	Aluminum/Glazing	Hewett	\$485,000	\$4,850	\$0	\$485,000
093000	Hard Tile	Southeastern Tile	\$19,777	\$370	\$0	\$19,407
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101000	Visual Display Boards	Claridge	\$36,146	\$200	\$0	\$35,946
105000	Lockers	Brainard	\$54,900	\$1,200	\$0	\$54,900
123000	Casework	Farnell Contracting	\$205,000	\$1,600	\$0	\$205,000
200593	Testing & Balancing	International T & B	\$50,985	\$1,485	\$0	\$50,985
230000	Mechanical Work	Great Lakes Mechanical	\$2,487,000	\$25,000	(\$4,000)	\$2,483,000
260000	Electrical Work	Shoreview Electric	\$1,228,000	\$15,000	(\$14,000)	\$1,214,000

Notes:

\* Low for this building when adding alternates.

\*\* 2nd bidder - apparent low withdrew bid

\*\*\* Bonds not included in final contract amount per district request

**Construction Contract total: \$6,430,618**

**CM Fees and Costs Summer 2015 Riley:**

CM Labor:	\$214,444
Office Costs:	\$7,800
General Condition Costs:	\$34,500
Fee:	\$115,751
<b>CM Cost Total:</b>	<b>\$372,495</b>

<b>TOTAL COST:</b>	<b>\$6,803,113</b>
<b>Contingency:</b>	<b>\$643,062</b>
<b>Project Total:</b>	<b>\$7,446,174</b>

Livonia Public Schools  
 2013 Bond Issue Program  
 B.P. #2 Riley and Emerson Renovations

Date: 1/15/2015  
 Time: 12:00 p.m.  
 Category: 033000 Concrete



		Base Bid		Alternates		Comments
<b>Brenca</b>						
	Bid Bond:	x	Riley:		\$221,000	
26079 Schoenherr Rd.	Familial Dis.:	x				
Warren, MI 48089	Iran Dis.:	x	Emerson:		\$128,000	
(586) 758-6006	Addendum 1:	x				
	Addendum 2:	x	Combined:		\$349,000	
<b>Culver</b>						
	Bid Bond:	x	Riley:			
5123 Turo Drive	Familial Dis.:	x				
Dryden, MI 48428	Iran Dis.:	x	Emerson:			
(248) 930-2312	Addendum 1:	x				
	Addendum 2:	x	Combined:		\$282,450	
<b>Gemelli</b>						
	Bid Bond:	x	Riley:		\$162,580	
133 East Pond Drive	Familial Dis.:	x				
Romeo, MI 48065	Iran Dis.:	x	Emerson:		\$198,000	
(586) 752-7873	Addendum 1:	x				
	Addendum 2:	x	Combined:		\$446,000	
<b>McCarthy Construction</b>						
	Bid Bond:	x	Riley:		\$162,580	
1033 Rig Street	Familial Dis.:	x				
Commerce Twp., MI	Iran Dis.:	x	Emerson:		\$146,135	
(248) 669-0700	Addendum 1:	x				
	Addendum 2:	x	Combined:		\$308,715	
<b>CI Contracting</b>						
	Bid Bond:	x	Riley:		\$256,300	
7135 Dan McGuire Dr.	Familial Dis.:	x				
Suite B	Iran Dis.:	x	Emerson:		\$211,900	
Brighton, MI	Addendum 1:	x				
(248) 446-9601	Addendum 2:	x	Combined:		\$468,200	



		Base Bid		Alternates		Comments
<b>Contek, Inc.</b>		Bid Bond:	x	Riley:		
3753 Oakridge Ct		Familial Dis.:	x			
Ann Arbor, MI 48105		Iran Dis.:	x	Emerson:		
(734) 645-4448		Addendum 1:	x			
		Addendum 2:	x	Combined:	\$254,200	
		Bid Bond:		Riley:		
		Familial Dis.:				
		Iran Dis.:		Emerson:		
		Addendum 1:				
		Addendum 2:		Combined:		
		Bid Bond:		Riley:		
		Familial Dis.:				
		Iran Dis.:		Emerson:		
		Addendum 1:				
		Addendum 2:		Combined:		
		Bid Bond:		Riley:		
		Familial Dis.:				
		Iran Dis.:		Emerson:		
		Addendum 1:				
		Addendum 2:		Combined:		
		Bid Bond:		Riley:		
		Familial Dis.:				
		Iran Dis.:		Emerson:		
		Addendum 1:				
		Addendum 2:		Combined:		



