

Attending:

Bonnie Dyer
Alan Caponi
Debbie Pozzycki
Kelly Magill
Tom Risley
John Hosmer
Betsy Kane
Greg Smith
Larry Payne
Judy Holland
Shannon Holland

Representing:

West Jefferson Hills School District
West Jefferson Hills Construction Committee (WJHCC)
West Jefferson Hills Construction Committee
West Jefferson Hills Construction Committee
West Jefferson Hills Construction Committee
West Jefferson Hills Construction Committee
Turner Construction Company
WTW Architects (WTW)
WTW Architects
West Jefferson Hills School District – Resident
West Jefferson Hills School District – Resident

Email:

bdyer@wjhsd.net
acaponi@aol.com
[dpoczycki@bc.pitt.edu](mailto:dpozycki@bc.pitt.edu)
ksmagill@verizon.net
trisley001@gmail.com
jhosmer218@comcast.net
bkane@tcco.com
gsmith@wtwarch.com
lpayne@wtwarch.com

Meeting Location: Thomas Jefferson High School – Cafeteria

Meeting Purpose: Thomas Jefferson High School Construction Documents Update.

Items of Discussion:

1. D. Pozzycki welcomed all those attending and provided overview of the agenda.
2. L. Payne provided an update on the current status of submissions & reviews for permitting.
 - a. T. Risley asked about how likely it is that revisions will be required as a result of the review process for ongoing permit approvals. L. Payne confirmed the design team has had open communication with code authorities throughout the construction document process and that we do not anticipate major issues resulting from the final reviews.
3. L. Payne provided an update on the current status of Phase 1 site work. Photos of the current status of the site were reviewed.
4. L. Payne provided an update on security strategies that were addressed in the construction documents
 - a. Bullet resistant pass-thru windows: Incorporated at check-in desks (School & DAO)
 - b. Video Intercom: Incorporated at the DAO vestibule
 - c. Bullet Resistant Window Film: Incorporated at Strategic Doors and Windows
 - d. Exterior Doors: Monitored via Card Readers and Key Pads – Dual Verification
 - e. 'Main Street' doors: Adjusted Location and Modified Door Hardware to Limit Access to Upper Level
 - f. 360° Cameras: Specified More and Reduced Quantity of Static View Cameras
 - g. Access Control Points: Reviewed with District on October 23rd
5. L. Payne provided an update on coordination which occurred with Turner since the last construction committee meeting to facilitate the completion of the construction documents.
 - a. Turner RFI Responses: Provided October 27th, 29th and November 5th
 - b. Turner Constructability Review Comments: Provided November 6th
 - c. Turner Constructability & Scope Review Meeting: November 11th
6. L. Payne reviewed completed and upcoming submissions to the Pennsylvania Department of Education
 - a. Part G, Project Accounting Based on Bids: Submitted 10/12/15 for Phase 1, Approval Pending Receipt of Phase 2
 - b. PlanCon Part F, Construction Documents: Forwarded to PDE for Receipt by December 1st
 - c. PlanCon Part F, Construction Documents Conference Call: December 3rd, 1:30 PM at DAO Conference Room, the Part F Approval letter is required prior to signing contracts

