

**WEST SIDE ELEMENTARY SCHOOL
PHASE 2
GROTON, CONNECTICUT
STATE PROJECT NO. 059-0189-N
ADDENDUM NO. 1
February 12, 2020**

**THE BID DUE DATE FOR ALL BID PACKAGES **HAS BEEN
EXTENDED** TO FEBRUARY 25, 2020 @ 2:00 P.M.**

PLEASE SUBMIT ONE ORIGINAL AND ONE COPY OF YOUR BID. THE FOLLOWING DOCUMENTS MUST BE INCLUDED IN YOUR BID, OR YOUR PROPOSAL WILL BE DEEMED NON-RESPONSIVE:

1. FORM OF PROPOSAL
2. BID SECURITY (BID BOND OR CERTIFIED CHECK) – excluding BP’s 2.07f and 2.12
3. CTDAS UPDATE STATEMENT (if bid exceeds \$500,000.00)

BIDDERS FOR BID PACKAGE 2.02 – BUILDING ABATEMENT AND DEMOLITION SHALL NOTE THAT ACCESS WILL BE GIVEN TO THE EXISTING WEST SIDE MIDDLE SCHOOL BUILDING FOR A WALK THROUGH ON TUESDAY, FEBRUARY 18, 2020 @ 1:00 P.M. INTERESTED BIDDERS ARE TO CONTACT MARK CARROLL OF O&G INDUSTRIES AT MARKCARROLL@OGIND.COM

I. REVISIONS TO SPECIFICATIONS

1. Specification Section 00 11 16 – Invitation to Bid
 - a. Attached to this Addendum No. 1 are the Sign-In Sheets for the Prebid Meeting held on February 4, 2020.
2. Specification Section 00 24 13 – Bid Packages
 - a. Bid Package 2.02 – Building Abatement and Demolition

II. SPECIAL INSTRUCTIONS

Add the following Special Instruction:

37. The building abatement and demolition contractor is responsible for removing all asbestos containing pipe and pipe fitting insulation, thermal system insulation (without further contaminating the floor surfaces) and 3 inches of dirt/soil throughout all tunnels and crawl spaces (currently accessible and inaccessible) (asbestos materials are contaminating the floor/ground materials throughout). The building abatement and demolition contractor is responsible

for removing piping throughout to gain access to all areas. The building abatement and demolition contractor is responsible for either removing all the fiberglass pipe and pipe fitting insulation (without further contaminating the floor surfaces) or installing critical barriers over the fiberglass insulation during abatement.

b. Bid Package 2.03 – Concrete

II. SPECIAL INSTRUCTIONS

Add the following Special Instruction:

76. As typically shown in Detail 10/S-330c, the structural steel contractor shall provide the 5/16” continuous bent plate with Lenton coupler and the galvanized MC10x22. The concrete contractor shall furnish and install dowels located within the concrete slab. The masonry contractor shall furnish and install the continuous galvanized L5 angle at each MC, along with the associated bolts and nuts.

c. Bid Package 2.04 – Masonry

II. SPECIAL INSTRUCTIONS

Add the following Special Instruction:

60. As typically shown in Detail 10/S-330c, the structural steel contractor shall provide the 5/16” continuous bent plate with Lenton coupler and the galvanized MC10x22. The concrete contractor shall furnish and install dowels located within the concrete slab. The masonry contractor shall furnish and install the continuous galvanized L5 angle at each MC, along with the associated bolts and nuts.

d. Bid Package 2.05s – Structural Steel

II. SPECIAL INSTRUCTIONS

Add the following Special Instruction:

46. As typically shown in Detail 10/S-330c, the structural steel contractor shall provide the 5/16” continuous bent plate with Lenton coupler and the galvanized MC10x22. The concrete contractor shall furnish and install dowels located within the concrete slab. The masonry contractor shall furnish and install the continuous galvanized L5 angle at each MC, along with the associated bolts and nuts.

e. Bid Package 2.10 – General Trades

I. SCOPE OF WORK

B. SPECIFIC

Add the following Specification Section:

01 32 33 Photographic Documentation

II. SPECIAL INSTRUCTIONS

Add the following Special Instruction:

78. The general trades contractor shall provide all photographic documentation as specified in Section 01 32 33 to the Construction Manager.

