Meeting Agenda Farmington High School Building Committee Meeting FHS Library/ZOOM Webinar Wednesday, April 27, 2022 5:00 P.M.

PLEASE NOTE THIS WILL BE A HYBRID IN PERSON/ONLINE MEETING IN THE FARMINGTON HIGH SCHOOL LIBRARY

Please click the link below to access the webinar:

https://us02web.zoom.us/j/84600080538

Telephone Call in Information:

Dial: +1 312 626 6799

Webinar ID: 846 0008 0538

- A. Call to Order.
- B. Pledge of Allegiance.
- C. Public Comment.
- D. Minutes.
 - 1) To approve the attached March 30, 2022 minutes.
- E. Correspondence Received 3/29/2022 4/25/2022
 - 1) Raymond Anselmi
 - 2) Nancy Rethmeier
 - 3) Marissa Macaro
 - 4) Stephen Meyer
 - 5) Nancy Rethmeier
 - 6) Dana Miller
- F. Reports.
 - 1) Chair Report.
 - 2) Town Council Liaison Report.
 - 3) Board of Education Liaison Report.
 - 4) Owner's Representative Report.
 - 5) Architect Report.
 - 6) Construction Manager Report.
 - 7) Communications Subcommittee Report.
 - 8) Professional Partnership Subcommittee Report.

9) Financial Report.

G. New Business.

1) To approve the invoice package:

Name	Amount	Description
Construction Solutions	\$22,597.00	Professional
Group		Services March
		2022 (FHS)
Construction Solutions	\$1,030.00	Professional
Group		Services March
		2022 (900 Wing)
TSKP Studio	\$313,502.02	Professional
		Services March
		2022 (FHS)
TSKP Studio	\$12,200.00	Professional
		Services March
		2022 (900 Wing)
O&G Industries	\$17,500.00	Professional
		Services March
		2022 (FHS)
O&G Industries	\$1,692.31	Professional
		Services March
		2022 (900 Wing)

- 2) To accept the updated cost estimate and approve the updated VE list and alternate list.
- 3) Executive Session: Review and Discussion of RFP Responses for Structural Threshold Peer Review Services and Code Review Services.
- 4) To select _____ as the finalist for Structural Threshold Peer Review Services.
- 5) To authorize the Town Manager and Professional Partnership Subcommittee to negotiate and sign a contract with the selected finalist for Structural Threshold Peer Review Services.
- 6) To select _____ as the finalist for Code Review Services.
- 7) To authorize the Town Manager and Professional Partnership Subcommittee to negotiate and sign a contract with the selected finalist for Code Review Services.

H. Adjournment.

cc: Committee Members
Maureen Frink, Town Clerk
Interested Parties

MOTION:	Agenda Item D-1
To approve the attached March 30, 2022 minutes.	

/Attachment

Meeting Minutes Farmington High School Building Committee Meeting FHS Library/ZOOM Webinar Wednesday, March 30, 2022 5:00 P.M.

Attendees:

Meg Guerrera, Chair

Michael Smith (via Zoom) Suraj Kurtakoti (via Zoom) Sarah Healev Johnny Carrier Chris Fagan Beth Kintner Kathy Greider, Superintendent (via Zoom) Alicia Bowman, Asst. Superintendent of Finance & Operations Sam Kilpatrick, Director of School Facilities Scott Hurwitz, FHS Principal Kat Krajewski, Assistant Town Manager Devon Aldave, Clerk of the Committee Mark Garilli, Construction Solutions Group Chris Cykley, Construction Solutions Group (via Zoom) Michael Small, Construction Solutions Group Ryszard Szczypek, TSKP Studio Michael Scott, TSKP Studio Ira Yellen, Tall Timbers Marketing Mark Jeffko, O&G Industries Lorel Purcell, O&G Industries

A. Call to Order.

The meeting was called to order at 5:08 P.M.

B. Pledge of Allegiance.

The committee members recited the Pledge of Allegiance.

C. Public Comment.

None.

D. Minutes.

1) To approve the attached March 2, 2022, minutes.

Upon a motion made and seconded (Fagan/Healey) it was unanimously VOTED: to approve the March 2, 2022 minutes.

E. Correspondence Received 3/1/2022 - 3/28/2022

- 1) Caitlin Burchill
- 2) David Fernald
- 3) Ryan Baker

Meg Guerrera reviewed the correspondences received and stated that responses have been sent.

F. Reports.

1) Chair Report.

No report.

2) Town Council Liaison Report.

Johnny Carrier stated that the Ad-Hoc 1928 Building Committee is conducting a survey regarding the 1928 building. The survey results will demonstrate whether there is public interest in keeping the 1928 building and potential future uses for the building.