		Base Bid		Alternates		Comments
<b>HMC</b>			Riley:	\$462,000		
1431 Industrial Dr.	Bid Bond:					
	Familial Dis.:					
Shelby Twp, MI 48315	Iran Dis.:		Emerson:	\$182,000		
(586) 566-6060	Addendum 1:					
	Addendum 2:		Combined:	\$644,600		
<b>J &amp; J Construction</b>	Bid Bond:		Riley:	\$662,640		
7135 Dan Mcguire Dr	Familial Dis.:					
Brighton MI 48116	Iran Dis.:		Emerson:	\$244,300		
(248) 437-7700	Addendum 1:					
	Addendum 2:		Combined:	\$895,000		
<b>Leidel and Hart</b>	Bid Bond:		Riley:	\$530,746		
12100 Globe Street	Familial Dis.:					
Livonia, MI 48150	Iran Dis.:		Emerson:	\$167,604		
(734) 522-2400	Addendum 1:					
	Addendum 2:		Combined:	\$698,350		
<b>Sherman Masonry</b>	Bid Bond:		Riley:	\$525,000		
12414 Frank Drive	Familial Dis.:					
Romeo, MI 48065	Iran Dis.:		Emerson:	\$245,000		
(586) 281-3715	Addendum 1:					
	Addendum 2:		Combined:	\$765,000		
	Bid Bond:		Riley:			
	Familial Dis.:					
	Iran Dis.:		Emerson:			
	Addendum 1:					
	Addendum 2:		Combined:			



		Base Bid		Alternates		Comments
<b>Kirby Steel</b>						
4072 Flint Asphalt Dr.	Bid Bond:	x	Riley:	\$173,200		No Iran or Familiar Dis. With bid
Burton, MI 48529	Familial Dis.:					
(810) 743-3360	Iran Dis.:		Emerson:	\$196,000		
	Addendum 1:	x				
	Addendum 2:	x	Combined:	\$369,200		
<b>Morkin and Sowards</b>						
38058 Van Born Road	Bid Bond:		Riley:			Did not bid
Wayne, MI 48184	Familial Dis.:					
(734) 729-4242	Iran Dis.:		Emerson:			
	Addendum 1:					
	Addendum 2:		Combined:			
<b>Nelson Iron Works</b>						
6350 Benham	Bid Bond:	x	Riley:		Riley M-2	\$15,661
Detroit, MI 48211	Familial Dis.:	x			Emerson M-1	\$18,760
(313) 925-5355	Iran Dis.:	x	Emerson:			
	Addendum 1:	x				
	Addendum 2:	x	Combined:	\$143,470		
	Bid Bond:		Riley:			
	Familial Dis.:					
	Iran Dis.:		Emerson:			
	Addendum 1:					
	Addendum 2:		Combined:			
	Bid Bond:		Riley:			
	Familial Dis.:					
	Iran Dis.:		Emerson:			
	Addendum 1:					
	Addendum 2:		Combined:			
	Bid Bond:		Riley:			
	Familial Dis.:					
	Iran Dis.:		Emerson:			
	Addendum 1:					
	Addendum 2:		Combined:			