WTW Project No. 71-4012

- d. PlanCon Part G, Cumulative Project Accounting Based on Bids: Phase 2 – Anticipated March or April 2016 Submission
 - e. PlanCon Part H, Project Financing: Forwarded to District on 11/5/15, Submitted to the Board after Approval of Contracts
 - f. PlanCon Part I, Interim Reporting: Submitted as Required for Change Orders TCCo to Review Protocol
7. L. Payne presented a list of firms that were contacted to bid for each of the six prime contracts. All qualified bidders can view construction documentation at Turner’s office and at TriState Reprographics online plan room, www.tsrplanroom.com. Hardcopy and electronic files are also available for purchase from TriState Reprographics.
8. L. Payne presented milestone dates for Phase 2 bidding and commencement of work.
- a. Mandatory Pre-Bid Meeting: December 8th at 10 AM, TJHS Auditorium
 - b. RFI’s Due: December 16th by 12 PM
 - c. RFI Responses Posted: December 29th by 3 PM or January 7th by 3 PM
 - d. Phase 2 Bids Due: January 12th at 12 PM, DAO w/ 1 PM Opening at PHMS LGI
 - e. Review of Bids: January 12th – 26th
 - f. WJHSD School Board Work Session: January 19th – Present Phase 2 Bids
 - g. WJHSD School Board Regular Meeting: January 26th – Act on Phase 2 Contracts
 - h. PlanCon Part F, Attachment C Approval Letter (Required): Jan. 28th – Feb. 2nd
 - i. District Signs Contracts and Issues Notice to Proceed: Anticipated Early February
 - j. Phase 2 Mobilization: Anticipated March 1st
 - k. PlanCon Part G, Cumulative Project Accounting Based on Bids: March or April Submission
9. L. Payne reviewed WTW’s contract terms for construction phase services.
- a. Meetings during Construction Phase:
 - 1) One (1) Board Meeting/Month
 - 2) One (1) Construction Committee Meeting/Month
 - 3) Bi-weekly Construction Progress Meetings
 - b. Reviews during Construction Phase:
 - 1) Two (2) Reviews of Each Shop Drawing
 - 2) Seventy-five (75) Site Visits
 - 3) Two (2) Reviews of any area for Sub. Completion
 - 4) Two (2) Reviews of any area for Final Completion
- 10.B. Kane reviewed the timeline for Phase 2 – Construction based on Turner’s proposed construction schedule (attached). Construction documents own liquidated damages if any of the milestone deadlines are not met. It was noted that the documents do provide an opportunity for the successful General Contractor to propose an alternative schedule with modified milestone dates but that proposed schedule would require the approval of the Owner, Construction Manager, and Architect. The milestone dates as identified in the construction documents are:
- a. Contractors Mobilize: March 1, 2016
 - b. Building Foundations (Footings) Complete: August 25, 2016
 - c. Masonry & Concrete Bearing Walls Complete: October 27, 2016
 - d. Structural Steel, Steel Decking and Detailing Complete: December 5, 2016
 - e. Concrete Floors Complete (Except Pool Deck and Filter Room): January 4, 2017
 - f. Roofing Substantially Complete (Building Dry): March 13, 2017
 - g. Permanent Power Available: May 18, 2017
 - h. Exterior Masonry Complete: May 19, 2017
 - i. Exterior Metal Panels & Window System Complete: May 26, 2017
 - j. Building Enclosure Complete: June 1, 2017
 - k. Permanent HVAC Systems Ready For Cooling/Dehumidification: June 1, 2017
 - l. Athletic Fields Planted: June 1, 2017

WTW Project No. 71-4012

- m. Permanent Systems Ready for Heating: October 2, 2017
 - n. Paving Complete: October 31, 2017
 - o. Punchlist Buildings A&B Complete: January 31, 2018
 - p. Punchlist Buildings C&D Complete: March 15, 2018
 - q. Punchlist Buildings E&F Complete: May 1, 2018
 - r. Building Cleaned: June 1, 2018
 - s. Close-out Documents Complete: July 1, 2018
- 11.B. Kane reviewed the SharePoint website interface which will be administered by Turner construction throughout the construction process. Access for Owner, Design Team, Contractors, etc. will result in different content based on your login permissions. Construction photos, webcam, document libraries, construction calendar, etc. will be updated and available throughout construction.
- 12.B. Kane distributed a document outlining the process for change orders requests (attached). B. Kane reviewed the process for all types of potential changes including;
- a. Change orders
 - b. Proposal requests
 - c. Construction change directives
 - d. Field work directives
- 13.D. Pozycki said that she could meet with Dr. Panza and R. Snodgrass to discuss the role of the Construction Committee throughout the construction phase as it pertains to potential changes.
14. Upcoming Construction Committee meeting schedule is as follows:
- a. December meeting is cancelled.
 - b. January meeting is moved from 1/21/16 (third ~~Monday-Thursday~~ of the month) to 1/14/16 (second ~~Monday-Thursday~~ of the month) so that the Construction Committee has an opportunity to review the bids and possibly make recommendations to the School Board for review at their working session scheduled for 1/19/16.
 - c. Moving forward through the construction phase all Construction Committee meetings will be the second Thursday of the month in lieu of the third so recommendations can be made to the School Board for review at their working session which are scheduled for the third Tuesday of every month.

