

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

**Attendees:**

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

**A. Call to Order.**

The meeting was called to order at 5:05 P.M.

**B. Pledge of Allegiance.**

The committee members and audience recited the Pledge of Allegiance.

**C. Public Comment.**

None.

**D. Minutes.**

**1) To approve the attached March 30, 2022 minutes.**

Upon a motion made and seconded (Carrier/Fagan) it was unanimously VOTED: to approve the March 30, 2022 minutes.

**E. Correspondence Received 3/29/2022 – 4/25/2022**

Meg Guerrera reviewed the correspondences received which were included in the agenda packet as Agenda Items E-1 through E-6.

## **F. Reports.**

### **1) Chair Report.**

Meg Guerrera thanked the building committee, professional partnership team, and design working group for their hard work.

### **2) Town Council Liaison Report.**

Johnny Carrier reported that the Town Council met last night and received a presentation from the Center for Research and Public Policy, who conducted the community survey regarding potential support for retaining or renovating the 1928 building as well as some other sections of the current high school. Based on the results of this survey, the Ad-Hoc 1928 Building Committee made recommendations and created a Statement of Needs, which the Town Council approved.

Johnny stated that the Town Council's actions last night are not an endorsement of any option that was laid out by the Ad-Hoc 1928 Building Committee, they are solely to gather and evaluate information

### **3) Board of Education Liaison Report.**

No report.

### **4) Owner's Representative Report.**

Mark Garilli, Construction Solutions Group, reported that the professional partnership team continues to meet with the Office of School Construction Grants & Review. Mark stated that the early enabling phase of the project is currently out to bid.

### **5) Architect Report.**

Ryszard Szczypek, TSKP Studio, reported that the design development cost estimate from O&G Industries did come in over budget, which was not a surprise due to cost escalation. The professional partnership team and design working group have worked to address this and get the project back on budget. This process was discussed as part of Agenda Item G-2.

Ryszard reported that TSKP Studio is working on the Construction Document phase of the project and is about 40% - 45% complete with this phase. Ryszard stated that TSKP Studio is on target to submit a pricing set to O&G Industries by May 20<sup>th</sup>.

Johnny Carrier asked Ryszard to discuss cost escalation. Ryszard stated that it is normal to have overages in any building project and stated that contingencies and bid alternates are strategies to address cost overages. Ryszard stated that contingencies are built into this project already, and that O&G Industries has raised the escalation rate to 8% due to current market conditions. Ryszard also stated that the professional partnership team and design working group

have met to identify line items included in the project budget that can be removed and added as bid alternates. In the event that bidding is favorable, some alternates may be added back into the project. Some alternates are included for FHS Building Committee consideration on tonight's agenda. In response to a question from Michael Smith, Ryszard Szczypek stated that he feels good with where the project is at this point in time.

**6) Construction Manager Report.**

Loel Purcell, O&G Industries, reported that the early enabling phase is out to bid, and there is an on-site pre-bid meeting on May 3<sup>rd</sup>. O&G Industries did complete a design development cost estimate, as Ryszard reported.

Loel reported that the project remains on schedule, and reviewed the updated pre-construction schedule which is recorded with these minutes as Attachment A.

**7) Communications Subcommittee Report.**

Meg Guerrero reported that the Communications Subcommittee met prior to this meeting. The subcommittee is updating the "Project Cost" page, as the committee has received several questions regarding the updated project cost. The subcommittee also reviewed topics that will be included in an upcoming FHS Building Committee newsletter.

**8) Professional Partnership Subcommittee Report.**

No report.

**9) Financial Report.**

Kat Krajewski stated that the invoice tracking sheets have been updated. The invoice tracking documents are recorded with these minutes as Attachment B.