		Base Bid			Alternates			Comments
<b>Commercial Contracting</b>								
	Bid Bond:	x	Riley:	\$492,000	Riley A-1:	\$148,000	Combined bid 061000 & 095000	
4260 N. Atlantic Blvd.	Familial Dis.:	x			Riley A-2:	\$46,000	Riley \$1,017,000	
	Iran Dis.:	x	Emerson:	\$452,000	Emerson A-1:	\$154,000	Emerson \$758,000	
Auburn Hills, MI 48326	Addendum 1:	x			Emerson A-2:	\$11,000		
(248) 209-0491	Addendum 2:	x	Combined:	\$939,000				
<b>Construction Solutions</b>								
	Bid Bond:	x	Riley:	\$448,800	Riley A-1:	\$163,700		
529 Carberry Hill Drive	Familial Dis.:	x			Riley A-2:	\$50,700		
	Iran Dis.:	x	Emerson:	\$456,800	Emerson A-1:	\$176,400		
Brighton MI 48116	Addendum 1:	x			Emerson A-2:	\$11,200		
(734) 741-0500	Addendum 2:	x	Combined:	\$885,600				
<b>E &amp; L Construction</b>								
	Bid Bond:	x	Riley:	\$439,600	Riley A-1:	\$128,700		
2830 Lippincott Blvd.	Familial Dis.:	x			Riley A-2:	\$37,100		
	Iran Dis.:	x	Emerson:	\$405,300	Emerson A-1:	\$137,000		
Flint, MI 48607	Addendum 1:	x			Emerson A-2:	\$8,800		
(810) 744-4300	Addendum 2:	x	Combined:	\$828,400				
<b>Heritage Contracting</b>								
	Bid Bond:	x	Riley:	\$399,500	Riley A-1:	\$137,500		
3821 Camden Place	Familial Dis.:	x			Riley A-2:	\$41,500		
	Iran Dis.:	x	Emerson:	\$406,800	Emerson A-1:	\$139,500		
Clarkston, MI 48348	Addendum 1:	x			Emerson A-2:	\$9,800		
(248) 391-8230	Addendum 2:	x	Combined:	\$799,300				
<b>Advanced Building</b>								
	Bid Bond:	x	Riley:	\$388,000	Riley A-1:	\$133,000		
	Familial Dis.:	x			Riley A-2:	\$39,000		
	Iran Dis.:	x	Emerson:	\$410,000	Emerson A-1:	\$137,000		
	Addendum 1:	x			Emerson A-2:	\$9,000		
	Addendum 2:	x	Combined:	\$792,000				



		Base Bid		Alternates		Comments
<b>BrencaI</b>						
26079 Schoenherr Rd.	Bid Bond:	x	Riley:	Riley A-1:	\$140,000	Combined bid categories
	Familial Dis.:	x		Riley A-2:	\$43,000	033000 & 061000
Warren, MI 48089	Iran Dis.:	x	Emerson:	Emerson A-1:	\$142,000	Riley - \$795,000
(586) 758-6006	Addendum 1:	x		Emerson A-2:	\$10,000	Emerson - \$620,000
	Addendum 2:	x	Combined:	Emerson M-1:	\$10,000	
	Bid Bond:		Riley:	Riley A-1:		
	Familial Dis.:			Riley A-2:		
	Iran Dis.:		Emerson:	Emerson A-1:		
	Addendum 1:			Emerson A-2:		
	Addendum 2:		Combined:			
	Bid Bond:		Riley:	Riley A-1:		
	Familial Dis.:			Riley A-2:		
	Iran Dis.:		Emerson:	Emerson A-1:		
	Addendum 1:			Emerson A-2:		
	Addendum 2:		Combined:			
	Bid Bond:		Riley:	Riley A-1:		
	Familial Dis.:			Riley A-2:		
	Iran Dis.:		Emerson:	Emerson A-1:		
	Addendum 1:			Emerson A-2:		
	Addendum 2:		Combined:			
	Bid Bond:		Riley:	Riley A-1:		
	Familial Dis.:			Riley A-2:		
	Iran Dis.:		Emerson:	Emerson A-1:		
	Addendum 1:			Emerson A-2:		
	Addendum 2:		Combined:			
	Bid Bond:		Riley:	Riley A-1:		
	Familial Dis.:			Riley A-2:		
	Iran Dis.:		Emerson:	Emerson A-1:		
	Addendum 1:			Emerson A-2:		
	Addendum 2:		Combined:			