Action Items:

1. West Jefferson Hills School District:
 - a. Review agreement with Allegheny County for Disaster Relief Center specifications. Status: Ongoing
 - b. Confirm direction for Open Lunch Concept; if yes, some SF currently assigned to the Dining Room may be reallocated to student areas. Due: 11/13/14, Status: Assumed rejected, but not confirmed to date
 - c. Review and comment on Educational Specifications document. Due: 12/9/14, Status: No comments received to date.
 - d. C. Sefcheck to develop plan for migration/ordering new furniture. Due: TBD, Status: Pending
 - e. Contact potential security consultant. Due: 10/20/15, Status: Complete.
2. Design Team:
 - a. WTW:
 - 1) Provide permission to allow Construction Committee access to final construction documents on WTW ShareFile site.
 - 2) Send Excel file of alternates list with identified priority list to Construction Committee.

Next Meeting:

1. Construction Committee Meeting – January 14, 2016, Time 5:30 PM, Location: TJ High School – Choir Room
2. Required/Specialized Attendance:

WTW Project No. 71-4012

- a. WJHCC
 - b. Design Team: WTW, G+P & Design Team (as required)
3. Proposed Major Agenda Items:
- a. WJHSD to issue agenda.
 - b. Review bid values and provide recommendations to school board.

Any authorized persons who take exception to any statement in this report shall notify the Preparer, in writing, within three (3) days from the date of receipt of this report, stating in detail the correction or omission. Otherwise this report shall be considered correct and final.

Prepared by:

WTW ARCHITECTS
Gregory Smith, AIA
Project Manager
November 25, 2015

Distribution:

Name:

Attendees

Dr. Michael Panza
Ryan Snodgrass
Tracy Harris
Ira Weiss
Janet Burkardt
Chris Sefcheck
Gregory O'Hare
Keith Pancoast
John Rambo
Aaron Donahue
Kurt Johnson
Kristine Retetagos
Bob Goetz
Stefanie Bako
Tom Gorski
Mike Miller
Jim Pospisil
David Brooks
Paul Whealdon
Megan Sweringen
Ken Kistler
Ted Wallover
Susan Wallover
Lisa Whitmeyer
Javaid Alvi
Pervaiz Alvi
Greg Vizza
David Nash
Steve Parker
Kieran Wilmes

Representing:

West Jefferson Hills School District (WJHSD)
West Jefferson Hills School District
West Jefferson Hills School District (WJHSD)
West Jefferson Hills Construction Committee (WJHCC)
West Jefferson Hills Construction Committee
West Jefferson Hills School District
West Jefferson Hills Construction Committee
West Jefferson Hills Construction Committee
West Jefferson Hills School District (Foodservice)
Turner Construction Company (TCCo)
Turner Construction Company
Turner Construction Company
Trans Associates (TA)
Tower Engineering (ESTC)
Tower Engineering
Barber & Hoffman, Inc. (B&H)
Barber & Hoffman, Inc.
Fahringer, McCarty, Grey, Inc. (FMG)
Fahringer, McCarty, Grey, Inc.
Fahringer, McCarty, Grey, Inc.
McFarland Kistler & Associates (MKA)
Wallover Architects, Inc. (WAI)
Wallover Architects, Inc.
Wallover Architects, Inc.
Geo-Mechanics, Inc. (GMI)
Geo-Mechanics, Inc.
VizzAcoustics (VA)
StoweNash Associates, LLC (SNA)
Grimm+Parker Architects (G+P)
Grimm+Parker Architects