**G. New Business.**

**1) To approve the invoice package:**

<b>Name</b>	<b>Amount</b>	<b>Description</b>
<b>Construction Solutions Group</b>	<b>\$22,597.00</b>	<b>Professional Services March 2022 (FHS)</b>
<b>Construction Solutions Group</b>	<b>\$1,030.00</b>	<b>Professional Services March 2022 (900 Wing)</b>
<b>TSKP Studio</b>	<b>\$313,502.02</b>	<b>Professional Services March 2022 (FHS)</b>

<b>TSKP Studio</b>	<b>\$12,200.00</b>	<b>Professional Services March 2022 (900 Wing)</b>
<b>O&amp;G Industries</b>	<b>\$17,500.00</b>	<b>Professional Services March 2022 (FHS)</b>
<b>O&amp;G Industries</b>	<b>\$1,692.31</b>	<b>Professional Services March 2022 (900 Wing)</b>

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

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

A motion was made and seconded (Carrier/Ku) to accept the updated cost estimate and approve the updated VE list and alternate list.

Mark Jeffko, O&G Industries, reviewed the updated construction cost estimate with the Committee. The updated cost estimate is recorded with these minutes as Attachment C. Mark Garilli, Construction Solutions Group, reviewed the updated VE list and alternate list line by line with the Committee. These lists are recorded with these minutes as Attachment D. After reviewing the cost estimate, VE list, and alternate list, there was general discussion regarding items D.105 (eliminating air conditioning from existing team room in 900 wing) and G.110 (eliminating baseball field).

After discussion, it was determined that items G.104 (reduce concrete sidewalk area by 20%) and G.105 (changing concrete walk to bituminous by 50%) would be removed from the VE list, as these items require further confirmation and evaluation from the Town Engineering Department. It was also determined that item 6 (size and number of lockers) would be removed from the alternate list, as the proposed alternate does not correlate to the existing plans. The committee did not want to impact the overall project schedule, so they decided to approve the other items on the VE list and alternate list. An updated cost estimate, VE list, and alternate list will be presented to the Committee at the next meeting for approval.

Upon a motion made and seconded (Carrier/Ku) it was unanimously VOTED: to rescind the original motion, to accept the updated cost estimate and approve the updated VE and alternate list.

Upon a motion made and seconded (Guerrera/Carrier) it was unanimously VOTED: to accept the VE list with the removal of items G.104 and G.105 as amended, and the alternate list with the removal

of item #6, and to review an updated cost estimate, VE list and alternate list at the next meeting.

**3) Executive Session: Review and Discussion of RFP 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 7:40 P.M.

Open session resumed at 8:08 P.M.

**4) To select \_\_\_\_\_ as the finalist for Structural Threshold Peer Review Services.**

Upon a motion made and seconded (Carrier/Fagan) it was unanimously VOTED: to select Russell and Dawson Inc. as the finalist for Structural Threshold Peer Review Services contingent on clarification of their fee proposal.

**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.**

Upon a motion made and seconded (Carrier/Fagan) it was unanimously VOTED: 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.**

Upon a motion made and seconded (Carrier/Fagan) it was unanimously VOTED: to select Versteeg Associates 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.**

Upon a motion made and seconded (Carrier/Fagan) it was unanimously VOTED: 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.**

Upon a motion made and seconded (Carrier/Fagan) it was unanimously VOTED: to adjourn at 8:10 P.M.