	Base Bid		Alternates		Comments
<b>Calvin and Co.</b>	Bid Bond:	x	Riley:	\$566,700	
5076 Pilgrim Road	Familial Dis.:	x			
Flint, MI 48507	Iran Dis.:	x	Emerson:	\$123,400	
(810) 239-3524	Addendum 1:	x			
	Addendum 2:	x	Combined:	\$690,100	
<b>Environmental Glass</b>	Bid Bond:	x	Riley:	\$516,200	
12335 Stark Road	Familial Dis.:	x			
Livonia, MI 48150	Iran Dis.:	x	Emerson:	\$120,200	
(734) 261-1930	Addendum 1:	x			
	Addendum 2:	x	Combined:	\$626,400	
<b>Hewett</b>	Bid Bond:	x	Riley:	\$485,000	
210 Orchard Lake Rd.	Familial Dis.:	x			
Pontiac, MI 48341	Iran Dis.:	x	Emerson:	\$98,000	
(248) 334-9200	Addendum 1:	x			
	Addendum 2:	x	Combined:	\$583,000	
<b>Peterson Glass</b>	Bid Bond:	x	Riley:	\$603,333	
610 Livernois	Familial Dis.:	x			
Ferndale, MI 48220	Iran Dis.:	x	Emerson:	\$132,000	
(248) 544-6800	Addendum 1:	x			
	Addendum 2:	x	Combined:		
<b>Lansing Glass, Co.</b>	Bid Bond:	x	Riley:	\$501,179	
330 Baker Street	Familial Dis.:	x			
Lansing, MI 48910	Iran Dis.:	x	Emerson:	\$84,750	
(517) 374-9727	Addendum 1:	x			
	Addendum 2:	x	Combined:	\$585,929	





		Base Bid		Alternates		Comments	
<b>Boston Tile</b>			Riley:				
	Bid Bond:	x	\$34,990				
2370 Grand River	Familial Dis.:	x					
Detroit, MI 48219	Iran Dis.:	x	\$8,560				
(313) 570-8183	Addendum 1:	x					
	Addendum 2:	x	\$43,550				
<b>Michielutti Brothers</b>	Bid Bond:	x					
15033 East 9 Mile Road	Familial Dis.:	x					
Eastpointe, MI 48021	Iran Dis.:	x					
(586) 776-4990	Addendum 1:	x					
	Addendum 2:	x	\$107,400				
<b>Southeastern Tile</b>	Bid Bond:	x	\$19,777				
55 S. Groesbeck	Familial Dis.:	x					
Mt. Clemens, MI 48043	Iran Dis.:	x	\$6,086				
(586) 465-9110	Addendum 1:	x					
	Addendum 2:	x	\$25,863				
<b>Shores Tile</b>	Bid Bond:	x	\$31,800				
29975 Little Mack Ave.	Familial Dis.:	x					
Roseville, MI 48066	Iran Dis.:	x	\$8,100				
(586) 293-5540	Addendum 1:	x					
	Addendum 2:	x	\$39,900				
	Bid Bond:						
	Familial Dis.:						
	Iran Dis.:						
	Addendum 1:						
	Addendum 2:						



		Base Bid		Alternates		Comments
<b>Commercial Contracting</b>						
4260 N. Atlantic Blvd.	Bid Bond: x	Riley:	\$530,000	Riley M-2:	\$12,000	combined bid categories
	Familial Dis.: x			Emerson M-1:	\$26,000	095000 & 061000
Auburn Hills, MI 48326	Iran Dis.: x	Emerson:	\$310,000			Riley - \$1,017,000
(248) 209-0491	Addendum 1: x					Emerson - \$758,000
	Addendum 2: x	Combined:	\$836,000			
<b>Elkhorn Construction</b>						
6072 N. Birch Hill	Bid Bond: x	Riley:	\$457,900	Riley M-2:	\$22,000	
	Familial Dis.: x			Emerson M-1:	\$19,000	Withdraw bid
Kimball, MI 48074	Iran Dis.: x	Emerson:	\$267,800			
(810) 367-7460	Addendum 1: x					
	Addendum 2: x	Combined:	\$724,000			
<b>RE Leggette Company</b>						
9335 St. Stevens	Bid Bond: x	Riley:	\$517,700	Riley M-2:	\$11,630	Clarifications in bid proposal
	Familial Dis.: x			Emerson M-1:	\$35,345	
Dearborn, MI 48126	Iran Dis.: x	Emerson:	\$339,300			
(313) 594-2000	Addendum 1: x					
	Addendum 2: x	Combined:				
<b>Turner Brooks</b>						
28811 John R. Road	Bid Bond: x	Riley:		Riley M-2:	\$15,196	
	Familial Dis.: x			Emerson M-1:	\$26,466	
Madison Hgts MI 48071	Iran Dis.: x	Emerson:				
(248) 548-3400	Addendum 1: x					
	Addendum 2: x	Combined:	\$977,141			
	Bid Bond:	Riley:		Riley M-2:		
	Familial Dis.:			Emerson M-1:		
	Iran Dis.:	Emerson:				
	Addendum 1:					
	Addendum 2:	Combined:				