Email:

mpanza@wjhsd.net
rsnodgrass@wjhsd.net
tharris@wjhsd.net
iweiss@wbklegal.com
jburkardt@wbklegal.com
csefcheck@wjhsd.net
ohareg@hotmail.com
kpancoast53@comcast.net
jrambo@wjhsd.net
adonahue@tcco.com
kjohnson@tcco.com
kretetagos@tcco.com
goetz@transassociates.com
sbako@estower.com
tgorski@estower.com
mmiller@barberhoffman.com
jpospisil@barberhoffman.com
dbrooks@fmginc.us
pwhealdon@fmginc.us
msweringen@fmginc.us
kkistler-mka@comcast.net
ewallover@walloverarchitects.com
swallover@walloverarchitects.com
lwhitmeyer@walloverarchitects.com
jalvi@geo-mechanics.com
palvi@geo-mechanics.com
greggvizza@vizzacoustics.com
david@stowenash.com
sparker@gparch.com
kwilmes@gparch.com

Thomas Jefferson High School

West Jefferson Hills School District

WJHSD CC CONSTRUCTION DOCUMENTS MEETING 06

November 19, 2015

Revised December 8, 2015

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WTW Project No. 71-4012

Anthony Lucarelli

Laura Meador

Billy Arias

Rich DeYoung

Jeff Krill

Grimm+Parker Architects

Grimm+Parker Architects

Grimm+Parker Architects

WTW Architects

WTW Architects

alucarelli@gparch.com

lmeador@gparch.com

barias@gparch.com

rdeyoung@wtwarch.com

jkrill@wtwarch.com

Attachments:

1. Draft of Turner's construction documents estimate.
2. Turner's proposed construction schedule with milestone dates as identified in construction documents.
3. Turner's change order request summary.

f:\proj\4012_wjhhs\3_mtg\reports & presentations\2015-11-19_wjhcc_cd_mtg_#6\2015-11-19_wjhsd_cc_cd_mtg_06_4012_r1.docf; f:\proj\4012_wjhhs\3_mtg\reports & presentations\2015-11-19_wjhcc_cd_mtg_#6\2015-11-19_wjhsd_cc_cd_mtg_06_4012.doc