The Town Council has notified the Farmington legislative delegation about upcoming deadlines with State agencies. The legislators have also been addressing State reimbursement.

3) Board of Education Liaison Report.

Beth Kintner reported that the Board of Education's budget process is moving along.

4) Owner's Representative Report.

Mark Garilli reported that Construction Solutions Group and professional partners have upcoming meetings with the State to review the Phase I Enabling plan and the cost estimate, as well as design development.

Mark reported that the professional partners have worked on the cost estimates based on the design development documents. The professional partners are currently reconciling and will present the agreed upon number to the committee.

Mark introduced Michael Small and Sam D'Agostino of Construction Solutions Group to the committee.

5) Architect Report.

Ryszard Szczypek reported that the Town Plan & Zoning Commission voted to approve the Town of Farmington's application for a special permit and site plan for construction of a new high school at 10 Monteith Drive at their March 21st meeting.

Ryszard Szczypek reviewed the drawings of the Phase 1 FHS Early Site Enabling package which were included in the agenda packet.

6) Construction Manager Report.

Lorel Purcell stated that the O&G's cost estimators worked on estimates for Phase I and reconciled with the professional partners. Lorel reported that O&G is working with the professional partners on Phase I Bid Documents. O&G is continuing to manage deadlines and hopes that Phase I will be out to bid by the April 27th FHS Building Committee meeting.

Lorel presented the cost estimate with the committee which was included in the agenda packet. Lorel clarified that approving Agenda Item G-4 does not lock in a final cost, it solely gives the professional partners permission to go to the State, to go out to bid.

7) Communications Subcommittee Report.

Meg Guerrera reported that the Communications Subcommittee met prior to the FHS Building Committee meeting. Ira Yellen, Tall Timbers Marketing, reviewed the communications plan with the subcommittee. The subcommittee will work on a newsletter that will be distributed in late May/early June. The subcommittee will plan a community engagement event and has continued updating www.fhsbuildingproject.org. The subcommittee will begin planning a groundbreaking ceremony which will take place in October.

8) Professional Partnership Subcommittee Report.

Kat Krajewski reported the Professional Partnership Subcommittee met earlier this week and approved the RFP/Fee proposals for Code Review Services and Structural Threshold Peer Review Services which are both on the agenda as new business items.

9) Financial Report.

Kat Krajewski stated that there is no update to the Financial Report.

G. New Business.

1) To approve the following invoices:

Name	Amount	Description
O&G Industries	\$17,500.00	Professional services February 2022 (FHS)
O&G Industries	\$1,692.31	Professional services February 2022 (900 Wing)

Upon a motion made and seconded (Carrier/Fagan) it was unanimously VOTED: to approve the invoice package.

2) To approve the attached draft RFP/Fee Proposal for Structural Threshold Peer Review Services.

Upon a motion made and seconded (Carrier/Healey) it was unanimously VOTED: to approve the draft RFP/Fee Proposal for Structural Threshold Peer Review Services.

3) To approve the attached draft RFP/Fee Proposal for Code Review Services.

Upon a motion made and seconded (Carrier/Healey) it was unanimously VOTED: to approve the draft RFP/Fee Proposal for Code Review Services.

4) To approve final plans and project manuals(s) as prepared for bidding and dated 3/23/2022 and the professional cost estimate dated 3/23/2022 for FHS State Project Number 052-0076N Phase 1 Enabling.

Upon a motion made and seconded (Carrier/Fagan) it was unanimously VOTED: to approve the final plans and project manuals(s) as prepared for bidding and dated 3/23/2022 and the professional cost estimate dated 3/23/2022 for FHS State Project Number 052-0076N Phase 1 Enabling.

5) Executive Session: Review and Discussion of RFQ Responses for Structural Threshold Peer Review Services and Code Review Services.

Upon a motion made and seconded (Carrier/Fagan) it was unanimously VOTED: to move to executive session at 6:01 P.M.

Open session resumed at 6:33 P.M.

6) To shortlist the final candidates for Structural Threshold Peer Review Services.

Upon a motion made and seconded (Carrier/Fagan) it was unanimously VOTED: to shortlist the following firms for Structural Threshold Peer Review Services:

- Conlon Engineering
- Russell and Dawson Inc.
- 7) To shortlist the final candidates for Code Review Services.

Upon a motion made and seconded (Carrier/Fagan) it was unanimously VOTED: to shortlist the following firms for Code Review Services:

- Bowman Consulting Group, Ltd
- Russell and Dawson Inc.
- SAFEbuilt, LLC
- Versteeg Associates, LLC
- 8) To cancel the April 13, 2022, FHS Building Committee meeting.

Upon a motion made and seconded (Carrier/Fagan) it was unanimously VOTED: to cancel the April 13, 2022 FHS Building Committee meeting.

H. Adjournment.

Upon a motion made and seconded (Carrier/Fagan) it was unanimously VOTED: to adjourn at 6:37 P.M.

Respectfully Submitted,

Devon Aldave Clerk of the Committee Sent via form submission from FHS building project Agenda Item E-1 Name: Raymond Anselmi

Email: r.anselmi@comcast.net

Subject: Costs Estimates

Message: This estimate is at least 35-40% under valued. At what point will you re-estimate the cost and be honest with the people of Farmington?

"The estimated total project cost is approximately \$135.6M. The Town Council set a net municipal project maximum of \$110M for the project, which the FHS Building Committee is committed to delivering a project below the net municipal project maximum. This will be offset by reimbursement from the State of Connecticut, estimated at approximately \$26.3M."

Sent via form submission from FHS building project

Agenda Item E-2

Name: Nancy Rethmeier

Message: I am wondering if geothermal and solar panels are part of the specs for the building. Since we want this project to be appropriate long term and represent climate change reduction, I hope that the

Email Address: nancyjr2007@yahoo.com

energy supply will not rely on natural gas, heating oil, or electricity.

Please let Farmington residents know how you will address these concerns.

Subject: What alternative energy projects are being considered to reduce reliance on gas and electricity?

Sent via form submission from FHS building project

Agenda Item E-3

Name: Marissa M Macaro

Email: Marissa.macaro@uconn.edu

Subject: Documentary on the progress of the new school

Subject: Documentary on the progress of the new school

Message: I am a student at the University of Connecticut and an FHS grad (class of 2018) I am producing a short documentary for a school project on the progress of the new high school, I'd love to connect with a committee member before your next meeting, and talk to someone who is willing to be filmed and interviewed. Thank you!

Sent via form submission from <u>FHS building project</u>

Agenda Item E-4

Name: Stephen Meyer

Email: bayowolf@hotmail.com

Subject: FHS Building Project

Message: Hello Committee,

Have any of the design proposals considered retaining at least the facade and roof structures like the cupola of the original 1928 building? It would be great to see them saved if possible. I'm envisioning that the facade be protected and stabilized, while the rest of the building be demolished, and then a new building be attached and anchored to the old parts. This could be a nice compromise to satisfy the historic legacy of the school and town, and help provide a new and improved facility for the staff and students. Or, the original building could be gutted while the majority of the exterior, roof and walls, be stabilized and retained. Then all new interior components and exterior windows could be installed and help support the original shell of the building. Thanks for all the challenging work that you do.

Sent via form submission from <u>FHS building project</u>

Agenda Item E-5

Name: Nancy Rethmeier

Email Address: nancvir2007@vahoo.com

Subject: Are you still holding regular meetings?

Message: I am interested in attending a meeting if you are still holding them.

Agenda Item E-6

Name: Dana Miller

Email: dana miller1@hotmail.com

Subject: The new hs.

Message: My concern is with the location of the new building you have used up your whole footprint in that area. It leaves you nowhere to grow in the future years.

Just like in the current location of the school the continuous additions of one story buildings has used up that footprint.

My suggestion would be to correct the additions by either adding on to them to make three stories or tear them down and start new with three-story buildings. Doing one section at a time. The first section would start at the end of the school year and would uninterrupted during summer months. And in the fall you would put temporary classrooms out in the fields... after this first section has been completed to 3 stories high now you have plenty of classrooms so you don't need the temporary classrooms out in the fields anymore. The following year at the end of the school year you start construction on the next section uninterrupted during the summer and then in the fall you have plenty of classrooms in that first new section that has already been completed...

- In addition each section three stories high will have a pitched roof instead of a flat roof. To try to alleviate any future possible leaks which would cause mold or mildew. In the past you have mold and mildew in the newest section of the building. It defeats the purpose putting in a new building if you're going to have water problems soon after...
- The problem with the existing School having so many one-story sections is you have three times as much flat roof. If each section was three stories high the equivalent number of classes would be one third of the roof space Also one third of the footprint. This was mentioned by the contractors at one of the previous meetings years ago for one or two of the additions that were put on in the past 20 30 40 years. However nobody listened to the contractors. He was shaking his head saying why are you doing one stories. He says all schools do three stories it's the most practical procedure. So all of the additions that were made in the past say 60 years except for the original 1928 building. Was poor planning it used up all your footprint and exposed much more roof space than what should have been. The less roof space you have the less roof you have that can cause problems...
- As for the cafeteria problem where they need more cafeteria to get all the students to eat lunch within an appropriate time frame. When you do the renovation for one section going from one story to three stories in that section put in a new cafeteria. It can be either on the first floor or on the third floor whichever one works best for the post and beam construction of the building so that you can have a more open room in the cafeteria perhaps. That's a technicality for the engineers and architects. There's nothing wrong with having posts and beams in the cafeteria. But perhaps they'd like an open no post area..

