

ADDENDUM NUMBER FOUR
TO THE CONTRACT DOCUMENTS FOR CONSTRUCTION OF
U. W. CLEMON ELEMENTARY SCHOOL
JEFFERSON COUNTY BOARD OF EDUCATION
JEFFCO ED PROJECT NUMBER 6463-13-19

This addendum forms a part of the Contract Documents and modifies the original Bidding Documents dated April 18, 2019.

Bidders shall acknowledge receipt of this Addendum on their Bid Proposal Form.

This Addendum consists of **1** pages, and **1** general items.

GENERAL

ITEM 1 STATEMENT REGARDING SITE CUT AND/OR FILL

1. The intent of the drawings is to balance the site. This can be done by using onsite material for needed borrow or wasting material onsite if there is an excess. If an area is used for onsite borrow or waste, the area shall be graded at a 3:1 max slope and shall be grassed and stabilized as required. All borrow or waste area locations shall be approved by the Owner prior to construction.

ITEM 2 REVISED RFI LOG

1. See attached RFI log with added questions and responses #36 and #37.

- END OF ADDENDUM -

RFI / Question Log

No.	Scope	Sheet or Spec	Comment	Source	Architect / Owner Response
1	Doors	A2.61	304A-1, V300-1, & V300-2 – List Elevation F-4...cannot find this Elevation on Sheet A2.61.	Argo	These are all Storm shelter doors that must have frames that meet ICC 500.
2	Doors	A2.60	Tag C300-2 – Lists OHC-2 as Door Type and F-4 as Frame Type...is this an Overhead Door or not?	Argo	Yes, door C300-2 is a storm shelter overhead coiling door. The frame information has been removed from the door schedule and the door elevation type has been updated.
3	Doors		Hardware Set 12.1 – This set is for a Pair Opening...tag 207-1 tied to it is a SINGLE, per Floor Plan (Sheet A2.01B)	Argo	Hardware set updated
4	Doors	A2.60	132-1, 134-1, 135-1, 136-1, & 137-1 all list HM as the Door Material, but WD-2 as Door Type...are these to be Wood or Metal doors?	Argo	Door materials have been corrected to Wood materials
5			Please consider postponing the bid date. It will be in the best interest for the owner and others involved. Subcontractor will need adequate time, considering the Warrier Bid is only one week prior.	Blalock	
6	Civil		Drawing C1.0 states that the detention ponds require a 48" cut and replace with low permeability engineered fill for the bottom and interior slopes. Should the grading contractor extend the fill all the way to the fence line that surrounds the pond	Argo	The fill should be extended to the top of berm elevation on each pond.
7	Signage	A2.21 A5.02	Signage spec indicates plaque, but we can't find one on drawings. Please clarify size required.	Stone	Refer to FFE drawing A2.21 for Building Plaque, Sign Type 6 and see elevation A1/A5.02 for size.
8	Signage	A2.21A-A2.21E	Please clarify sign type 5-6. LS1.01 has a signage legend for types 7-8, but not 5-6.	Stone	Refer to FFE drawings (A2.21A-A2.21E) for signage types and locations.
9			How many EVAC maps are required?	Stone	12 total Emergency Evacuation Map signs required. See Addendum #3.
10	Signage	A2.21A	How many building directories are directional signs (signage spec 2.02C) are required?	Stone	No directional signs are required. 1 Building Directory required-See FFE drawing A2.21A.
11			Reference Spec 312000 - Earthmoving, Section 1.03 Unit Prices. Please update Bid Form Accordingly.	Stone	(Please ensure that the Bid Form and allowances reference the same quantities we note in Section 31 2000 1.03B)
12	Civil		We understand there is a significant rock excavation as part of this project - please clarify if both mass rock and trench rock (site utilities, site conduit, under-slab rough-in, etc.) shall be bid as 'unclassified' or if an allowance will be established.	Stone	All rock shall be unclassified regardless of character
13	Civil	Section 31 2000 1.03B Section 31 2000 3.05 D and 3.06 D	The Geotech Report indicated a 4'-0" undercut within the building area and 1'-0" within pavement area. Please clarify if this Geotech recommendation of undercut is required to be included in the bid or how this shall be addressed by the contractor.	Stone	There is a difference between undercut and over-excavation of rock in the building pavement areas. Any undercut of unsuitable soils below subgrade in the building pad and pavement areas will be handled per the allowance in Section 31 2000 1.03B. Over-excavation of rock within the building pad and pavements areas shall be unclassified as noted on Section 31 2000 3.05 D and 3.06 D
14	Civil		Section 4.2.6 of the Geotech report specifically lists difficult rock excavation in certain areas. How should the contractor address this in the bid? Please advise if this should be assumed to be unclassified or if an allowance for this rock will be established.	Stone	All rock shall be unclassified regardless of character
15	Civil	Section 31 2000 3.03	The Geotech report mentions that blasting is likely required. Reference sheet G1.20, Division 2, Note 2 states the use of explosives in construction is not permissible. Please review and confirm how this rock shall be addressed in the bid or if an allowance will be established.	Stone	Per Section 31 2000 3.03 blasting is allowed as long as it complies with all local, State, and Federal regulations.
16	Civil	C5.1	Section 4.2.7 regarding settlement monitoring. We assume the contractor will be responsible for installing settlement monitoring devices. Please confirm the Geotech firm or Owner's 3rd party will be monitoring these points as recommended in this section.	Stone	Per the Settlement Monitoring Hub detail on Sheet C5.1, the contractor is responsible for providing the measurements and providing them to the design team for evaluation on a bi-weekly basis
17	Civil	Section 31 2000 1.03B	Please reference the executive summary of the Geotech report, specifically the section regarding fat clays encountered in borings and test pits. Please advise if the removal of fat clay material and any such unsuitables shall be bid as unclassified to subgrade or if an allowance will be established to address these conditions.	Stone	All undercut of unsuitable soils below subgrade will be handled per the allowance in Section 31 2000 1.03B
18			Please clarify if the contractor shall include BWWB tap fees in the bid, or if an allowance for these fees will be established (tap fees related to water, fire, irrigation).	Stone	Provide an allowance of \$100,000 for BWWB tap fees, water meter fees and system development fees. This allowance does not include backflow preventers, fire hydrants, valves, piping, etc. on-site.
19	Civil		Please reference drawing C4.0, there is a note that states an irrigation system design shall be the responsibility of the contractor. Please provide extent of areas that shall be irrigated. Also, will a landscape plan and/ or irrigation spec be issued?	Stone	rrigation is limited to the sod within the loop area.
20			We reached out to Emily Breaseale at Southern Company to determine APCO aid-to-build fees. Alabama Power stated they cannot provide a cost at this time. Will an allowance be established for these fees.	Stone	We recommend an allowance of \$75,000 for APCO ATC. See 32 below
21			As discussed in the pre-bid meeting, however, not listed in the minutes, please confirm the state ABC permit fee is the only building permit that will be required similar to other Jeffco Ed projects and that a local building permit will not be required.	Stone	ABC permit fee is the only building permit that will be required. No local building permit is required. The only other fee are the sewer impact fees.

RFI / Question Log

No.	Scope	Sheet or Spec	Comment	Source	Architect / Owner Response
22	Civil		Please clarify if the owner or contractor will pay for Jefferson County Environmental Services sewer impact fees.	Stone	The contractor shall pay the Jefferson County Sewer Impact fee
23	Civil	Section 31 1000 3.2	It was mentioned in the pre-bid meeting the Owner has completed clearing and grubbing on site. Please confirm if any remaining clear and grubbing required will be the responsibility of the contractor or if the owner will perform addition clearing prior to mobilization.	Stone	Contractor is responsible for all clearing and grubbing. Site work requires an ADEM permit which is the responsibility of the Contractor under 31 1000 3.2.
24	Civil		Please confirm whether the burning of stumps will be permitted on site.	Stone	Any burning shall be per local and State requirements, as well as, the Jefferson County Health Department requirements
25			Spec section 123216-2.02 G appears to list a protective coating 'option' for manufactured plastic laminate clad casework. Please clarify whether protective coating is an option or what is the intent for the product listed in this specification.	Stone	This requirement of the spec is being deleted.
26			The product number Plastic Laminate 2 (PL-2) indicated a "-AN" finish. Please advise if this finish selection product number is confirmed or if alternate for cost efficient finish options are acceptable.	Stone	Formica, Earth-5342 in standard laminate finish will be acceptable as well as Wilsonart, Shadow D96-60.
27			Please refer to spec section 097216 Vinyl Coated Fabric Wall Covering and GWC-1 for intent of the graphic to be included in the bid.	Stone	Graphic Wallcovering, GWC-1, is not used
28			Please confirm the tack strips, tackboards, and markerboards shown in the enlarged interior plans/ elevations are to be provided by the contractor. Some are noted as 'See FFE' and others are note "See Spec".	Stone	Yes, all Tack Strips, Tackboards and Markerboards are to be provided by contractor.
29			Please confirm the mobile smart boards are provided by Owner and not a part of this contract.	Stone	Yes, the mobile smart boards are being provided by the Owner
30			Winco storm windows were approved by Davis Architects for the Hueytown Primary project. We assume these will also be approved for UW Clemon, since it is a similar application	Stone	Unless a substitution request is made for this particular project, all products will based off of the Specs.
31			Please confirm whether the dampproofing or fluid-applied air barrier shall be installed on the exterior walls.	Stone	Please see the Specs.
32			Will there be an aid to construction allowance for power company charges? They are not aware of the job and will not have \$\$\$ before bid day.	Blalock	See RFI No. 20.
33	Civil		Is the sod irrigated?	Blalock	Yes, the sod is irrigated. Seeded areas are not.
34	Civil	Section 31 2000, 3.05 D and 3.06 D	Is over excavating the building pad 4' required as called for in the specs and 1' in the parking areas? Important to clear up due to the rock.	Blalock	As per Section 31 2000, 3.05 D and 3.06 D, the over excavation is only required when encountering rock. This is part of the base bid and not included in the allowances.
35			On A9.21 - corridor renderings - there is stated and drawn Acoustical Panels, but they do not show up on any of the elevations on A5.02. Are these corridor walls required to have Acoustical Wall Panels?		No, the acoustical panels in the corridors have been removed. Refer to elevations, not renderings.
36	Civil		After running the dirt calculations based upon the current Civil Drawings on the UW Clemon Elementary School we are coming up with the site needing approximately 32,000 cubic yards of material in order to achieve the design grades. Is there a location on-site that could be cleared to borrow fill material? This could eliminate the expense of importing fill material from an off-site borrow source.	Argo	The intent is to balance the site. The Contractor will be allowed to uniformly raise or lower the site to balance the earthwork or to borrow/waste material in other areas onsite in order to keep from hauling off or hauling in material.
37			Will the site be able to be initially accessed from off of Oakwood Drive using the same access road as the test pit / boring contractor?	Argo	Access to the property is via Minor Parkway. Any other access through another Owner's property will be at that Owner's discretion.