Respectfully Submitted,

Devon Aldave  
Clerk of the Committee




Activity ID	Activity Name	Original Duration	Start	Finish	2022												2023												2024	
					Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	
<b>Farmington High School and Central Office Projects - cu</b>																														
<b>MILESTONES</b>																														
<b>Design &amp; Pre-Construction</b>																														
01400	Complete Reconciliation of Program with Ed Specs	0	01-Dec-21 A	01-Dec-21 A	◆ Complete Reconciliation of Program with Ed Specs																									
01050	Complete Design Development	0	06-Apr-22 A	06-Apr-22 A	◆ Complete Design Development																									
01060	Complete Construction Documents - Phase 1	0	14-Apr-22 A	14-Apr-22 A	◆ Complete Construction Documents - Phase 1																									
01510	Start Bidding Phase 1 (Early Site Enabling)	0	25-Apr-22 A	25-Apr-22 A	◆ Start Bidding Phase 1 (Early Site Enabling)																									
01640	Complete Construction Documents - Phase 2	0	29-Jul-22	29-Jul-22	◆ Complete Construction Documents - Phase 2																									
01070	Start Bidding Phase 2	0	01-Aug-22	01-Aug-22	◆ Start Bidding Phase 2																									
<b>Construction</b>																														
01480	Start Phase 1 Work Onsite (Early Site Enabling Work)	0	11-Jul-22	11-Jul-22	◆ Start Phase 1 Work Onsite (Early Site Enabling Work)																									
010	Start Phase 2 Work Onsite	0	06-Oct-22	06-Oct-22	◆ Start Phase 2 Work Onsite																									
01260	Start Existing Bldg Abatement/Demo & Renovations	0	05-Jul-24	05-Jul-24																										
01250	Complete Construction - New HS	0	05-Aug-24*	05-Aug-24*																										
01090	Complete Existing Bldg Abatement/Demo	0	31-Oct-24	31-Oct-24																										
01500	Complete Construction - Central Office	0	28-Feb-25*	28-Feb-25*																										
01080	Complete Sitework	0	30-Apr-25*	30-Apr-25*																										
<b>Close-Out</b>																														
020	Project Complete	0	03-Jul-25	03-Jul-25																										
<b>PRECONSTRUCTION</b>																														
<b>PROFESSIONAL SERVICES CONTRACT</b>																														
050	CM Contract Approval	20	30-Sep-21 A	04-May-22	CM Contract Approval																									
0790	CX Agent Contract - Owner procured (through CSG)	25	03-Nov-21 A	02-Feb-22 A	CX Agent Contract - Owner procured (through CSG)																									
01650	Professional Engineering Services Contract	25	02-Dec-21 A	15-Dec-21 A	Professional Engineering Services Contract																									
0600	Code (Local) Review Contract	30	15-Feb-22 A	27-Apr-22	Code (Local) Review Contract																									
0990	Structural (Threshold) Peer Review Contract	30	15-Feb-22 A	27-Apr-22	Structural (Threshold) Peer Review Contract																									
0250	Professional Engineer Review of Phase 1 Bid Documents	15	25-Apr-22 A	04-May-22	Professional Engineer Review of Phase 1 Bid Documents																									
01610	Construction Materials Testing & Inspections Contract	30	28-Apr-22	09-Jun-22	Construction Materials Testing & Inspections Contract																									
01470	Prepare GMP for Phase 1 - Site Enabling Work	10	18-May-22	01-Jun-22	Prepare GMP for Phase 1 - Site Enabling Work																									
0450	Local Review of Phase 2 Bid Documents	20	25-May-22	22-Jun-22	Local Review of Phase 2 Bid Documents																									
01560	Phase 1 GMP Approval	10	02-Jun-22	15-Jun-22	Phase 1 GMP Approval																									
01600	Professional Engineer Review of Phase 2 Bid Documents	30	29-Jun-22	10-Aug-22	Professional Engineer Review of Phase 2 Bid Documents																									
060	CM Establish Final GMP	20	04-Oct-22	31-Oct-22	CM Establish Final GMP																									
070	Final GMP Approval	15	01-Nov-22	21-Nov-22	Final GMP Approval																									

█ Actual Work      ◆ Milestone  
█ Remaining Work      ⇨ Summary  
█ Critical Remaining Work