 When the second section is change from one story to three stories a new cafeteria also is in that section. Now at this point you have two brand new cafeterias to handle the flow of students during lunch time. If a third cafeterias is needed then when the third section is converted from one story to three stories you put a cafeteria in that section as well. That should accommodate the time crunch for lunch time for years to come.

I say keep the 1928 building cause it is part of Farmington's history.... and if you notice the 1928 building is three stories high and has a pitched roof.

Respectfully,

Dana Miller

MOTION: Agenda Item G-1

To approve the following invoices:

Name	Amount	Description
Construction Solutions Group	\$22,597.00	Professional Services March 2022 (FHS)
Construction Solutions Group	\$1,030.00	Professional Services March 2022 (900 Wing)
TSKP Studio	\$313,502.02	Professional Services March 2022 (FHS)
TSKP Studio	\$12,200.00	Professional Services March 2022 (900 Wing)
O&G Industries	\$17,500.00	Professional Services March 2022 (FHS)
O&G Industries	\$1,692.31	Professional Services March 2022 (900 Wing)

/Attachments



Invoice Date: April 1, 2022

Invoice No: 17

Construction Solutions Group, LLC

P.O. Box 271860

West Hartford, CT 06127

To: Town of Farmington, CT From:

1 Monteith Drive Farmington, CT 06032

Re: Farmington High School

10 Monteith Drive Farmington, CT 06032

For Professional Services Rendered for March 2022

Phase Description	Scheduled Value	Percent Complete	Earned	Prior Billings	This Invoice	Balance to Bill
				U -		
Owner's Representative						
Part 1 - Conceptual Option	\$89,109.00	100%	\$89,109.00	\$89,109.00	\$0.00	\$0.00
Part 2 - Pre-Referendum	\$105,690.00	100%	\$105,690.00	\$105,690.00	\$0.00	\$0.00
Part 2 - Pre-Referendum CREDIT	(\$31,707.00)	-100%	\$31,707.00	\$31,707.00	\$0.00	\$0.00
Part 3 - Construction Admininstration	\$1,084,647.00	19%	\$203,373.00	\$180,776.00	\$22,597.00	\$881,274.00
Reimbursables		. <u>-</u>	\$0.00	\$0.00	\$0.00	\$0.00
Subtotal	\$1,247,739.00		\$429,879.00	\$407,282.00	\$22,597.00	\$881,274.00
Total contract	\$1,247,739.00		\$429,879.00	\$407,282.00	\$22,597.00	\$881,274.00

Approved for invoicing:



Invoice Date: April 1, 2022

Invoice No: 9

To: Town of Farmington, CT From: Construction Solutions Group, LLC

1 Monteith Drive P.O. Box 271860

Farmington, CT 06032 West Hartford, CT 06127

Re: Central Office

10 Monteith Drive Farmington, CT 06032

For Professional Services Rendered for March 2022

Phase Description	Scheduled Value	Percent Complete	Earned	Prior Billings	This Invoice	Balance to Bill
				g.		
Owner's Representative						
Part 1 - Conceptual Option	\$0.00	0%	\$0.00	\$0.00	\$0.00	\$0.00
Part 2 - Pre-Referendum	\$0.00	0%	\$0.00	\$0.00	\$0.00	\$0.00
Part 2 - Pre-Referendum CREDIT	\$0.00	0%	\$0.00	\$0.00	\$0.00	\$0.00
Part 3 - Construction Admininstration	\$49,446.00	19%	\$9,270.00	\$8,240.00	\$1,030.00	\$40,176.00
Reimbursables			\$0.00	\$0.00	\$0.00	\$0.00
Subtotal	\$49,446.00		\$9,270.00	\$8,240.00	\$1,030.00	\$40,176.00
Total contract	\$49,446.00	_	\$9,270.00	\$8,240.00	\$1,030.00	\$40,176.00

Approved for invoicing:



One Hartford Square West 146 Wyllys Street, Bldg 1-203 Hartford, CT 06106 INVOICE

Invoice Number:

190701-FHS-14

Date: A

April 01, 2022

Project Number:

190701-FHS

Town of Farmington

Attn: Kathryn Krajewski, Assistant Town Manager 1 Monteith Drive Farmington, CT 06032

Farmington High School

For Professional Services Rendered Through: March 31, 2022

State Project No. 052-0076N

Fee for Basic Services is a lump sum of \$5,365,000 as adjusted by Amendment Number 001.

