

CONSTRUCTION OBSERVATION REPORT

PROJ NO: 1715	PROJECT: SSSD150 - Tigert Middle School	DATE: 2018,04-17
TIME: 9:30 am	WEATHER: Cloudy	TEMP: 30° F
CONTRACTOR:	Headwaters Construction Company	
PRESENT AT SITE:	Dr. Molly Stein, Superintendent, SSSD150 (OAC) Jonathan Balls, Business Manager, SSSD150 (OAC) Bob Gentry, Director of Facilities, SSSD150 (OAC) Logan Bingham, Project Manager, HCC (OAC) John Eskelson, Project Engineer, HCC (OAC) Michael Adams, Project Superintendent, HCC (OAC) Earthwork Crew, A+ Construction, +/- 4 crew members Garrett Chadwick, Principal Architect, GPCA (OAC)	

ACTIVITIES IN PROGRESS:

The following report and photos describe the status of the Project as of 04.17.2018:

Division 01 – General Requirements

- Logan Bingham provided an explanation of HCC's Monthly Report format. The report contains a brief progress narrative, schedule, log of changes, log of requests for information (RFIs), log of submittals, and progress photos. We discussed the inclusion of a brief safety statement.

Safety

- There have been no issues to date.

Schedule

- A three-week look-ahead was provided.
 - Demolition is complete.
 - Stripping and grubbing of the gymnasium site is in progress.
 - The sewer connection will be completed by the end of the week. The sewer in the administration building will be shut down for 2-hours to 1 day depending on how smoothly it happens. The sewer to the Middle School will remain functional.
 - Richardson Concrete is scheduled to be on site on the 26th to form footings at the gymnasium.
 - England Masonry is scheduled for mid-May to begin stacking masonry.
 - Headwaters would like to coordinate a location to store the flag pole that will be removed and re-installed later in the project.

RFIs (Request for Information)

- At the time of this observation, seven RFIs had been submitted. One was outstanding.
 - RFI #7 RE: Design Loads and Mock-ups was received yesterday and was forwarded to the Structural Engineer on the same day. GPCA is awaiting a response.

(A)Sis (Architects Supplemental Instruction)

- At the time of this observation, one ASI had been submitted.

Submittals

- At the time of this observation, 18 Submittal or Shop Drawing packages had been transmitted. None were outstanding.

PRs (Proposal Requests)

- At the time of this observation, no PRs had been issued.
- We discussed drafting a proposal request for the slurry seal at the parking areas (Bid Alternate #2) which was agreed to accepted.
- We discussed drafting a proposal request for the new west façade of the administration building.

Change Orders

- At the time of the observation, no Change Orders had been issued.

Coordination Items

- The earthwork subcontractor has unearthed some additional soil types not identified in the Geotech report. The soil types are not acceptable to the soils engineer for bearing. Materials Testing and Inspections (MTI) will be consulted for a recommendation.
- The flag pole north of the classrooms in the vicinity of the classroom wing addition will be demolished soon. A location for storing the flag pole until it can be reinstalled needs to be determined.
- The proposal for the west façade of the district office will be drawn this week. The façade will need to be

- coordinated with the proposed roof overbuild being considered outside of the scope of this project.
- GPCA will prepare a poster to be displayed in each of the four buildings in the District. The poster is intended to inform the community, staff, and students of the project scope.
- The existing tree north of the classroom addition is in an area to receive a couple feet of additional grading material. This additional grading will not be good for the tree. We discussed manipulating the grading around the drip line to preserve the tree. A small retaining wall around the drip line on the high side could preserve the tree.

Pay Applications

- We reviewed Pay Application No. 1 on site. An executed copy of the Pay App will be forthcoming.

Division 31 – Earthwork

- The earthwork subcontractors are excavating for the gymnasium addition. Soil types not identified in the Geotech report have been unearthed.

MATERIALS DELIVERED:	Structural fill, steel embeds, full size masonry samples. 90' steel trusses (for the gym) will be delivered in the next 1-3 weeks.
ITEMS TO VERIFY:	N/A
ATTACHMENTS:	Photos dated 04.17.2018
ACTION REQUIRED:	Owner <ul style="list-style-type: none"> • N/A. Contractor <ul style="list-style-type: none"> • N/A. GPC Architects <ul style="list-style-type: none"> • Develop a west elevation concept for the administration building. • Prepare an informational poster for display in the District's buildings.
OBSERVED BY:	Garett Chadwick; GPC Architects
DISTRIBUTION:	Dr. Molly Stein, Superintendent, SSSD150 Jonathan Balls, Business Manager, SSSD150 Logan Bingham, Project Manager, HCC John Eskelson, Project Engineer, HCC Michael Adams, Project Superintendent, HCC Hyrum Pitt, Technologies Integration, HCC David Porter, Structural Engineer; Frost Structural Engineering Dwayne Sudweeks, Mechanical Engineer; Engineered Systems Associates, Inc. Todd Payne, Electrical Engineer; Payne Engineering, Inc. Mitch Greer, Civil Engineer; Rocky Mountain Engineering and Surveying, LLC File



01 Admin Building.JPG



02 Gym Excavation Stock Pile.JPG



03 Gym Excavation.JPG



04 Gym Excavation.JPG



05 Gym Excavation.JPG



06 Gym Excavation.JPG



07 Classroom Wing Staking.JPG



08 Classroom Wing Staking.JPG



09 Block Colors.JPG



10 Block Colors.JPG



11 Steel Embeds.JPG



12 Steel Embeds.JPG