**Farmington High School Building Project**  
**Preconstruction Schedule**  
 Updated April 26, 2022



Activity ID	Activity Name	Original Duration	Start	Finish	2022												2023												2024					
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar			
<b>SCHEMATIC DESIGN</b>					A, SCHEMATIC DESIGN																													
<b>DESIGN DEVELOPMENT</b>					20-May-22, DESIGN DEVELOPMENT																													
0170	Design Development (DD)	80	30-Sep-21 A	28-Feb-22 A	Design Development (DD)																													
0210	DD Estimate	15	01-Mar-22 A	21-Mar-22 A	DD Estimate																													
0220	DD - Cx Agent Review	15	02-Mar-22 A	12-Apr-22 A	DD - Cx Agent Review																													
0200	OSCGR DDR Document Compilation	15	14-Mar-22 A	05-Apr-22 A	OSCGR DDR Document Compilation																													
0160	DD Design & Estimate Presentation & Acceptance	12	22-Mar-22 A	27-Apr-22	DD Design & Estimate Presentation & Acceptance																													
01680	Estimate Reconciliation Meeting	1	22-Mar-22 A	22-Mar-22 A	Estimate Reconciliation Meeting																													
0190	DD LEED/CTHPB Review	15	02-May-22	20-May-22	DD LEED/CTHPB Review																													
<b>CONSTRUCTION DOCUMENTS</b>					28-Jun-22, CONSTRUCTION DOCUMENTS																													
01520	Construction Documents for Phase 1 (Site Enabling Work)	25	22-Feb-22 A	28-Mar-22 A	Construction Documents for Phase 1 (Site Enabling Work)																													
030	Construction Documents (CD) - Phase 2 Pricing Set	60	01-Mar-22 A	24-May-22	Construction Documents (CD) - Phase 2 Pricing Set																													
01590	Phase 1 Cost Estimate	10	17-Mar-22 A	28-Mar-22 A	Phase 1 Cost Estimate																													
01690	Submit Phase 1 Bid Documents to BC	2	24-Mar-22 A	28-Mar-22 A	Submit Phase 1 Bid Documents to BC																													
01530	Phase 1 Bid Documents BC Approval	3	28-Mar-22 A	30-Mar-22 A	Phase 1 Bid Documents BC Approval																													
01540	Phase 1 Bid Documents BOE Approval	0		04-Apr-22 A	Phase 1 Bid Documents BOE Approval																													
01700	FF&E and IT Programming	30	18-Apr-22 A	23-May-22	FF&E and IT Programming																													
01450	Approve Revised Ed Specifications	20	26-Apr-22	24-May-22	Approve Revised Ed Specifications																													
0540	Complete Construction Documents (CD)	20	25-May-22	22-Jun-22	Complete Construction Documents (CD)																													
0530	CD's - Cx Agent Review	15	25-May-22	15-Jun-22	CD's - Cx Agent Review																													
0290	CD LEED/CTHPB Review	20	25-May-22	22-Jun-22	CD LEED/CTHPB Review																													
0180	CD Owner Review & Comment	10	25-May-22	08-Jun-22	CD Owner Review & Comment																													
0120	CD Estimate	15	25-May-22	15-Jun-22	CD Estimate																													
0100	Structural (Threshold) Peer Review	20	25-May-22	22-Jun-22	Structural (Threshold) Peer Review																													
0130	CD OSCGR PCR Document Compilation	15	02-Jun-22	22-Jun-22	CD OSCGR PCR Document Compilation																													
0630	Adjust CD's per Local Code Review and Commissioning Agent	5	09-Jun-22	15-Jun-22	Adjust CD's per Local Code Review and Commissioning Agent																													
0590	CD A/E QA/QC Review & Owner Comment Response	5	09-Jun-22	15-Jun-22	CD A/E QA/QC Review & Owner Comment Response																													
0650	CD Owner Approval & Present to Building Committee	5	16-Jun-22	22-Jun-22	CD Owner Approval & Present to Building Committee																													
0610	CD Estimate Reconciliation	7	16-Jun-22	24-Jun-22	CD Estimate Reconciliation																													
0620	Prepare PCR State Submission Estimate	6	21-Jun-22	28-Jun-22	Prepare PCR State Submission Estimate																													
0640	CD Owner Approval & Present to BOE	4	23-Jun-22	28-Jun-22	CD Owner Approval & Present to BOE																													

 Actual Work     ◆ Milestone  
 Remaining Work     ⇨ Summary  
 Critical Remaining Work

**Farmington High School Building Project**  
**Preconstruction Schedule**  
 Updated April 26, 2022



Activity ID	Activity Name	Original Duration	Start	Finish	2022												2023												2024					
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar			
					Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar						
<b>OSCG&amp;R GRANT PROCESS</b>					29-Jul-22, OSCG&R GRANT PROCESS																													
01660	OSCG&R SDR Meeting	0	06-Oct-21 A	06-Oct-21 A																														
0360	OSCG&R PCR Meeting - Phase 1	0	06-Apr-22 A		◆ OSCG&R PCR Meeting - Phase 1																													
0350	OSCG&R DDR Meeting	0	07-Apr-22 A		◆ OSCG&R DDR Meeting																													
0680	OSCG&R Review - Phase 1	6	07-Apr-22 A	21-Apr-22 A	■ OSCG&R Review - Phase 1																													
0380	Receive OSCG&R Approval to Bid Letter - Phase 1	0		25-Apr-22 A	◆ Receive OSCG&R Approval to Bid Letter - Phase 1																													
040	OSCG&R PCR Meeting - Phase 2	0	29-Jun-22		◆ OSCG&R PCR Meeting - Phase 2																													
090	OSCG&R Review - Phase 2	20	30-Jun-22	28-Jul-22	■ OSCG&R Review - Phase 2																													
0140	Receive OSCG&R Approval to Bid Letter - Phase 2	0		29-Jul-22	◆ Receive OSCG&R Approval to Bid Letter - Phase 2																													
<b>REGULATORY APPROVAL</b>					03-Oct-22, REGULATORY APPROVAL																													
<b>STATE APPROVAL</b>					13-Sep-22, STATE APPROVAL																													
01670	Submit NDDDB Request and Receive Response from DEEP	33	02-Mar-22 A	16-Mar-22 A	■ Submit NDDDB Request and Receive Response from DEEP																													
01010	OSTA Review / Certificate - by Town	123	01-Apr-22 A	12-Sep-22	■ OSTA Review / Certificate - by Town																													
01020	CT DEEP Flood Management Certification	50	08-Apr-22 A	20-Jun-22	■ CT DEEP Flood Management Certification																													
01440	CT DEEP Stormwater General Permit Application	50	26-Apr-22	06-Jul-22	■ CT DEEP Stormwater General Permit Application																													
0390	OSTA Administration Determination - by Town	0	13-Sep-22		◆ OSTA Administration Determination - by Town																													
<b>TOWN APPROVAL</b>					03-Oct-22, TOWN APPROVAL																													
0400	Submit Application to ZBA	0	19-Nov-21 A																															
0440	Zoning Board of Appeals	25	22-Nov-21 A	13-Dec-21 A	peals																													
0420	Submit Application for Site Plan/Special Permit	0	25-Feb-22 A		Submit Application for Site Plan/Special Permit																													
0430	Town Plan and Zoning Site Plan Approval	25	28-Feb-22 A	21-Mar-22 A	■ Town Plan and Zoning Site Plan Approval																													
0760	Fire Marshal & BO Approval	4	23-Jun-22	28-Jun-22	■ Fire Marshal & BO Approval																													
0740	DPW Sewer Disconnect Permit	5	13-Sep-22	19-Sep-22	■ DPW Sewer Disconnect Permit																													
0750	DPW Sewer Connect Permit	5	13-Sep-22	19-Sep-22	■ DPW Sewer Connect Permit																													
0770	Building Permit	15	13-Sep-22	03-Oct-22	■ Building Permit																													
<b>BIDDING &amp; AWARD</b>					15-Dec-22, BIDDING & AWARD																													
0460	Bidding - Phase 1	15	25-Apr-22 A	17-May-22	■ Bidding - Phase 1																													
01550	Scope Review Phase 1 Contractors	2	18-May-22	19-May-22	■ Scope Review Phase 1 Contractors																													
0150	Owner Approve Phase 1 GMP	0		15-Jun-22	◆ Owner Approve Phase 1 GMP																													
0240	Issue LNTP for Phase 1 Contract	1	16-Jun-22	16-Jun-22	Issue LNTP for Phase 1 Contract																													
0230	Issue and Execute Phase 1 Contract	15	17-Jun-22	08-Jul-22	■ Issue and Execute Phase 1 Contract																													
0470	Bidding - Phase 2	30	01-Aug-22	12-Sep-22	■ Bidding - Phase 2																													
0690	Scope Review Critical Phase 2 Contractors	5	06-Sep-22	12-Sep-22	■ Scope Review Critical Phase 2 Contractors																													
0900	Scope Review Remaining Phase 2 Contracts	15	13-Sep-22	03-Oct-22	■ Scope Review Remaining Phase 2 Contracts																													

■ Actual Work      ◆ Milestone  
■ Remaining Work      ⇨ Summary  
■ Critical Remaining Work

**Farmington High School Building Project**  
**Preconstruction Schedule**  
 Updated April 26, 2022







Farmington High School Building Committee- Invoice Tracking  
 Central Office/Locker Room Renovation

Attachment B

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**Construction Solutions Group**

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<b>Contract Amount- New FHS</b>		\$49,446
<b>Invoice Date</b>	<b>Invoice Amount</b>	
	8/9/2021	\$1,030.00 Professional Services- July 2021
	9/1/2021	\$1,030.00 Professional Services- August 2021
	10/1/2021	\$1,030.00 Professional Services- Sept 2021
	11/1/2021	\$1,030.00 Professional Services- October 2021
	12/1/2021	\$1,030.00 Professional Services- November 2021
	1/19/2022	\$1,030.00 Professional Services- December 2021
	2/1/2022	\$1,030.00 Professional Services- January 2022
	3/1/2022	\$1,030.00 Professional Services- February 2022
	4/1/2022	\$1,030.00 Professional Services- March 2022
<b>Invoice Total:</b>		<b>\$9,270.00</b>
<b>Remaining Balance:</b>		<b>\$40,176.00</b>

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**TSKP Studio**

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<b>Contract Amount- Central Office/Locker Room</b>		\$215,000.00
<b>Invoice Date</b>	<b>Invoice Amount</b>	
	8/9/2021	\$12,500.00 Professional Services-July 2021
	9/1/2021	\$12,500.00 Professional Services- August 2021
	10/1/2021	\$12,200.00 Professional Services- September 2021
	11/1/2021	\$12,200.00 Professional Services- October 2021
	12/15/2021	\$12,200.00 Professional Services- November 2021
	1/3/2021	\$12,200.00 Professional Services- December 2021
	2/1/2022	\$6,100.00 Professional Services- January 2022
	2/28/2022	\$3,050.00 Professional Services- February 2022
	4/1/2022	\$12,200.00 Professional Services- March 2022
<b>Invoice Total:</b>		<b>\$95,150.00</b>
<b>Remaining Balance:</b>		<b>\$119,850.00</b>

April 27, 2022

Farmington High School Building Committee- Invoice Tracking  
Central Office/Locker Room Renovation

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*O&G*

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**Contract Amount- Central Office/Locker Room**

<b>Invoice Date</b>	<b>Invoice Amount</b>	
		Professional Services- October &
12/1/2021	\$3,384.62	November 2021
2/1/2022	\$1,692.31	Professional Services- December 2021
2/1/2022	\$1,692.31	Professional Services- January 2022
3/7/2022	\$1,692.31	Professional Services- February 2022
4/14/2022	\$1,692.31	Professional Services- March 2022
<b>Invoice Total:</b>	<b>\$10,153.86</b>	
<b>Remaining Balance:</b>		

Farmington High School Building Committee- Invoice Tracking  
 Farmington High School New Construction

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**Construction Solutions Group**

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<b>Contract Amount- New FHS</b>		\$1,084,647.00
<b>Invoice Amount</b>	<b>Invoice Date</b>	
	8/9/2021	\$22,597.00 Professional Services- July 2021
	9/1/2021	\$22,597.00 Professional Services- August 2021
	10/1/2021	\$22,597.00 Professional Services- September 2021
	11/1/2021	\$22,597.00 Professional Services- October 2021
	12/1/2021	\$22,597.00 Professional Services- November 2021
	1/3/2022	\$22,597.00 Professional Services- December 2021
	2/1/2022	\$22,597.00 Professional Services- January 2022
	3/1/2022	\$22,597.00 Professional Services- February 2022
	4/1/2022	\$22,597.00 Professional Services- March 2022
<b>Invoice Total:</b>		<b>\$203,373.00</b>
<b>Remaining Balance:</b>		<b>\$881,274.00</b>

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**TSKP Studio**

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<b>Contract Amount- New FHS</b>		\$5,125,000.00
<b>Invoice Date</b>	<b>Invoice Date</b>	
	8/9/2021	\$292,500.00 Professional Services- July 2021
	9/1/2021	\$292,500.00 Professional Services- August 2021
	10/1/2021	\$292,800.00 Professional Services- September 2021
	11/1/2021	\$292,800.00 Professional Services- October 2021
	12/15/2021	\$292,800.00 Professional Services- November 2021
	1/3/2022	\$292,800.00 Professional Services- December 2021
	2/1/2022	\$146,400.00 Professional Services
	3/1/2022	\$76,005.00 Professional Services- February 2022
	4/1/2022	\$313,502.02 Professional Services- March 2022
<b>Invoice Total:</b>		<b>\$2,292,107.02</b>
<b>Remaining Balance</b>		<b>\$2,832,892.98</b>

Farmington High School Building Committee- Invoice Tracking  
Farmington High School New Construction

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*O&G*

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**Contract Amount- New FHS**

<b>Invoice Date</b>	<b>Invoice Date</b>	
		Professional Services- October & November
	12/1/2021	\$35,000.00 2021
	2/1/2022	\$17,500.00 Professional Services- December 2021
	2/1/2022	\$17,500.00 Professional Services- January 2022
	3/7/2022	\$17,500.00 Professional Services- February 2022
	4/14/2022	\$17,500.00 Professional Services- March 2022
<b>Invoice Total:</b>		<b>\$105,000.00</b>
<b>Remaining Balance</b>		



# FARMINGTON HIGH SCHOOL BUILDING PROJECT

FARMINGTON, CT 06032

Reconciliation Through

April 14, 2022

**DRAFT**

## DESIGN DEVELOPMENT ESTIMATE PROJECT COST SUMMARY

DESCRIPTION	QTY	U/M	UNIT COST	FARMINGTON HIGH SCHOOL	FARMINGTON PUBLIC SCHOOLS CENTRAL OFFICE	TOTAL
<b>CONSTRUCTION COSTS</b>						
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 COURTS				605,796		605,796
F. THICKENED ASPHALT PAVEMENT				167,284		167,284
G. UNDERGROUND UTILITIES				127,520		127,520
H. 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
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
<b>REIMBURSABLES</b>						
5. CT STATE SALES TAX (EXEMPT)						----
6. BUILDING PERMIT FEE (ASSUME WAIVED)						----
7. STATE EDUCATION FEE (BY OWNER)						----
8. CONSTRUCTION PHASE STAFFING	34.0	MO				----
A. EARLY SITE ENABLING PACKAGE	2.0	MO	76,300	152,600	----	152,600
B. HIGH SCHOOL	32.0	MO	116,161	3,717,147	----	3,717,147
C. FPS - CENTRAL OFFICE	6.0	MO	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
<b>CONTINGENCY</b>						
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
<b>CM FEES</b>						
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
<b>CM: BOND / INSURANCE</b>						
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
<b>TOTAL ESTIMATED CONSTRUCTION COSTS (by Project)</b>				<b>\$ 111,524,785</b>	<b>\$ 3,563,608</b>	<b>115,088,393</b>
UNIT PRICES FOR REFERENCE:				\$ 449.19	\$ 277.76	440.77
<b>TOTAL CONSTRUCTION BUDGET</b>				<b>\$ 112,582,791</b>	<b>\$ 3,017,239</b>	<b>115,600,030</b>
<b>VARIANCE: + OVER / - ( UNDER )</b>				<b>\$ (1,058,006)</b>	<b>\$ 546,369</b>	<b>(511,637)</b>



