

17020

#### **PROJECT MINUTES**

Project: W. Edward Balmer Elementary School Feasibility Study Project No.:

Prepared by: Joel Seeley Meeting Date: 3/6/18
Re: CM Selection Committee Meeting Meeting No: 5

Location: High School Media Center Time: 6:30pm

Distribution: School Building Committee Members, Attendees (MF)

#### Attendees:

PRESENT	NAME		
✓	Paul Bedigian	Representative of the Building, Planning, Construction Committee	
✓	Jeff Lundquist	Community Member with building design and/or construction experience	
✓	Andrew Chagnon	Community Member with building design and/or construction experience	
✓	Dr. Catherine Stickney	Superintendent of Schools	
✓	Lee Dore	D & W, Architect	
	Thomas Hengelsberg	D & W, Architect	
✓	Joel Seelev	SMMA. OPM	

Item #	Action	Discussion
5.1	Record	Call to Order, 6:30 PM, meeting opened.
5.2	Record	A motion was made by L. Dore and seconded by C. Stickney to approve the 2/14/18 CM Prequalification Committee meeting minutes. Motion passed unanimous by those attending, one abstention.
5.3	Committee	Each Committee member reviewed their evaluation of the submitted Proposal packages.  Each member to submit their completed forms to J. Seeley for compilation.
5.4	J. Seeley	J. Seeley distributed and reviewed the RFP Interview Evaluation Forms, attached. The Committee reviewed the questions that each CM is to address in their presentation.  J. Seeley to forward the questions to each CM firm to be interviewed.
5.5	Record	J. Seeley distributed and reviewed the CM Price Proposal Evaluation, attached.
5.6	Record	CM Interviews are Scheduled for: <b>March 14, 2018 at 5:30 pm</b> at the High School Media Center.
5.7	Record	Next CM Selection Committee: March 17, 2018 at 8:00 am at the District Offices.
5.8	Record	A Motion was made by L. Dore and seconded by P. Bedigian to adjourn the meeting. No discussion, motion passed unanimous.

Attachments: Agenda, RFP Interview Evaluation Forms, CM Price Proposal Evaluation

The information herein reflects the understanding reached. Please contact the author if you have any questions or are not in agreement with these Project Minutes

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## PROJECT MEETING SIGN-IN SHEET

Project:

W. Edward Balmer Elementary School Feasibility Study

Prepared by:

Joel Seeley

Project No.: Meeting Date: 17020

Re:

CM Selection Subcommittee Meeting

3/6/2018

Location:

High School Media Center

Meeting No: Time:

6:30pm

427 Linwood Avenue, Whitinsville, MA

Distribution:

Attendees, (MF)

SIGNATURE	ATTENDEES	EMAIL	AFFILIATION
121	Andrew Chagnon	achagnon@vertexeng.com	Member of community with architecture, engineering and/or construction experience
Paul Religion	Paul Bedigian	bedigianps@cdmsmith.com	Representative of the Building, Planning, Construction Committee
11/8/	Jeff Lundquist	jlundquist@therichmondgroup.com	Member of community with architecture, engineering and/or construction experience
Catherina a. Atechnic	Dr. Catherine Stickney	cstickney@nps.org	Superintendent of Schools, NPS
Herm 1	Lee P. Dore	lpdore@DoreandWhittier.com	Dore & Whittier Architects
	Thomas Hengelsberg	thengelsberg@DoreandWhittier.com	Dore & Whittier Architects
Take?	Joel Seeley	jseeley@smma.com	SMMA
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# Agenda

Project: W. Edward Balmer Elementary School Feasibility Study

Re: CM Selection Subcommittee Meeting

Meeting Location: High School Media Center

427 Linwood Avenue, Whitinsville, MA

17020

5

3/6/2018

6:30 PM

Project No.:

Meeting Date:

Meeting Time:

Meeting No.