	Base Bid				Alternates		Comments
	Bid Bond:	Riley:			Riley A-3:		
<b>City Carpet</b>		x	\$199,200		Riley A-3:	\$25,092	
3633 Michigan Ave	Familial Dis.:	x			Emerson A-3:	\$22,225	
Suite 250	Iran Dis.:	x	\$150,035		Emerson A-5	\$14,230	
Detroit 48216	Addendum 1:	x					
	Addendum 2:	x	\$349,235				
<b>Cohns Commercial</b>	Bid Bond:	x	\$234,600		Riley A-3:	\$28,600	
47641 Acante Dr.	Familial Dis.:	x			Emerson A-3:	\$31,900	
Wixom, MI 48393	Iran Dis.:	x	\$186,900				
(248) 374-9702	Addendum 1:	x					
	Addendum 2:	x	\$415,000				
<b>Master Craft</b>	Bid Bond:	x	\$234,302		Riley A-3:	\$31,500	
12870 Inkster Road	Familial Dis.:	x			Emerson A-3:	\$4,500	Withdraw bid. Alternate A-3 is incorrect
Redford, MI 48239	Iran Dis.:	x	\$140,772		Emerson A-5:	\$12,800	
(313) 387-7000	Addendum 1:	x					
	Addendum 2:	x	\$374,899				
<b>Shock Brothers</b>	Bid Bond:	x			Riley A-3:		
20320 Cornillie Dr.	Familial Dis.:	x			Emerson A-3:	\$35,650	
Roseville, MI 48066	Iran Dis.:	x	\$193,000		Emerson A-5:	\$23,850	
(586) 754-7470	Addendum 1:	x					
	Addendum 2:	x					
<b>DF Floor Covering</b>	Bid Bond:		\$281,320		Riley A-3:	\$45,620	
5242 Exchange Drive	Familial Dis.:				Emerson A-3:		
Flint, MI 48507	Iran Dis.:						
(810) 743-1201	Addendum 1:						
	Addendum 2:						



		Base Bid		Alternates		Comments
<b>Continental Contract</b>						
	Bid Bond:	x	Riley:	Emerson A-4:		
737 E. Nine Mile Rd.	Familial Dis.:	x		Riley A-1	\$9,800	
Hazel Park, MI	Iran Dis.:	x	Emerson:	Riley A-2	\$2,800	
(586) 214-6012	Addendum 1:	x		Emerson A-1	\$11,700	
	Addendum 2:	x	Combined:	Emerson A-2	\$800	
<b>F &amp; P Painting</b>	Bid Bond:	x	Riley:	Emerson A-4:	\$13,900	
43678 Utica Rd.	Familial Dis.:	x				
Sterling Heights, MI 48314	Iran Dis.:	x	Emerson:			
(586) 323-4140	Addendum 1:	x				
	Addendum 2:	x	Combined:			
<b>Facilities Management Group</b>	Bid Bond:	x	Riley:	Emerson A-4:	\$4,800	
15080 30 Mile Rd.	Familial Dis.:	x		Riley A-1	\$12,120	
Washington, MI 48095	Iran Dis.:	x	Emerson:	Riley A-2	\$4,500	
(248) 854-8005	Addendum 1:	x		Emerson A-1	\$17,400	
	Addendum 2:	x	Combined:	Emerson A-2	\$1,500	
<b>Seven Brother Painting</b>	Bid Bond:	x	Riley:	Emerson A-4:	\$1,684	No Iran or Familial Disclosure forms
50805 Rizzo Dr.	Familial Dis.:					
Shelby Twp., MI 48315	Iran Dis.:		Emerson:			
(586) 977-5906	Addendum 1:	x				
	Addendum 2:	x	Combined:			
<b>Classic Painting</b>	Bid Bond:	x	Riley:	Emerson A-4:	\$3,128	
Brighton, MI	Familial Dis.:	x				
	Iran Dis.:	x	Emerson:			
(517) 404-6344	Addendum 1:	x				
	Addendum 2:	x	Combined:		\$207,692	



	Base Bid		Alternates		Comments
<b>Cig Jan</b>	Bid Bond:	x	Riley:	\$45,265	
39 Twin Oaks Dr.	Familial Dis.:	x			
Lapeer, MI 48446	Iran Dis.:	x	Emerson:	\$33,495	
(810) 667-6594	Addendum 1:	x			
	Addendum 2:	x	Combined:		
<b>Claridge</b>	Bid Bond:	x	Riley:	\$36,146	CK #057643 Bid Bond
6689 Orchard Lake Rd.	Familial Dis.:	x			
#277	Iran Dis.:	x	Emerson:	\$25,341	
West Bloomfield, MI 48322	Addendum 1:	x			
(248) 535-1136	Addendum 2:	x	Combined:	\$61,487	
	Bid Bond:		Riley:		
	Familial Dis.:				
	Iran Dis.:		Emerson:		
	Addendum 1:				
	Addendum 2:		Combined:		
	Bid Bond:		Riley:		
	Familial Dis.:				
	Iran Dis.:		Emerson:		
	Addendum 1:				
	Addendum 2:		Combined:		
	Bid Bond:		Riley:		
	Familial Dis.:				
	Iran Dis.:		Emerson:		
	Addendum 1:				
	Addendum 2:		Combined:		
	Bid Bond:		Riley:		
	Familial Dis.:				
	Iran Dis.:		Emerson:		
	Addendum 1:				
	Addendum 2:		Combined:		



		Base Bid		Alternates		Comments
<b>Rayhaven</b>						
22122 Telegraph Rd.	Bid Bond:	x	Riley:	\$65,917		
	Familial Dis.:	x				
Southfield, MI 48033	Iran Dis.:	x	Emerson:	\$143,089		
(248) 357-1006	Addendum 1:	x				
	Addendum 2:	x	Combined:			
<b>Steel Equipment</b>	Bid Bond:	x	Riley:	\$55,200		
585 Cesar E Chavez Ave.	Familial Dis.:	x				
Pontiac, MI 48342	Iran Dis.:	x	Emerson:	\$141,200		
(248) 334-1900	Addendum 1:	x				
	Addendum 2:	x	Combined:			
<b>Brainard, Ent.</b>	Bid Bond:	x	Riley:	\$54,900		Voluntary Alternates in bid proposal
9290 Beiding Road Northeast	Familial Dis.:	x				
Rockford, MI 49341	Iran Dis.:	x	Emerson:	\$162,000		
(616) 874-9300	Addendum 1:	x				
	Addendum 2:	x	Combined:	\$209,720		
	Bid Bond:		Riley:			
	Familial Dis.:					
	Iran Dis.:		Emerson:			
	Addendum 1:					
	Addendum 2:		Combined:			
<b>CI Contracting</b>	Bid Bond:		Riley:			
7135 Dan McGuire Dr.	Familial Dis.:					
Suite B	Iran Dis.:		Emerson:			
Brighton, MI	Addendum 1:					
(248) 446-9601	Addendum 2:		Combined:			



	Base Bid		Alternates		Comments
<b>ASG</b>		Riley:			
92 Veterans Dr.	Bid Bond:		\$228,820		
Holland, MI 49423	Familial Dis.:				
(616) 396-9993	Iran Dis.:	Emerson:	\$150,870		
	Addendum 1:				
	Addendum 2:	Combined:	\$375,690		
<b>Detroit Tech Equipment</b>	Bid Bond:	Riley:	\$252,000		Base Bid is voluntary alternate
55 E. Long Lake Road	Familial Dis.:				
Troy, MI 48085	Iran Dis.:	Emerson:	\$191,000		
(248) 232-8894	Addendum 1:				
	Addendum 2:	Combined:	\$437,000		
<b>Farnell Contracting</b>	Bid Bond:	Riley:	\$210,000		Voluntary alternates listed in bid
435 N. Leroy Street	Familial Dis.:				proposal
Fenton, MI 48430	Iran Dis.:	Emerson:	\$143,000		
(810) 714-3421	Addendum 1:				
	Addendum 2:	Combined:	\$343,000		
<b>Stonecreek Interior</b>	Bid Bond:	Riley:	\$224,900		Voluntary alternates listed in bid
7603 Green Meadows Dr.	Familial Dis.:				proposal
Lewis Center, OH	Iran Dis.:	Emerson:	\$155,900		
(740) 548-2451	Addendum 1:				
	Addendum 2:	Combined:	\$377,800		
	Bid Bond:	Riley:			
	Familial Dis.:				
	Iran Dis.:	Emerson:			
	Addendum 1:				
	Addendum 2:	Combined:			