3. Specification Section 00 63 13 - Bidders' Prebid Requests for Information (Prebid RFI's)

- a. Attached to this Addendum No. 1 are CM Prebid RFI Nos. 1 through 26. ***MISSING PREBID RFI RESPONSES SHALL BE INCLUDED IN THE NEXT ADDENDUM.*** All information contained in these responses is to be used by all contractors in the preparation of their bids and will form part of their scope of work.

II. REVISIONS TO TECHNICAL SPECIFICATIONS

None.

III. REVISIONS TO DRAWINGS

None.

IV. ATTACHMENTS TO ADDENDUM

<u>Specifications</u>	<u>Pages</u>
Specification Section 00 11 16 – Prebid Meeting Sign-In Sheets	3
Specification Section 00 63 13 – Bidders' Prebid Requests for Information (Prebid RFI's)	6

END OF ADDENDUM NO. 1

West Side Elementary School Project
Groton, Connecticut

Non-Mandatory Pre-Bid Meeting
Sign-In Sheet
February 4, 2020 @ 3:30 pm

Attendee Name (Please print)	Company (Please print)	Email Address	Telephone Number
PHIL PRIOR	BESTTECH	PPRIOR@REGTECH.COM	860 896-1000
Victor Alberca	Alberca Const.	victor.o.alberca@albercans.com victor.alberca@functional.net	860 869 8270
RICH POSTERNO	ALBERTA Const	rich@alberta.com	860 969 9641
Jason Van Czak	MANAGERS BOOTH	JVANCAZAK@MANAGERS.COM	860 229 4853
Tony Letizio	Lindon Group	tletizio@lindongroup.com	860-838-7480
Jason Hicks	Select Demo Services	jhicks@selectdemoservices.com	603-210-6761
TOM WORTH	Maria Fort Bros	tworth@mandaract.com	860 798 7651
Bill M. Frobish	Club Craft	colonia1823@clubcraft.com	860 447-0383
ROEL LEGASPI	NOSAL BUILDERS, INC.	ROEL@NOSALBUILDERS.COM	703-439-9320

(*)

West Side Elementary School Project
Groton, Connecticut

Non-Mandatory Pre-Bid Meeting
Sign-In Sheet
February 4, 2020 @ 3:30 pm

Attendee Name (Please print)	Company (Please print)	Email Address	Telephone Number
RALPH KAUFMAN	STAMFORD Wreckin	ESTIMATORS@demolition 2-c.com	203 3808300
ROGER WARD	MATHER CORP	ROGERWARD@MATHERCORP.COM	860 242 0743
Wm. Tallon	CS FUCCI	WTEU101@CSFUCCI.COM	203/469-7487
Josh Bulens	Southern Millwax Industries	jbulens@smic.com	781-764-8310
Keven Adon	Oscar's Abatement	Oabatement@aol.com	860-246-7450

West Side Elementary School Project
Groton, Connecticut

Non-Mandatory Pre-Bid Meeting
Sign-In Sheet
February 4, 2020 @ 3:30 pm

Attendee Name (Please print)	Company (Please print)	Email Address	Telephone Number
BOB CANILLO	OVI	ESTIMATING@OXICONTRACTORS.COM 203-908-3545	
JIM DIPRETA	AAS	jdipretag@aaiscorp.com 203 705 8345	
Harry Kurt	SWC	estimating@demolition-services.com 203-380-8300	
Bill Mackey	Consolidated Fleet	mackeyb@constrctrctinc.com 203-468-2111	
Evon Gerber	Gerber Construction	evon@gerberconstructioninc.com 860 604 7548	
Joe Mather	Select Dome	Jmather@selectdome.com 603 362 2447	
Randy Reynolds	American Enviro	rreynolds@amrenviro.com (413) 263-9871	
Jeff Buckles	American Enviro	jbuckles@amrenviro.com (413) 727-2170	
JACK Tibbells	CT Carpentry Corp	estimating@ctcarpentry.com 860-571-8812	Attn 306
Max Ebdon	Wiese Construction	mel@wiese-construction.com 860-213-0847	

**West Side Elementary School
Groton, Connecticut
State Project No. 059-0189-N**

Bidders' Prebid RFI Questions and Responses

1. **CM RFI #1**
Bid Package 2.08 - Aluminum Entrances, Storefronts and Curtainwall

Question: Please provide specification for the perforated roof screen panels.

Response:

2. **CM RFI #2**
Bid Package 2.09a - Acoustical

Question: Please provide elevations for Choral Room 106 to show the extent of the acoustical wall panels AP-4.