Prepared by: Joel G. Seeley

Distribution: Committee Members (MF)

1. Call to Order

2. Review CM Proposals

3. Next Meeting: March 14, 2018

4. Adjourn

1000 Massachusetts Avenue Cambridge, MA 02138 617.547.5400

www.smma.com



# CM AT RISK INTERVIEW EVALUATION CRITERIA W. EDWARD BALMER ELEMENTARY SCHOOL WHITINSVILLE, MASSACHUSETTS

## **RFP INTERVIEW EVALUATION CRITERIA**

FINAL RANKING	Evaluator:
	CONSIGLI FONTAINE GILBANE W.T. RICH
Communication:	
Project Team Chemistry:	
Project Leadership:	
Project Approach – PreConstruction:	
Project Approach – Construction:	
Budget and Cost Control:	
Quality Control:	
Answers to All 4 Questions:	
OVERALL RATING	



# CM AT RISK INTERVIEW EVALUATION CRITERIA W. EDWARD BALMER ELEMENTARY SCHOOL WHITINSVILLE, MASSACHUSETTS

## RFP INTERVIEW EVALUATION CRITERIA

	CONSTRUCTION MANAGEMENT FIRM:	
		RATING
•	Communication:	
•	Project Team Chemistry:	
•	Project Leadership:	
•	Project Approach – PreConstruction:	
•	Project Approach – Construction:	
•	Budget and Cost Control:	
•	Quality Control:	
•	Answers to All 4 Questions:	
	OVERALL RATING	
ı		
	RATING: 1 = Least Advantageous 2 = Advantageous 3 = Most Advantag	jeous
Ques	tions:	RATING
1	What do you see as the most important challenge for the project?	
NOTES:		
2	How will you add value to promoting the project to the community prior to the Town vote?	
NOTES:		
3	Tell us what you think would be opportunities for cost savings?	
NOTES:		
4	How will you ensure there will be no interruption to education in the existing W. Edward Balmer Elementary School?	
NOTES:		



# CM AT RISK INTERVIEW EVALUATION CRITERIA W. EDWARD BALMER ELEMENTARY SCHOOL WHITINSVILLE, MASSACHUSETTS

## RFP INTERVIEW EVALUATION CRITERIA

	CONSTRUCTION MANAGEMENT FIRM:	
		RATING
5	What is your constructability review process and deliverable during each design phase?	
NOTES	:	
6	What will be your process for controlling contractor traffic from interrupting school and neighborhood traffic?	
NOTES		



## CM AT RISK PROPOSAL EVALUATION W. EDWARD BALMER ELEMENTARY SCHOOL WHITINSVILLE, MASSACHUSETTS

## **RFP INTERVIEW - OPTIONAL QUESTIONS**

1	Tell us about your similar projects and how they relate to our project.
2	Tell us how your staff's experience will benefit our project.
3	How will you ensure quality throughout the construction?
4	Tell us how you ensure all approved Design Phase LEED credits will be obtained?
5	How do you ensure there will be no gaps between Early Packages and Final Documents?
6	What is your process for managing holds, allowances and contingencies?
7	How will you handle on-site traffic and parking concerns from the staff and the public?
8	How will you handle neighborhood traffic concerns?
9	How will you manage a non-performing subcontractor?
10	Give us some good examples of Value Engineering for a project like ours.
11	What is the main differentiator of your firm from the other firms?

# PROJECT MANAGEMENT

# CM AT RISK PROPOSAL EVALUATION W. EDWARD BALMER ELEMENTARY SCHOOL, WHITINSVILLE, MASSACHUSETTS

3/1/2018

### **CM Price Proposal Analysis - Summary**

OWN THOS Troposal Analysis C	· · · · · · · · · · · · · · · · · · ·						
		PSR Budget		Consigli	Fontaine	Gilbane	WT Rich
Pre-Construction Services	Code			<b></b>			-
Pre-Construction Services	B.1		\$	238,400	\$ 250,000	\$ 300,000	\$ 144,181
Sub-total		\$ 950,000	) \$	238,400	\$ 250,000	\$ 300,000	\$ 235,000
Construction							
Project Management Labor	C.1	belov	v \$	2,812,007	\$ 1,682,475	\$ 2,315,563	\$ 2,054,400
Field Supervisory Labor	C.2	belov	v \$	1,938,642	\$ 1,170,000	\$ 1,196,535	\$ 2,067,410
Sub-total		\$ 4,320,000	\$	4,750,649	\$ 2,852,475	\$ 3,512,098	\$ 4,121,810
Consultant Labor	C.3		\$	-	\$ 	\$ 	\$ 
P&P Bonds	C.4	\$ 690,23	) \$	610,899	\$ 566,100	\$ 522,930	\$ 488,720
Insurance	C.4	\$ 1,207,902	2 \$	990,258	\$ 887,840	\$ 821,780	548,470
Sub-total		\$ 1,898,13			\$ 1,453,940	\$ 1,344,710	1,037,190
Trailers, Supplies etc.	C.5	above	<b>9</b> \$	351,389	\$ 301,400	\$ 429,440	\$ 258,000
Additional Costs	C.6	above	<b>9</b> \$		\$ · -	\$ -	\$ -
Sub-total			\$	351,389	\$ 301,400	\$ 429,440	\$ 258,000
Cost of Work Items	C.7		\$		\$ 	\$ 	\$ 
Sub-total	C.8	\$ 6,218,13	2 \$	6,703,195	\$ 4,607,815	\$ 5,286,248	\$ 5,417,000
CM Fee							
CM Fee			\$	1,791,970	\$ 1,625,000	\$ 1,714,384	\$ 1,630,000
Sub-total		\$ 2,070,69	\$		1,625,000		\$ 1,630,000
Total		\$ 9,238,82	2 \$	8,733,565	\$ 6,482,815	\$ 7,300,632	\$ 7,282,000

#### Notes

- 1. Fontaine PA, AP/AR, Contracts, Compliance \$87,075 costs moved to Project Management Labor from Consultants
- 2. Gilbane reported total is \$7,264,872. The correct total is \$7,300,632, there is a \$35,760 mistake on their summary page.
- 3. WT Rich Labor Foreman \$221,850 costs moved to Field Supervisory Labor from Consultants
- 4. Fontaine cost based on commencing construction Nov 2019 in lieu of June 2019
- 5. Gilbane cost based on completing New Building Feb 2021 in lieu of June 2021





3/1/2018

**CM Price Proposal Analysis - Construction Labor** 

		Consigli	Fontaine	Gilbane	WT Rich
struction					,
Project Management Labor	C.1				
Principal in Charge		included	included	\$ -	\$ 87,0
Project Executive		\$ 230,104	\$ 153,000	\$ 371,766	\$ 143,7
Senior Project Manager		\$ -	\$ 619,200	\$ 551,488	\$ 230,0
Senior Project Manager -Ph2		\$ -	\$ -	\$ -	\$ 31,5
Project Manager		\$ 759,810	\$ 469,200	\$ -	\$ 612,0
Asst. Project Manager		\$ 601,340	\$ 170,400	\$ -	\$ 417,3
Asst. Project Manager		\$ -	\$ -	\$ -	\$ 299,0
Project Engineer		\$ 620,140	\$ -	\$ 368,081	in Field St
Asst. Project Engineer		\$ -	\$ -	\$ 296,929	\$
Environmental Manager		\$ -	\$ -	\$ 7,578	\$
Quality Manager		\$ -	\$ -	\$ 7,787	\$ 69,0
LEED Coordinator		\$ 27,674	included	\$ -	by I
MEP Coordinator		\$ -	\$ 74,700	\$ -	\$
Project Accountant		\$ 163,830	\$ 33,750	\$ 292,653	\$ 45,5
Project Intern		\$ -	\$ -	\$ 120,704	\$
Administrative Assistant		\$ 29,830	\$ -	\$ -	\$ 32,5
Cost Control Engineer		By PM	\$ -	\$ 85,657	by I
CORI Management/Badge		•			•
Coordinator		by Assist Super	included	\$ -	\$ 23,8
Scheduler		\$ 77,400	\$ 45,000	\$ 89,666	\$ 63,0
BIM		\$ 40,377	\$ 63,900	\$ 100,956	in Field S
Information Technology		\$ 105,622	\$ -	\$ 8,623	includ
Purchasing Agent		\$ 113,880	\$ -	·	by
Accounts Payable		\$ =	\$ 18,900	\$ 13,675	
Compliance/Outreach Officer		\$ 42,000	\$ 18,225	,	
Contracts & Insurance		,	\$ 16,200		
Sub-total		\$ 2,812,007	\$ 1,682,475	\$ 2,315,563	\$ 2,054,4
		, ,	•	, ,	
Field Supervisory Labor	C.2				
General Superintendent		\$ 117,600	\$ -	\$ 346,256	\$
Superintendent		\$ 834,244	\$ 690,000	\$ 392,341	\$ 680,0
Asst. Superintendent		\$ 671,960	\$ 399,000	\$ =	\$ 414,0
Asst. Superintendent		\$ -	\$ -	\$ -	\$ 400,0
MEP Coordinator /					
Commissioning Assistant		\$ 183,438	included in C1	\$ 321,112	\$ 195,5
Safety Engineer		\$ 43,800	\$ 81,000	\$ 136,826	\$ 156,0
CORI Implementation		included	included	\$ -	\$ 
Quality Manager		\$ 87,600	\$ -	\$ -	\$ 
Labor Foreman		\$ -	\$ -	\$ -	\$ 221,8
Sub-total		\$ 1,938,642	\$ 1,170,000	\$ 1,196,535	\$ 2,067,4
Total		\$ 4,750,649	\$ 2,852,475	\$ 3,512,098	\$ 4,121,8

#### Notes

<sup>1.</sup> Fontaine PA, AP/AR, Contracts, Compliance \$87,075 costs moved to Project Management Labor from Consultants

<sup>2.</sup> WT Rich Labor Foreman \$221,850 costs moved to Field Supervisory Labor from Consultants

## CM AT RISK PROPOSAL EVALUATION W. EDWARD BALMER ELEMENTARY SCHOOL, WHITINSVILLE, MASSACHUSETTS



3/1/2018

#### CM Price Proposal Analysis - Additional General Conditions

		Consigli	Fontaine	Gilbane		WT Rich
nstruction						
Trailers, Supplies Etc.	C.5					
Town of Northbridge, OPM and Architect						
Temporary Office Trailers (minimum 12x60 with						
working toilet)		\$ 33,600	\$ 29,100	\$ 55,400	\$	21,00
Town of Northbridge, OPM and Architect						
Telephone, high speed internet line and						
wireless internet connection and Usage						
Charges (including long distance)		\$ 24,633	\$ 8,400	\$ 32,240	\$	9,00
Town of Northbridge, OPM and Architect Office						
Furniture		\$ 6,000	\$ 25,000	\$ 9,600	\$	15,00
Cleaning of Town of Northbridge and Architect						
Trailers		\$ _	\$ 8,400	\$ 15,320	\$	12,00
CM Temporary Office Trailers		\$ 88,800	\$ 29,100	\$ 55,400	\$	45,00
CM Telephone and Internet Service, Equipment				·		
and Usage Charges (including long distance)		\$ 49,267	\$ 14,000	\$ 36,840	\$	9,00
CM Office Furniture		\$ 7,500	\$ 20,000	\$ 15,850	\$	12,00
Cleaning of CM Trailers		\$ _	\$ 8,400	\$ 15,320	\$	12,00
Travel, Meals, etc		\$ -	\$ 20,000	\$ 27,600	\$	9,00
LEEDS Supervision and Assistance				·		
Implementation (Field)		included	included	included		include
Information Technology (I.T.) Time (Field Office)		\$ 35,950	\$ 15,000	\$ -	\$	6,00
Computers & Software		\$ 81,319	\$ 15,000	\$ 43,450	\$	12,00
Field Office Supplies		\$ 18,000	\$ 19.000			9.00
Site Security Services		\$ -	cost of work	\$ 15,000	\$	12,00
On-Site Storage Containers		\$ -	\$	\$ -	\$	9.0
Small Tools		\$ -	\$ 5.600	\$ 13.800	\$	18.00
Safety Materials (Safety Kit)		\$ -	\$ 14.000	\$ 28,700	\$	9.00
Photos		\$ -	\$ 21,600			6,0
Reprographics		\$ 6,320	\$ 8,400	\$ -	\$	10,50
Postage, Shipping, Courier Services, etc		\$ -	\$ 2,800	\$ 9,200	\$	9,00
Management of Plans, Specifications, etc		\$ -	included	\$ 2.000		include
Record Drawings		\$ -	included	\$ 5,750	\$	9,0
Punch List		\$ -	included	included		include
Photo ID Badge Machine		\$ -	\$ 12,000	\$ 2,000	\$	4,5
Other		\$ -	\$ 20,000	\$ -	\$	<u> </u>
Sub-total		\$ 351,389	\$ 301,400	\$ 429,440	\$	258,00
Additional General Conditions	C.6				-	
		\$ -	\$ -	\$ -	\$	
Sub-total		\$ -	\$ -	\$ -	\$	
Total		\$ 351,389	\$ 301,400	\$ 429,440	\$	258,0