New High School Project including DAO				NOTES
Gross Square Footage (SF), including DAO		275,596		
Excavation & Foundations		\$2,488,960		
Structure		\$9,199,189		
Roofing and Waterproofing		\$2,885,661		
Exterior Wall		\$6,556,622		
Interior Partitions and Finishes		\$10,768,096		
Specialties and Equipment		\$5,348,304		
Vertical Transportation		\$176,450		
Fire Protection		\$952,796		
Plumbing		\$3,562,726		
HVAC		\$10,726,496		
Electrical		\$8,154,006		
General Requirements 1%		\$608,193		
Design and Estimating Contingency 2%		\$1,228,550		
DD Estimate Subtotal - present day cost		\$62,656,049		
Escalation to first quarter 2016 - 1%		\$626,560		
Structure Sub Total (incl escalation to First Q 2016)		\$63,282,609	\$229.62	
Phase 1 - Site Stabilization		\$1,625,035		
Contingency being held		\$130,000		ACTUAL BID 8%, As agreed with WTW, WJHSH & Turner
Phase 2 Sitework		\$10,978,172		
General Requirements 1%		\$109,782		
Design and Estimating Contingency 2%		\$221,759.07		
Subtotal - present day cost		\$11,309,714		
Escalation to first quarter 2016 - 1%		\$113,097		
Sitework Sub Total (incl escalation to First Q 2016)		\$11,422,810		Includes Sanitary Sewage of \$278,456.
CONSTRUCTION COSTS		\$76,460,453	\$277.44	
Construction Contingency (4 % OF TOTAL DIRECT COSTS, Phase 2 only)		\$2,988,217		Changed to 4% per CC Meeting 7/14/15
TOTAL CONSTRUCTION COSTS including Contingency		\$79,448,670	\$288.28	
SOFT COSTS				
ARCHITECT FEES			\$4,893,117	Includes MEP, FS, Civil, Acoustical, Geotechnical Contract
Architect Fees (5.71% of Construction Cost)		\$4,536,519		
Food Service Consultant		in above		
Civil Engineering		in above		
Acoustic Consultant		\$15,360		Proposal with alternate areas for selection
Geotechnical Consultant site services		\$201,238		
Architectural Reimbursable Expenses		\$110,000		WTW estimate
Renderings, Video		\$30,000		Contract
CONSTRUCTION MANAGEMENT FEES			\$1,998,114	
CM Fee, including Phase 1		\$1,998,114		Contract
CONSULTANTS			\$729,934	Testing and Commissioning
Testing Consultant (Soils) - All Phases		\$64,890		Revised Contract
Testing Consultant (Environmental)		\$52,800		Contract, not including Asbestos
Additional Testing, Environmental Consultant		\$23,850		
Testing Consultant (Steel and Concrete)		\$175,000		
Commissioning Agent (\$1.50 / SF)		\$413,394		Tower Engr. Estimate based on total SF
HVAC Testing Adjusting and Balancing Consultant		in above		Tower Engr recommendation and estimate.
LEGAL FEES			\$100,000	
Solicitor		\$100,000		Not included in Act 34 Documents
SITE COSTS			\$84,000	Survey, Soil Testing, Traffic Survey
Site Surveys		\$40,000		Contract plus building/road location
Soil Borings		\$15,000		Allowance for additional locations.
Traffic Survey, HOP permit applications		\$29,000		Contract
PERMITS and CODE REVIEWS			\$310,340	
Building Permit (Jefferson Borough \$51,734)		\$51,767		
Land Development (paid to borough, county, state)		\$46,944		
Grading Permit Phase 1		\$76,410		ACTUAL
L & I Fees / Plan Reviews (incl Elec and ADA) + Code Compliance		\$135,219		ACTUAL
ADVERTISING FOR BIDS, ACT 34 HEARING			\$16,000	MDIA estimate: \$45,057
Advertising For Bids		\$16,000		Based on recent Traffic Study RFP ad.
Miscellaneous (Asset management fees)				
INSURANCE			\$1,856,992	Builders Risk and OCIP
OCIP Owner Insurance Costs (2.14% Willis rate)		\$1,665,367.54		Includes OCIP on contingency, not incl Act 34 docs
Phase 1		\$34,834		
Builder's Risk Insurance		\$156,790		\$0.08/\$100/year of structure cost @ 2.5 year
Phase 1		\$2,107		
UTILITY FEES AND RELOCATIONS			\$150,000	Tap in fees, Utility pole relocations
Utility tap in fees-sewer, water, electric		\$50,000		American Water, Clairton Sewer to be contacted.
Duquesne Light (utility relocations)		\$100,000		
MISCELLANEOUS			\$11,292,158	FFE, Moving Cost, Financing Costs
Owner's Moving / Relocation Costs (\$1.50/SF on exiting building)		\$327,000		
Owner's FFE (Fixtures, Furniture, & Equipment 6-9% of construction budget)		\$8,000,000		Need study by District, used 10+% of total cost
Computers, Smartboards, Networks (Budget)(2% of construction budget)		\$1,500,000		Need study by District, used ~2% of total cost
Soft Costs Contingency (-0.25%)		\$50,000		
Financing Costs (PLANCON D)		\$1,415,158		REVISED to agree with Act 34 documents.
SUBTOTAL SOFT COSTS		\$21,432,762		
Monies already expended for Land Purchase		\$1,100,740		REVISED to include all fees per Act 34 documents
TOTAL ESTIMATED FINAL COST		\$101,982,172		