		Base Bid		Alternates			Comments
<b>Absolute Balance</b>							
	Bid Bond:	Riley:		Riley M-1:		did not bid	
9712 Harmon Lane	Familial Dis.:			Riley M-2:			
South Lyon, MI 48178	Iran Dis.:	Emerson:		Emerson M-1:			
	Addendum 1:			Emerson M-2:			
	Addendum 2:	Combined:		Emerson M-3:			
<b>Air Flow Testing</b>							
	Bid Bond:	Riley:		Riley M-1:		did not bid	
1105 Dix Highway	Familial Dis.:			Riley M-2:			
Lincoln Park, MI 48146	Iran Dis.:	Emerson:		Emerson M-1:			
(313) 382-8378	Addendum 1:			Emerson M-2:			
	Addendum 2:	Combined:		Emerson M-3:			
<b>International</b>							
	Bid Bond:	Riley:	\$50,985	Riley M-1:	\$1,500		
17135 W. 10 Mile Rd.	Familial Dis.:			Riley M-2:	\$3,300		
Suite 112	Iran Dis.:	Emerson:	\$45,217	Emerson M-1:	\$3,500		
Southfield, MI 48075	Addendum 1:			Emerson M-2:	\$600		
(248) 559-5864	Addendum 2:	Combined:		Emerson M-3:	\$1,100		
	Bid Bond:	Riley:		Riley M-1:			
	Familial Dis.:			Riley M-2:			
	Iran Dis.:	Emerson:		Emerson M-1:			
	Addendum 1:			Emerson M-2:			
	Addendum 2:	Combined:		Emerson M-3:			
	Bid Bond:	Riley:		Riley M-1:			
	Familial Dis.:			Riley M-2:			
	Iran Dis.:	Emerson:		Emerson M-1:			
	Addendum 1:			Emerson M-2:			
	Addendum 2:	Combined:		Emerson M-3:			
	Bid Bond:	Riley:		Riley M-1:			
	Familial Dis.:			Riley M-2:			
	Iran Dis.:	Emerson:		Emerson M-1:			
	Addendum 1:			Emerson M-2:			
	Addendum 2:	Combined:		Emerson M-3:			



	Base Bid		Alternates		Alternates		Comments
<b>Ecker Mechanical</b>	Bid Bond:	Riley:	Riley M-1:	Emerson M-1:			
3149 E. Maple Ave.	Familial Dis.:		Riley M-2:	Emerson M-2:	\$29,000		
Burton, MI 48519	Iran Dis.:	Emerson:	Riley M-3	Emerson M-3:	\$203,000		
(810) 742-8652	Addendum 1:		Riley P-1:	Emerson M-4:	(\$11,000)		
	Addendum 2:	Combined:		Emerson P-1:	\$147,000		
<b>Great Lakes Mechanical</b>	Bid Bond:	Riley:	Riley M-1:	Emerson M-1:	\$49,000	\$182,000	
3800 Maple Street	Familial Dis.:		Riley M-2:	Emerson M-2:	\$186,000	\$30,000	
Dearborn, MI 48126	Iran Dis.:	Emerson:	Riley M-3	Emerson M-3:	(\$4,000)	\$30,000	
(313) 581-1400	Addendum 1:		Riley P-1:	Emerson M-4:	\$172,000	(\$4,000)	
	Addendum 2:	Combined:		Emerson P-1:		\$138,000	
<b>Johnson and Wood</b>	Bid Bond:	Riley:	Riley M-1:	Emerson M-1:	\$42,200	\$204,000	
2130 Hemphill Rd	Familial Dis.:		Riley M-2:	Emerson M-2:	\$174,800	\$24,000	
Burton MI 48529	Iran Dis.:	Emerson:	Riley M-3	Emerson M-3:	(\$12,500)	\$46,000	
(810) 715-0700	Addendum 1:		Riley P-1:	Emerson M-4:	\$151,000	(\$8,500)	
	Addendum 2:	Combined:		Emerson P-1:		\$141,000	
<b>Miller-Boldt, Inc.</b>	Bid Bond:	Riley:	Riley M-1:	Emerson M-1:		\$211,000	
42826 Mound Road	Familial Dis.:		Riley M-2:	Emerson M-2:		\$40,000	
Sterling Hgts., MI	Iran Dis.:	Emerson:	Riley M-3	Emerson M-3:		\$30,000	
(586) 997-3300	Addendum 1:		Riley P-1:	Emerson M-4:		\$18,000	
	Addendum 2:	Combined:		Emerson P-1:		\$160,000	
<b>WJ O'Neal</b>	Bid Bond:	Riley:	Riley M-1:	Emerson M-1:	\$49,500	\$284,000	
35457 Industrial	Familial Dis.:		Riley M-2:	Emerson M-2:	\$290,000	\$56,000	
Livonia, MI 48150	Iran Dis.:	Emerson:	Riley M-3	Emerson M-3:	(\$9,000)	\$58,000	
(734) 266-3306	Addendum 1:		Riley P-1:	Emerson M-4:	\$250,000	(\$10,000)	
	Addendum 2:	Combined:		Emerson P-1:		\$244,000	

	Base Bid		Alternates		Alternates		Comments
	Bid Bond:	Riley:	Riley M-1:	Emerson M-1:	Emerson M-1:	Emerson M-1:	
<b>Great Lakes Power</b>	<b>x</b>	<b>\$1,393,000</b>	Riley M-1:	\$2,000	Emerson M-1:	\$37,000	
9646 Marine City Hwy.	Familial Dis.: x		Riley M-2:	\$64,000	Emerson M-2:	\$3,000	
Casco, MI 48064	Iran Dis.: x	\$1,213,000	Riley E-1:	(\$10,000)	Emerson M-3:	\$1,000	
(586) 716-4000	Addendum 1: x		Riley M-3:	\$1,000	Emerson E-1:	(\$12,000)	
	Addendum 2: x	\$2,583,000			Emerson M-4:	\$1,000	
<b>J&amp;J Electric, Inc.</b>	<b>x</b>	<b>\$1,088,000</b>	Riley M-1:	\$7,000	Emerson M-1:	\$30,000	
25162 Mound Road	Familial Dis.: x		Riley M-2:	\$20,000	Emerson M-2:	\$6,000	Withdraw Bid
Warren, MI 48091	Iran Dis.: x	\$915,000	Riley E-1:	(\$12,000)	Emerson M-3:	\$6,000	
(586) 757-7080	Addendum 1: x				Emerson E-1:	(\$8,000)	
	Addendum 2: x	\$1,999,900					
<b>Metro Electric</b>	<b>x</b>	<b>\$1,534,000</b>	Riley M-1:	\$9,500	Emerson M-1:	\$46,000	
110 E. Pond Dr.	Familial Dis.: x		Riley M-2:	\$17,000	Emerson M-2:	\$7,500	
Romeo, MI 48065	Iran Dis.: x	\$1,186,000	Riley E-1:	(\$5,000)	Emerson M-3:	\$9,500	
(586) 752-2622	Addendum 1: x		Riley M-3:	\$2,000	Emerson E-1:	(\$5,000)	
	Addendum 2: x						
<b>Shoreview Electric</b>	<b>x</b>	<b>\$1,228,000</b>	Riley M-1:	\$4,000	Emerson M-1:		
37830 Groesbeck Hwy.	Familial Dis.: x		Riley M-2:	\$48,000	Emerson M-2:		
Clinton, Twp., MI 48036	Iran Dis.: x		Riley E-1:	(\$14,000)	Emerson M-3:		
(586) 463-8900	Addendum 1: x				Emerson E-1:		
	Addendum 2: x						
	Bid Bond:		Riley M-1:		Emerson M-1:		
	Familial Dis.:		Riley M-2:		Emerson M-2:		
	Iran Dis.:		Riley E-1:		Emerson M-3:		
	Addendum 1:				Emerson E-1:		
	Addendum 2:						
	Bid Bond:		Riley M-1:		Emerson M-1:		
	Familial Dis.:		Riley M-2:		Emerson M-2:		
	Iran Dis.:		Riley E-1:		Emerson M-3:		
	Addendum 1:				Emerson E-1:		
	Addendum 2:						