Fee Services

	Contract Amount	Percent Complete	Fee Earned	Prior Billings	Current Billings
Conceptual Design	\$115,000.00	100.00	\$115,000.00	\$115,000.00	\$0.00
Schematic Design	\$125,000.00	100.00	\$125,000.00	\$125,000.00	\$0.00
Enhanced Schematic	\$585,000.00	100.00	\$585,000.00	\$585,000.00	\$0.00
Design Development	\$1,464,000.00	95.00	\$1,390,800.00	\$1,390,800.00	\$0.00
Construction Documents	\$1,464,000.00	20.00	\$292,800.00	\$0.00	\$292,800.00
Bidding	\$268,000.00	0.00	\$0.00	\$0.00	\$0.00
Construction Admin.	\$1,344,000.00	0.00	\$0.00	\$0.00	\$0.00
Amnd 2 Envir Consult	\$26,400.00	0.00	\$0.00	\$0.00	\$0.00
Amnd 2 Food Service	\$29,920.00	22.50	\$6,732.00	\$0.00	\$6,732.00
Amnd 2 Universal Cons	\$12,469.00	0.00	\$0.00	\$0.00	\$0.00
Amnd 2 Theater Des	\$37,400.00	7.50	\$2,805.00	\$2,805.00	\$0.00
Amnd 3 Early Site Pkg	\$106,740.00	13.09	\$13,970.02	\$0.00	\$13,970.02

\$5,577,929.00

\$2,532,107.02 \$2,218,605.00

\$313,502.02

Invoice Total

\$313,502.02

\$313,502.02

OX TO PAY



One Hartford Square West 146 Wyllys Street, Bldg 1-203 Hartford, CT 06106

INVOICE

Invoice Number: 2

211602-FPS-9

Date:

April 01, 2022

Project Number:

211602-FPS

Town of Farmington

Attn: Kathren Krajewski, Assistant Town Manager 1 Monteith Drive Farmington, CT 06032

Farmington Public Schools - Central Office

For Professional Services Rendered Through: March 31, 2022

State Project No. 052-0077BE

Fee for Basic Services is a lump sum of \$225,000 as adjusted by Amendment Number 001.

Fee Services

	Contract Amount	Percent Complete	Fee Earned	Prior Billings	Current Billings
Conceptual Design	\$5,000.00	100.00	\$5,000.00	\$5,000.00	\$0.00
Schematic Design	\$5,000.00	100.00	\$5,000.00	\$5,000.00	\$0.00
Enhanced Schematic	\$25,000.00	100.00	\$25,000.00	\$25,000.00	\$0.00
Design Development	\$61,000.00	95.00	\$57,950.00	\$57,950.00	\$0.00
Construction Documents	\$61,000.00	20.00	\$12,200.00	\$0.00	\$12,200.00
Bidding	\$12,000.00	0.00	\$0.00	\$0.00	\$0.00
Construction Admin.	\$56,000.00	0.00	\$0.00	\$0.00	\$0.00
	\$225,000.00		\$105,150.00	\$92,950.00	\$12,200,00

\$12,200.00

Invoice Total

\$12,200.00

or to par



Agenda Item G-1

BILLING INQUIRIES ONLY

O&G Job No

2013901

O&G FEIN:

06-0479981

RE:

Farmington High School

Town of Farmington Attn: Mark S. Garilli 1137 Main Street East Hartford CT 6108

INVOICE DATE 04/14/2022

INVOICE NO. 5

CUSTOMER# 409384

A FINANCE CHARGE WILL BE ADDED ON ALL BALANCES PAST DUE. THE FINANCE CHARGE IS COMPUTED

DATE	QUANTITY	UNITS	RATE OF 1.5% PER MONTH WHICH IS DESCRIPTION	ON	UNIT PRICE	AMOUNT
DATE	QUARTE		Farmington High School			
3/1/2022 to	1.00	LS	Preconstruction Services	\$ 227,500.00	\$17,500.00	\$17,500.0
3/31/2022	1.00	20				
			Balance to Finish	\$ 122,500.00		
			(TWH)	A.		
			OR OR	P PAT		
					OTAL AMOUNT DU	F \$17.500

PLEASE NOTE:

PLEASE RETURN REMITTANCE COPY WITH PAYMENT. IF PAYMENT DOES NOT AGREE WITH INVOICED AMOUNT, PLEASE PROVIDE DETAILS OF ALL DIFFERENCES.

THE APPLICATION OF ALL PAYMENTS RECEIVED ON ACCOUNT SHALL BE AT THE DISCRETION OF 0 & G UNLESS THE CUSTOMER SPECIFICALLY IDENTIFIES THE INVOICE OR INVOICES TO WHICH THE PAYMENT APPLIES.

UNLESS OTHERWISE NOTED. THIS INVOICE INCLUDES ALL APPLICABLE FEDERAL, STATE AND LOCAL TAXES INCLUDING, BUT NOT LIMITED TO SALES AND USE TAX

TOTAL AMOUNT DUE

\$17,500 00

PAY THIS AMOUNT

INVOICE

Town of Farmington Attn: Mark S. Garilli 1137 Main Street

East Hartford CT 6108



00

BILLING INQUIRIES ONLY

O&G Job No.:

04/14/2022

2013902

O&G FEIN:

06-0479981

RE:

Farmington Central Offices

INVOICE DATE

INVOICE NO.

CUSTOMER # 409384

A FINANCE CHARGE WILL BE ADDED ON ALL BALANCES PAST DUE, THE FINANCE CHARGE IS COMPUTED

DATE	QUANTITY	UNITS	RATE OF 1.5% PER MONTH WHICH IS DESCRIPTIO	N		UNIT PRICE	AMOUNT		
3/1/2022			Farmington Central Offices						
to 3/31/2022	1.00	Мо	Preconstruction Services	\$	22,000.00	\$1,692.31	\$1,692.3		
			Balance to Finish	\$	11,846.14				
			Men	-m 1					
			OK &	Par-					

PLEASE NOTE:

TOTAL AMOUNT DUE

\$1,692.31

 PLEASE RETURN REMITTANCE COPY WITH PAYMENT IF PAYMENT DOES NOT AGREE WITH INVOICED AMOUNT, PLEASE PROVIDE DETAILS OF ALL DIFFERENCES.

THE APPLICATION OF ALL PAYMENTS RECEIVED ON ACCOUNT SHALL BE AT THE DISCRETION OF O & G UNLESS THE CUSTOMER SPECIFICALLY IDENTIFIES THE INVOICE OR INVOICES TO WHICH THE PAYMENT APPLIES

 UNLESS OTHERWISE NOTED, THIS INVOICE INCLUDES ALL APPLICABLE FEDERAL, STATE AND LOCAL TAXES INCLUDING, BUT NOT LIMITED TO SALES AND USE TAX. PAY THIS AMOUNT

ORIGINAL INVOICE MOTION: Agenda Item G-2

To accept the updated cost estimate and approve the updated VE list and alternate list.

NOTE: The VE list and alternate list were developed by the professional partners and approved by the Working Group. The cost estimate has been updated as a result of these actions. Items that include "TBD" will be updated by the working group/professional partners as information becomes available.

/Attachment

O&G Industries

FARMINGTON HIGH SCHOOL BUILDING PROJECT

FARMINGTON, CT 06032 Reconciliation Through April 14, 2022



DESIGN DEVELOPMENT ESTIMATE

PROJECT COST SUMMARY

DESCRIPTION	QTY	U/M	UNIT COST	FARMINGTON HIGH SCHOOL	FARMINGTON PUBLIC SCHOOLS CENTRAL OFFICE	TOTAL
CONSTRUCTION COSTS						
1. SITEWORK	23.2	AC	-			
A. EARLY ENABLING PACKAGE				784,595		784,595
B. HIGH SCHOOL				12,122,142		12,122,142
C. FPS - CENTRAL OFFICE					265,822	265,822
D. GRANITE CURBING				411,222		411,222
E. POST TENSION CONCRETE SLABS AT TENNIS COURT	rs			605.796		605,796
F. THICKENED ASPHALT PAVEMENT				167,284		167,284
G. UNDERGROUND UTILITIES				127,520		127,520
H. RAISE BASEBALL/TENNIS AREA				· · · · · · · · · · · · · · · · · · ·		
n. RAISE BASEBALL/TENNIS AREA				(221,513)		(221,513
2. ABATE/DEMO EXISTING BUILDINGS						
A. BUILDING DEMOLITION (EXCLUDES 1928 BUILDING)						
I. HAZMAT ABATEMENT - ATC REPORT	166,353	SF	6.53	1,087,029		1,087,029
II. BLDG. DEMOLITION - ALLOWANCE	166,353	SF	7.00	1,164,471		1,164,471
B. SELECT DEMOLITION - ALLOWANCE						
I. HAZMAT ABATEMENT - ATC REPORT	19,690	SF	_	NONE	NONE	
II. SELECT DEMO	19,690	SF	8.13	27,438	132,662	160,101
II. OLLEGI BLING	10,000	<u> </u>	0.10	21,400	102,002	
3. BUILDING CONSTRUCTION	268,200	SF				
A. NEW HIGH SCHOOL	248,280	SF	324.27	80,510,487		80,510,487
B. RENO HIGH SCHOOL FIELD HOUSE	7,090	SF	189.36	1,342,568		1,342,568
C. RENO FPS - CENTRAL OFFICE	12,830	SF	199.69		2,561,985	2,561,985
4. ACCEPTED VM ITEMS	1	LS		(4,233,227)	(32,841)	 (4,266,068
SUBTOTAL:				93,895,812	2,927,628	96,823,440
REIMBURSABLES				30,000,012	_,0_1,0_20	
5. CT STATE SALES TAX (EXEMPT)						
6. BUILDING PERMIT FEE (ASSUME WAIVED)						
7. STATE EDUCATION FEE (BY OWNER)						
8. CONSTRUCTION PHASE STAFFING	34.0	МО				
A. EARLY SITE ENABLING PACKAGE	2.0	МО	76,300	152,600		152,600
B. HIGH SCHOOL	32.0	МО	116,161	3,717,147		3,717,147
C. FPS - CENTRAL OFFICE	6.0	МО	30,953		185,717	185,717
9. CM REIMBURSABLES	1.0	LS		190,713	10,038	200,750
SUBTOTAL:				4,060,460	195,755	4,256,214
CONTINGENCY						
1. DESIGN/ESTIMATE CONTINGENCY	4.00%			3,754,519	117,105	3,871,624
2. ESCALATION (8.0%/yr. to 08/01/2022 Bid)	3.67%			3,579,308	111,640	3,690,948
3. CMR - GMP CONTINGENCY (3.0 %)	3.00%			3,035,904	94,691	3,130,595
SUBTOTAL:				10,369,731	323,436	10,693,167
CM FEES				10,000,101	323, 133	
1. PRE-CON PHASE	1.0	LS		227,500	22,000	249,500
					·	· · · · · · · · · · · · · · · · · · ·
2. CONSTRUCTION PHASE	1.25%			1,353,665	43,085	1,396,750
SUBTOTAL:				1,581,165	65,085	1,646,250
CM: BOND / INSURANCE	0.04=01				04.000	202
1. PERFORMANCE & PAYMENT BOND	0.617%			677,925	21,668	699,593
2. INSURANCE GL/PL	0.850%			939,694	30,035	969,729
SUBTOTAL:				1,617,619	51,704	1,669,323
TOTAL ESTIMATED CONSTRUCTION COST	S (by Proj	ject)		\$ 111,524,785	\$ 3,563,608	115,088,393
UNIT PRICES FOR REFERENCE:				\$ 449.19	\$ 277.76	440.77
TOTAL CONSTRUCTION BUDGET				\$ 112,582,791	\$ 3,017,239	115,600,030
VARIANCE: + OVER / - (UNDER)				\$ (1,058,006)		(511,637
VARIANCE CVER / - (UNDER)				ψ (1,056,006)	ψ 540,369	(311,037





VALUE MANAGEMENT ITEMS FOR FORMAL APPROVAL

4/15/2022, REVISED 4/21/2022

ITEM#	DESCRIPTION	Approved to Base Bid
	A. SUBSTRUCTURE	
A.101	ELIMINATE MOISTURE VAPOR REDUCING ADMIXTURE FROM CONCRETE.	(197,657
	D TVTT-100 DIVID	
	B. EXTERIOR BUILDING	
	CHANGE ROOFING MATERIAL BACK FROM TPO TO EPDM	(372,748
	ELIMINATE GUARD RAIL ON LANDING WALLS IN STAIRWELLS	(44,010
	REDUCE SKYLIGHTS BY 20%	(136,200
B.104.B	ELIMINATE ROUND SKYLIGHTS AT HS GYM	(6,356
	C. INTERIOR BLDG	
C.101	REDUCE OVERALL INTERIOR GLASS AREA	(81,720
C.104.B	DELETE WALL TILE AT CMU, ADD EPOXY PAINT IN LOCKER ROOMS - HIGH SCHOOL & FIELD HOUSE	(82,756
C.106	REPLACE TECTUM BLADES & BAFFLES WITH ACT 2X2 CLOUDS	(90,562
C.108	ADJUST SPRAY FIREPROOFING & INTUMESCENT ESTIMATE	76,005
	D. SERVICES	
D.105	ELIMINATE AIR CONDITIONING FROM EXISTING TEAM ROOMS IN 900 WING. RETAIN CEILINGS AND EXISTING DUCTWORKS. MINIMAL RENOVATION TO EXISTING TEAM ROOM (D.2 from SDE VM)	(113,500
	G. SITEWORK	
G.101	CHANGE PAVERS TO CONCRETE	(74,631
G.101	REDUCE OVERALL CONC SIDEWALK AREA (20% SHOWN FOR REFERENCE)	(135,065
G.104	CHANGE CONC WALK TO BITUMINOUS (50% SHOWN FOR REFERENCE)	
	ELIMINATE BASEBALL FIELD WORK IN IT'S ENTIRERY INCL. CLEARING, EARTHWORK/CUT,	(161,638
G.110*	IRRIGATION, SODE, DRAINAGE & SURFACE IMPROVEMENTS	(1,169,050
	ADDITIONAL VE ITEMS CARRIED OVER FROM SCHEMATIC DESIGN PHASE	
1.	DELETE ONE HORIZONTAL SHADE PER WINDOW TYPE	(365,470
2.	DEDUCT PT FOR 1X2 LINOLEUM TILE IN LOBBIES CORRIDOR & CAFETERIA	(661,09
3.	DEDUCT WOOD CEILING FOR 2X8 ACT IN CORRIDORS	(873,890
4.	DEDUCT GWB SOFFIT IN STAIRWELLS UNDER STRINGERS & LANDINGS	(72,870
5.	DEDUCT GFCMU FOR M43 PARTITION & HIGH TRAFFIC WALL COVERING TO 5'0"AFF IN	(81,610
6	CORRIDORS CHANGE ALL LOCKER TO SMALLER/HALF SIZE	(227,000
		, ,,,,,
	BASE BID REDUCTIONS SUBTOTALS:	(4,871,834
Project	Varience at DD Over Budet	4,360,197
	NEW BASE BID UNDER BUDGET	(511,637





APPROVED ALTERNATES 4/15/2022, REVISED 4/21/2022

ITEM #	DESCRIPTION	ADD Alternates
ALTERNA	ATES PER DD DOCUMENTS REVISED PER VM MEETING	
1.	ADD ONE HORIZONTAL SHADE PER WINDOW TYPE	365,470
2.	ADD PT FOR 1X2 LINOLEUM TILE IN LOBBIES CORRIDOR & CAFETERIA	661,095
3.	ADD WOOD CEILING FOR 2X8 ACT IN CORRIDORS	873,890
4.	ADD GWB SOFFIT IN STAIRWELLS UNDER STRINGERS & LANDINGS	72,876
5.	ADD GFCMU FOR M43 PARTITION IN CORRIDORS 5" AFF	81,616
6	ADD FOR FULL SIZE LOCKERS	227,000
7	ADD FOR OPERABLE WINDOWS PER TSKP MARKED UP DWGS (PREMIUM FROM FIXED)	134,498
8	ADD BASEBALL FIELD WORK IN IT'S ENTIRERY INCL. CLEARING, EARTHWORK/CUT, IRRIGATION, SODE, DRAINAGE & SURFACE IMPROVEMENTS	1,169,050
9	DEDUCT FOR DEMOLITION OF EXISTING GYMS AND AUDITORIUM, ASSOICATED SPACE AND EXISTING SITE IMPROVMENTS AS NOTED AND RELOCATE TENNIS COURTS (LOCATION TBD)	TBD
	ADD ALTERNATE SUBTOTALS:	3,585,495

MOTION: Agenda Item G-3

Executive Session: Review and Discussion of RFP Responses for Structural Threshold Peer Review Services and Code Review Services in accordance with Conn. Gen. Stat. §§1-200(6) and 1-210(b) (24).

NOTE:

Executive Session: To review and discuss RFP Responses for Structural Threshold Peer Review Services and Code Review Services.

To adjourn the meeting to executive session as permitted by Connecticut General Statutes 1-200(6) and 1-210(b)(24).

Responses to any request for proposals or bid solicitation issued by a public agency or any record or file made by a public agency in connection with the contract award process, until such contract is executed or negotiations for the award of such contract have ended, whichever occurs earlier, provided the chief executive officer of such public agency certifies that the public interest in the disclosure of such responses, record or file is outweighed by the public interest in the confidentiality of such responses, record or file;

That attendance in the Executive Session shall be limited to:

Voting and Non-Voting Members of the Farmington High School Building Committee
Representatives from TSKP Studio
Representatives from Construction Solutions Group
Representatives from O&G Industries

NOTE: Approval of this motion shall be by 2/3 vote.