PROJECT ACCOUNTING BASED ON DD ESTIMATES			8/11/2015
District/CTC: West Jefferson Hills School District	Project Name: Thomas Jefferson High School	Project #: P1587	
ROUND FIGURES TO NEAREST DOLLAR			
PROJECT COSTS	NEW		TOTAL
A. STRUCTURE COSTS (include site development)	BUILDING	SITE COSTS	
1. General (Report costs for sanitary sewage disposal on line E-1.)	38,939,000	12,324,750	51,263,751
2. Heating and Ventilating	11,160,941		11,160,941
3. Plumbing (Report costs for sanitary sewage disposal on line E-1.)	3,707,024		3,707,024
4. Electrical	8,484,260		8,484,260
A-1 to A-7 - Subtotal	62,291,224	12,324,750	74,615,974
8. Construction Insurance			
a. Owner Controlled Insurance Program on Structure COSTS (Exclude asbestos abatement, building purchase and other structure costs not covered by the program)	1,333,032	263,750	1,596,782
b. Builder's Risk Insurance (if not included in primes)	124,582	24,650	149,232
c. Construction Insurance - Total	1,457,615	288,399	1,746,014
9. TOTAL-Structure Costs (A-1 to A-7-Subtotal plus A-8-c)	63,748,838	12,613,150	76,361,988
B. ARCHITECT'S FEE			
1. Architect's/Engineer's Fee on Structure	3,572,189	703,743	4,275,932
D. STRUCTURE COSTS, ARCHITECT'S FEE, MOVABLE FIXTURES & EQUIPMENT - TOTAL (A-9 plus B-3 and C-3)	67,321,027	13,316,893	80,637,920
E. SITE COSTS			
1. Sanitary Sewage Disposal	278,456		278,456
2. Sanitary Sewage Disposal Tap-In Fee and/or Capacity Charges	25,157		25,157
3. Owner Controlled Insurance Program/Builder's Risk Insurance on Sanitary Sewage Disposal	6,516		6,516
4. Architect's/Engineer's Fee for Sanitary Sewage Disposal	15,880		15,880
5. Site Acquisition Costs			
a. Gross Amount Due from Settlement Statement or Estimated Just Compensation	1,091,740	X X X X X X X X X X X X X X X X X X	1,091,740
c. Other Related Site Acquisition Costs	9,000	X X X X X X	9,000
d. Site Acquisition Costs - Total	1,100,740	X X X X X X	1,100,740
6. TOTAL - Site Costs	1,426,749		1,426,749
F. STRUCTURE COSTS, ARCHITECT'S FEE, MOVABLE FIXTURES & EQUIPMENT, AND SITE COSTS - TOTAL (D plus E-6)	68,747,776	13,316,893	82,064,669
G. ADDITIONAL CONSTRUCTION-RELATED COSTS			
2. CoMDIA estimate: \$45,057			1,875,000
2.a Geo-Tech Services, Phase 1			201,238
4. Architectural Printing and Reimbursable Expense			110,000
5. Test Borings			15,000
6. Site Survey			40,000
7. Other (attach schedule if needed)			
a. Environmental Testing, Steel/Concrete Testing & Commissioning			740,494
b. PlanCon-D-Add't Costs, Total			744,235
8. Contingency, 4%			2,995,777
8.a Architect's Fee on Contingency			171,059
9. TOTAL - Additional Construction-Related Costs			6,892,803
H. FINANCING COSTS			1,415,158
I. TOTAL PROJECT COSTS (F plus G-9 plus H-10)			90,372,630

Notes: Form numbers are not sequential as cells with no value are hidden.

1% Escalation is included in construction costs.

Design & Estimating Contingency is 2%.

Construction Contingency is 4%.

OCIP is based on Willis rate (.0214).

The 2015-2016 Building Expenditure Standard increased \$2,139,274 which will allow \$69,554,384.

Revenue for 2 add'l 'science student project rooms' adds an additional \$441,495 to Aggregate Building Expenditure Standard.

Total ABES is now \$69,995,879.

11/17/2015

Based on	Based on 98% CD Estimate (still in review), and Phase 1 bid	Negative Delta = under target
4/8/15 SD Estimate		
67,227,965	67,321,027	93,062
91,346,293	90,372,630	(973,663)

Act 34 Maximum Building Construction Cost adopted by Board
Total Project Revenue Sources per Act 34 Hearing (bonds plus cash)

Board approved Total Project Budget
CD Estimate indicates Total Project Budget

101,712,307		
	101,982,172	269,865

DRAFT

Change Order Request Summary

The following list is a description of the attached SAMPLE change order request which must be followed in principle for all change order requests. Company standard change request forms can be utilized, assuming all required information is included.

1. Change Requests must be numbered sequentially based on date of submission.
2. Turner's Potential Change Order Number (PCO) is to be referenced. This will be given to you when the pricing is requested.
3. Description of the change in the work.
4. Documents referenced in the change, including drawing numbers and specification numbers which may have changed, sketches,.....
5. Itemized breakdown of materials which were originally to be installed, and also which are currently to be installed based upon the revision.
6. Itemized breakdown of labor based on trades. This also breaks down between original and revised labor. The labor rates which are included are those that will be agreed upon at the beginning of the project and are exclusive of Workman's Compensation and General Liability Insurance. These rates for each of your trades and there respective classes (foreman, journeyman, apprentice) will be submitted to Turner Construction for approval at the beginning of the project and will be utilized for the duration. Justifiable union rate increases will of course be accounted for should they occur during the extent of your contract.
7. All equipment which will be utilized is to be listed out and charged as agreed, whether hourly, daily, weekly...
8. Subcontractor quotes, if any are included in a change, are to be attached and formatted in the same way the contractors requests. NO LUMP SUM change order requests from subcontractors will be accepted, regardless of size of amount.
9. Total number of additional man hours are to be listed for the purpose of adjusting the Contractor Controlled Insurance Program. Turner Construction will use this figure to adjust your insurance accordingly within the CCIP program.
10. Include all applicable taxes.
11. Include 15% overhead and profit on overall subtotal of material, labor, equipment, and subcontractor quotes.
12. Clearly state final total of change order request.
13. Include request for extension of time if applicable. If requesting time extension, clear written explanation must be provided. Simply stating additional work was completed is not an acceptable reason for a time extension in all cases. This explanation will be reviewed and accepted or denied independently of the monetary request.

CHANGE ORDER REQUEST FORM

DATE:	CHANGE ORDER DESCRIPTION:		
PROJECT: Phase 1 - Site Stabilization, New Thomas Jefferson High School			
PROJECT NO.:	P.O. NO.:		
CONTRACTOR.:	CONTRACTOR COR NO.:		

MATERIAL *					
Description	Quantity (Q)	Unit of Measure (U)	Unit Cost (UC)	Total Cost (Q x UC)	Total Material Cost
				\$0.00	
				\$0.00	
				\$0.00	
				\$0.00	
Subtotal				\$0.00	\$0.00
Tax @ 7%					\$0.00
(A) TOTAL MATERIAL COST					\$0.00

SHOP LABOR *					
Trade	No. of Workers	Total Hours (H)	Total Rate w/Fringes (HR)	Total Cost (H x HR)	Total Shop Labor
				\$0.00	
				\$0.00	
				\$0.00	
(B) TOTAL SHOP LABOR					\$0.00

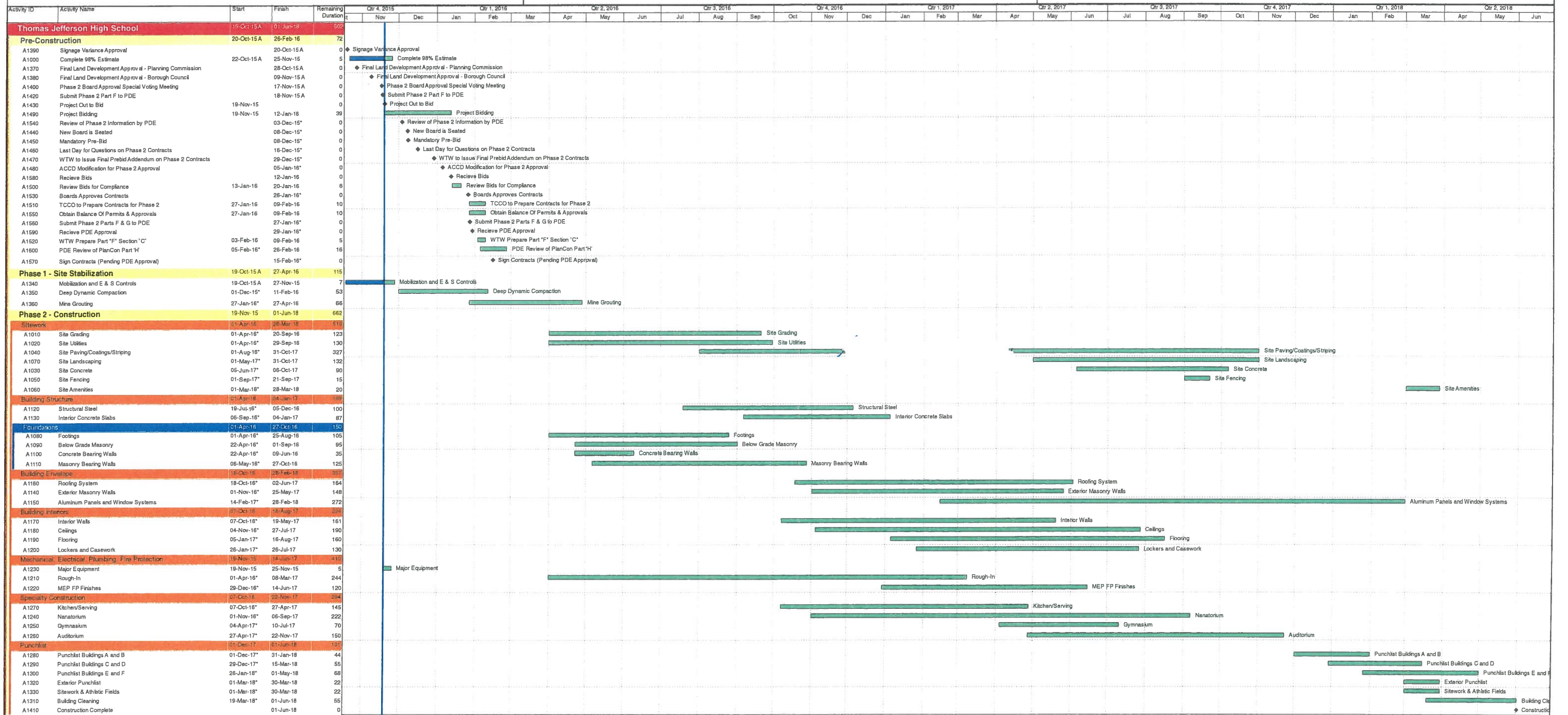
LABOR *					
Trade	No. of Workers	Total Hours (H)	Total Rate w/Fringes (HR)	Total Cost (H x HR)	Total Labor Cost
				\$0.00	
				\$0.00	
				\$0.00	
				\$0.00	
				\$0.00	
				\$0.00	
				\$0.00	
				\$0.00	
				\$0.00	
(C) SUBTOTAL LABOR				\$0.00	\$0.00

EQUIPMENT AND TOOLS *					
Equipment	Quantity (Q)	Total Hours (HR)	Rental Rate (R)	Total Cost (HR x R)	Total Equip. Cost
				\$0.00	
				\$0.00	
				\$0.00	
				\$0.00	
Delivery Charge (If Applies)					
Subtotal				\$0.00	\$0.00
Tax @ 7%					\$0.00
(D) SUBTOTAL EQUIPMENT COSTS					\$0.00

SUBCONTRACTORS *				
Company	Type of Work Provided	Total Cost	Total SC Cost **	
(E) SUBCONTRACTED SUBTOTAL			\$0.00	

SUMMARY				
			TOTAL MATERIAL (A)	\$0.00
			TOTAL SHOP LABOR (B)	\$0.00
			TOTAL LABOR (C)	\$0.00
			TOTAL EQUIPMENT & TOOLS (D)	\$0.00
			TOTAL (A+B+C+D)	\$0.00
			TOTAL w/ 10% Over Head	\$0.00
			TOTAL w/5% Profit (F)	\$0.00
			TOTAL SUBCONTRACTORS (E)	\$0.00
			Total with 5% OH + P (G)	\$0.00
			SUBTOTAL (F+G)	\$0.00
			Bond on (F +G)	
			BP Tax on (F+G)	
			TOTAL	\$0.00

Contractor's Name (Print or Type)				
Contractor's Signature				



█ Remaining Level of Effort
 █ Actual Work
 █ Critical Re...
█ Actual Level of Effort
 █ Remaining Work
 ◆ ◆ Milestone

TURNER CONSTRUCTION COMPANY

TASK filter: All Activities