**FARMINGTON HIGH SCHOOL BUILDING PROJECT**  
 FARMINGTON, CT 06032  
 DESIGN DEVELOPMENT ESTIMATE

VALUE MANAGEMENT ITEMS FOR FORMAL APPROVAL

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

ITEM #	DESCRIPTION	Approved to Base Bid
<u>A. SUBSTRUCTURE</u>		
A.101	ELIMINATE MOISTURE VAPOR REDUCING ADMIXTURE FROM CONCRETE.	(197,657)
<u>B. EXTERIOR BUILDING</u>		
B.102	CHANGE ROOFING MATERIAL BACK FROM TPO TO EPDM	(372,748)
B.103	ELIMINATE GUARD RAIL ON LANDING WALLS IN STAIRWELLS	(44,010)
B.104.A	REDUCE SKYLIGHTS BY 20%	(136,200)
B.104.B	ELIMINATE ROUND SKYLIGHTS AT HS GYM	(6,356)
<u>C. INTERIOR BLDG</u>		
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
<u>D. SERVICES</u>		
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)
<u>G. SITEWORK</u>		
G.101	CHANGE PAVERS TO CONCRETE	(74,631)
G.104	REDUCE OVERALL CONC SIDEWALK AREA (20% SHOWN FOR REFERENCE)	(135,065)
G.105	CHANGE CONC WALK TO BITUMINOUS (50% SHOWN FOR REFERENCE)	(161,638)
G.110*	ELIMINATE BASEBALL FIELD WORK IN IT'S ENTIRETY INCL. CLEARING, EARTHWORK/CUT, IRRIGATION, SODE, DRAINAGE & SURFACE IMPROVEMENTS	(1,169,050)
<u>ADDITIONAL VE ITEMS CARRIED OVER FROM SCHEMATIC DESIGN PHASE</u>		
1.	DELETE ONE HORIZONTAL SHADE PER WINDOW TYPE	(365,470)
2.	DEDUCT PT FOR 1X2 LINOLEUM TILE IN LOBBIES CORRIDOR & CAFETERIA	(661,095)
3.	DEDUCT WOOD CEILING FOR 2X8 ACT IN CORRIDORS	(873,890)
4.	DEDUCT GWB SOFFIT IN STAIRWELLS UNDER STRINGERS & LANDINGS	(72,876)
5.	DEDUCT GFCMU FOR M43 PARTITION & HIGH TRAFFIC WALL COVERING TO 5'0" AFF IN CORRIDORS	(81,616)
6.	CHANGE ALL LOCKER TO SMALLER/HALF SIZE	(227,000)
BASE BID REDUCTIONS SUBTOTALS:		(4,871,834)
<b>Project Variance at DD</b>		<b>Over Budget 4,360,197</b>
NEW BASE BID UNDER BUDGET		(511,637)



**FARMINGTON HIGH SCHOOL BUILDING PROJECT**  
 FARMINGTON, CT 06032  
 DESIGN DEVELOPMENT ESTIMATE

**DRAFT**

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

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