Response:

3. **CM RFI #3**
Bid Package 2.09a - Acoustical

Question: Spec. Section 09 84 36 paragraph 2.03 A 10 panel height for the Ecophon Solo Baffles Wave call for 124" panel height. Ecophon offers two panel heights, one is 24" to 12", the other is 12" to 8". Which one is correct?

Response:

4. **CM RFI #4**
Bid Package 2.07r - Roofing

Question: Drawing A-110, Roof Assemblies indicate a 8" minimum insulation thickness while Specification Section 07 53 23 2.06 B4 indicates a 5-1/2" minimum thickness. Which is correct?

Response:

5. **CM RFI #5**
Bid Package 2.09a - Acoustical

Question: Please provide a spec for acoustical ceiling type ACT-4 pyramidal diffusers along with a ceiling layout showing the extent of these panels.

Response:

6. **CM RFI #6**
Bid Packages 2.22 - Plumbing and 2.23 - HVAC

Question: Substitution Request for the following:

Vibration and Seismic Controls for HVAC Piping and Equipment, specified in 23 05 48, requesting approval of Hangers, Mounts, Pads, Restraints, Bases, Curbs, Flex Connectors, Exp. Loops, etc. manufactured by Novia: A Division of C&P.

Response:

7. **CM RFI #7**
Bid Packages 2.23 - HVAC, 2.26 - Electrical, 2.27d - Tele/Data/Communications, 2.27s - Security and 2.28 - Fire Alarm

Question: BP 2.28s Special Instruction #39 states the electrical contractor shall provide all in-wall and under-slab raceways for Division 27 and 28 systems. There is always a lot of missed rough-in when the scope of work is split up this way. It's hard for the electrical contractor to successfully bid a system they are not providing. There are multiple interfaces with BMS, AV, PA, Sound systems, elevators, security systems, access control, lighting and kitchen equipment. It adds the burden of tedious coordination with masonry walls, sleeves, fire stopping, conduit size requirements and timely installations. From past experience, when the systems are bid as a complete turnkey system with rough-in and cabling provided by one contractor, the installation, testing and turnover is much smoother.

Response: All concealed raceway for low-voltage systems, excluding BMS and the fire alarm systems, shall be furnished and installed by the electrical contractor. The HVAC and fire alarm contractors are responsible for furnishing and installing all conduit for their respective systems.

8. **CM RFI #8**
Bid Packages 2.27d - Tele/Data/Communications and 2.27s - Security

Question: Which bid package is responsible for Cat 6A and fiber to the video surveillance cameras?

Response: Bid Package 2.27s - Security.

9. **CM RFI #9**
Bid Packages 2.26 - Electrical, 2.27d - Tele/Data/Communications and 2.27s - Security

Question: Which bid package is responsible for 3/0 grounding backbone between MDF and IDF's and the ground bar?

Response: Bid Package 2.26 - Electrical.

10. **CM RFI #10**
Bid Package 2.05s - Structural Steel

Question: Please verify that the configuration shown in Section A/S312 is correct. If correct, the plate called for in Section 6/S311 is not required. Please verify.

Response:

11. **CM RFI #11**
Bid Package 2.09d - Drywall

Question: Please clarify whether or not the drywall contractor is to furnish and install the access doors and frames as stated in Special Instruction #32 or to install only as stated under the B. Specific section of the Scope of Work.

Response: The Bid Package 2.09d drywall contractor shall furnish and install access doors and frames as described in Special Instruction #32.

12. **CM RFI #12**
Bid Package 2.09a - Acoustical

Question: Please confirm that all grid is to be heavy duty as specified in Section 2.02 sub-section G in Spec. Section 09 51 13 - Acoustical Panel Ceilings.

Response:

13. **CM RFI #13**
Bid Package 2.09a - Acoustical

Question: Re: Drawing A-112a and IN-601, Spec. Section 09 51 13 - Please provide information on ACT-4 - Pyramidal Diffusers. This ceiling type is specified in Choral/Instruction Room 106. However, the acoustical specs and Finish Schedule do not provide a manufacturer.

Response:

14. **CM RFI #14**
Bid Packages 2.09a - Acoustical and 2.26 - Electrical

Re: Drawing A-111 & E-305, Spec. Section 09 51 13 - Please clarify if light A4 is to be recessed as shown in detail 6/A-121 or a pendant as stated in the lighting schedule on drawing E-305.

Response:

15. **CM RFI #15**
Bid Package 2.09d - Acoustical

Question: Re: Drawing A-111 - Please clarify if the A4 lights are going to be installed as shown on the drawings or if they are going to be pushed to one side to the nearest grid member.

Response:

16. **CM RFI #16**
Bid Package 2.09a - Acoustical

Question: Re: Drawing A-111, which bid package is responsible for the metal panel ceilings?

Response: The Bid Package 2.09a - Acoustical contractor shall furnish and install all metal panel ceilings located on the interior of the building.

17. **CM RFI #17**
Bid Package 2.09a - Acoustical

Question: Re: Drawings A-217, A-102b and A-112b - Are the clouds in the corridor and shown on drawing A-217 supposed to have Axiom trim around them? If so, is this Axiom 4" or 6"?

Response:

18. **CM RFI #18**
Bid Package 2.09a - Acoustical

Question: Re: Drawing A-112c

- a. What is the ceiling type in Rooms T121a and T121b?
- b. What is the ceiling type in Rooms T117a and T117b?

Response:

- a.
- b.

19. **CM RFI #19**
Bid Package 2.09a - Acoustical

Question: I am being told by multiple manufacturers that the baffle ceilings are lacking in details. They can only price this based off their interpretation.

- a. What is the design intent of these baffles (waves, valleys, etc.)?
- b. Is the intent to keep them all one color?

Response:

- a.
- b.

20. **CM RFI #20**
Bid Package 2.09a - Acoustical

Question: The shaped acoustical baffles within the Main Lobby and Media Center are shown as being 36"x72"x1.5". I am being told by each manufacturer that is listed in the spec that they do not make a 36" panel. The manufacturers make a 24" max panel. Can a 24" panel be used in lieu of a 36" as called out on the drawings?

Response:

21. **CM RFI #21**
Bid Package 2.09a - Acoustical

Question: Re: Drawing IN-601, Spec. Section 09 84 13 - Please provide the fabric type for the acoustical panels.

Response:

22. **CM RFI #22**

Bid Package 2.09a - Acoustical

Question: Re: Drawing IN-601, Spec. Section 09 54 23 - Please provide either a product or item number for the linear metal ceilings. No item number, color or perforation is stated in either the spec or the finish schedule.

Response:

23. **CM RFI #23**

Bid Package 2.10 - General Trades

Question: Special Instruction #44 indicates to build a 8'x90' deck to connect two trailers. Only one trailer appears on the Site Logistics Plan. Please confirm if the dimensions of this deck are correct.

Response: Program Manager's trailer was added after the Logistics Plan was issued. The Program Manager's trailer will be located side by side with the Construction Manager's trailer. The deck will be located between both trailers with a set of stairs provided at each end of the deck.

24. **CM RFI #24**

Bid Package 2.04 - Masonry

Question: Both schools show details on A-505, Cutler 6 & 7 and 2, 3, 7, 10 and 15 at West Side of a sealant joint between the masonry veneer and the substrate. They show it at the jambs and sills. There is a sizeable amount on both schools. Whose scope would this fall under, or could we expect this application to get removed?

Response:

25. **CM RFI #25**

All Bid Packages

Question: We plan on bidding HVAC for Cutler, HVAC for West Side and HVAC for both schools combined. Does this mean we need three separate bid bonds? Do all three go into separate envelopes?

Response: Yes - Three separate bid bonds and three separate envelopes will be required. Bidders may submit just a combination bid for both schools, using the combination bid proposal form (Specification Section 00 42 10) (they need to list out the separate pricing for the individual bid packages that the combination bid is based on). Bidders can submit at most three (3) combination bids, as follows:

One (1) combination bid for two or more trade packages for Cutler ES.

One (1) combination bid for two or more trade packages for West Side ES.

One (1) combination bid, using Form of Proposal 00 42 10, for one or more trade packages for BOTH Cutler ES and West Side ES.

Contractors may also submit individual bids for individual trade packages for each individual school project. There is no limit as to the number of individual bids.

Each bid shall be submitted separately, in individual envelopes, with individual bid bond and CTDAS Update Statement. In other words, each bid shall stand alone and independent of any other submitted bid.

26. **CM RFI #26**
Bid Package 2.26 - Electrical

Question: Is lightning protection required for West Side Elementary School? Please confirm.

Response: