

WAKELY ASSOCIATES, INC.
ARCHITECTS
30500 Van Dyke Avenue Suite M-7
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ADDENDUM NO. ONE
WARREN WOODS PUBLIC SCHOOLS
TOWER HIGH SCHOOL
POHI TOILET ROOM RENOVATIONS
Page 1 of 5 (write up only)

May 28, 2013

ADDENDUM NO. ONE to the plans and specifications for the WARREN WOODS PUBLIC SCHOOLS, TOWER HIGH SCHOOL, POHI TOILET ROOM RENOVATIONS, Architect's Project No. 131480, dated May 17, 2013.

The above plans and specifications are modified, supplemented or augmented as follows, and this ADDENDUM NO. ONE, is hereby made a part of the contract documents.

Drawing M1.1 and Sketches SK-1, SK-2, SK-3, SK-4, SK-5, SK-6 and SK-E1 are being issued with this Addendum

GENERAL

- ITEM NO. G1:** Working hours will generally be 7:30 am to 2:30 pm.
- ITEM NO. G2:** Owner will make adjustments should Contractor(s) wish to work longer hours.
- ITEM NO. G3:** Pre-bid Sign In Sheet is attached.
- ITEM NO. G4:** All site visits shall be arranged thru Jamie Stottlemeyer, Facilities & Transportation Director ONLY at 586-439-4975.

SPECIFICATIONS

- ITEM NO. S1:** Refer to Division 0 Bidding and Contract Requirements (not re-issued):
A. Attached is the Iran Economic Sanctions Act Form, which must be completely filled out, and submitted with Bid Form, in order for the bid to be read and accepted.
- ITEM NO. S2:** Refer to Mechanical Drawing M-1.1 (re-issued):
A. Colors for the Bradley Advocate lavatory fixture shall be "Carry On Tan" with a "Coal" skirt.
- ITEM NO. S3:** Refer to Specification Sections 06402 and 12300 (not re-issued):
A. Interior plastic laminate color for either custom or pre-manufactured cabinets is Wilsonart – Khaki Brown D50 3mm edge banding. Exterior cabinet color is Arborite P-223 CA Rust Steel.
- ITEM NO. S4:** Refer to Specification Section 10160 (not re-issued): Color for toilet partitions shall be Scranton, Sequoia, Orange Peel Finish. This is the selection by the Owner, other manufacturers will not be accepted.

- ITEM NO. S5:** Refer to Specification Section 09900 (not re-issued).
- A. Color of door frames shall be based on Sherwin Williams SW #7013 Brown Grey.
 - B. Color of gypsum board ceiling in shower (if Alternate No. 1 is selected) shall be SW #7029 Agreeable Grey.

ARCHITECTURAL

ITEM NO. 1: Deleted Drawing A-1.0.

ITEM NO. 2: Refer to Drawing LS-1.1 (not re-issued)

- a. Revised plumbing fixture count as follows:
 - 1200 Occupants
 - 600 Female
 - 600 Male

Required fixtures under 2009 Michigan Plumbing Code:
Water Closets – Female: 1/50 or 12 Required
Lavatories – Female: 1/50 or 12 Required

Water Closets – Male: 1/50 Note: 12 required or 6 (Urinals may be substituted for 50% of required water closets)
Lavatories – Male: 1/50 or 12 required

Provided: Note – only general areas and staff toilets in general areas and POHI toilets on the first and second floors have been counted. Gymnasium, pool, locker room and auxiliary gymnasium fixtures not counted. General toilets counted: Kitchen, locker room, clinic or private offices staff toilets. Only staff toilets counted, were adjacent to student gang toilets.

First Floor Provided – Female Water Closets:	13
First Floor Provided – Female Lavatories:	12

First Floor Provided – Male Water Closets:	10
First Floor Provided – Male Urinals:	9
First Floor Provided – Male Lavatories:	12

Second Floor Provided – Female Water Closets:	4
Second Floor Provided – Female Lavatories:	4

Second Floor Provided – Male Water Closets:	2
Second Floor Provided – Male Urinals:	2
Second Floor Provided – Male Lavatories:	3

Second Floor Provided – Staff Female Water Closets:	1
Second Floor Provided – Staff Female Lavatories:	1

Second Floor Provided – Staff Male Water Closets:	1
Second Floor Provided – Staff Male Urinals:	1
Second Floor Provided – Staff Male Lavatories:	1

Totals:	First Floor Female Water Closets:	13
	First Floor Female Lavatories:	12
	First Floor Male Water Closets:	10
	First Floor Male Urinals:	9
	First Floor Male Lavatories:	12

Totals:	Second Floor Female Water Closets:	5
	Second Floor Female Lavatories:	4

	Second Floor Male Water Closets:	3
	Second Floor Male Urinals:	3
	Second Floor Male Lavatories:	4

Grand Totals:	Female Water Closets:	18 > 12
	Female Lavatories:	16 > 12

	Male Water Closets & Urinals:	13+12=25>12
	Male Lavatories:	16 > 12

ITEM NO. 3:

Refer to Drawing A-1.1 (not re-issued), Detail 1/A-1.1, Enlarged Demolition Plan, Sketch A01-SK-3 (issued), added the following notes:

- A. Contractor shall salvage existing brick removed at enlarged door openings 106, 107 and 108 (If Alternate No. 1 is awarded) for reuse at bump out show on Detail 9/A-4.0. If Alternate No. 1 is not awarded, Contractor shall salvage brick, removed at enlarged door openings 106, 107 and 108, and return to Owner. Contractor shall transport salvaged brick to a location in the building, as directed by the Owner.
- B. Contractor shall remove portions of masonry chase walls as required to remove existing fixtures, relocate existing rough-ins and install new fixtures. Contractor shall remove approximately 2'x 3' at base of wall at each fixture. Contractor shall remove and replace masonry in small portions in a manner that ensures stability of existing walls at all times.
- C. Contractor shall revise 8" removal note at wing walls at entry to toilets to read 2'-0", at both Girls 106 and Boys 107, as shown on A01-SK-3.
- D. Contractor shall remove masonry as required to install all conduit, piping etc. flush with masonry wall. No surface mounted conduit or piping is allowed in renovated toilet rooms or shower, if Alternate No. 1 is chosen.

- ITEM NO. 4:** Refer to Drawing A-1.1 (not re-issued), Detail 2/A-1.1, Enlarged Partial Plan, A01-SK-2 (issued) and A01-SK-3 (issued).
- A. Noted Details 7, 8 and 13/A-4.0 as "Sim.". Details also occur at Girls Toilet 106. If Alternate No. 1 is chosen, Detail 8/A-4.0 also occurs at north jamb on Door 108.
 - B. Added Drawing 1/A01-SK-3, at east and west sides of new masonry wall at Column Line S.
- ITEM NO. 5:** Refer to Drawing A-1.1 (not re-issued), Detail 4/A-1.1 and Sketch A01-SK-5 (issued):
- A. Contractor shall alter location of existing fire sprinkler heads, so they fall on centers of all new ceiling tiles.
 - B. Note: New curtain tracks shall be mounted to new acoustical tile. As shown on A01-SK-5.
- ITEM NO. 6:** Refer to Drawing A-1.1 Door Schedule (not re-issued):
- A. Doors are wood with plastic laminate finish. Finish is Pionite W0581 Wisconsin Oak.
 - B. Size of louvers in doors is 24" Wide x 12" High. Louver shall be constructed of Type 304 satin stainless steel.
- ITEM NO. 7:** Refer to Drawing A-4.0 (not re-issued) and Sketch A01-SK-4 (issued):
- A. Anchor top of new wall to existing W24X94, verify in field, as indicated on Sketch A01-SK-4.
 - B. Size of new foundation is 12" High x 24" Wide, with (3) #5 bars top and bottom, continuous.
- ITEM NO. 8:** Refer to Drawing A-6.0 (not re-issued) and Sketch A01-SK-6 (issued):
- A. Refer to Sketch A01SK-6 for typical mounting heights for:
 - a. Grab bars
 - b. Toilet paper dispenser
 - c. Stainless steel shelves
 - d. Nurse stations
 - e. Wash fountain stations
 - f. Soap dish
 - g. Adult changing station
 - h. Mirror
 - i. Urinal
 - j. Water closet
 - k. Urinal bottle racks

- B. At interior elevation at Shower 108:
 - a. Delete reference to shower rod at curtain. Refer to specifications for curtain track.
 - b. Delete reference to Robe Hooks, provide stainless steel shelf with coat/hat hooks, as specified.
- C. At interior elevation at Girls Toilet 106, Elevation A, delete reference to Robe Hook.

ITEM NO. 9: Refer to Drawing A-1.1 (not re-issued):
A. Add Toilet Paper Dispensers, Bradley 5234-52.

MECHANICAL

ITEM NO. M1: Refer to Drawing M-1.1 (re-issued):
A. Revised to properly show existing conditions.
B. All Water Closets to be Type WC-2.

ELECTRICAL

ITEM NO. E1: Refer to Sketch A01-SK-E1 (issued) for Light Fixture Schedule.

ITEM NO. E2: Refer to Electrical Specifications on Sheet E-1.1 (not re-issued):
A. Deleted Note 7 referencing Specification Section 17100 for Low Voltage Cable.

B. Refer to Note H.2: Wall plates shall be brushed stainless steel devices. Ivory in color.

C. Provide Horn / Strobe combination fire alarm devices in Girl's Toilet 106, Boy's Toilet 107 and Shower 108, per code.

ITEM NO. E3: Refer to Mechanical Drawing M1.1 (re-issued):
A. Disconnect existing exhaust fan to be removed by Mechanical Contractor. Remove wiring back to RP "Q", located in Storage Room on second floor, and single phase starter located in Storage Room on second floor, directly behind existing elevator shaft (north end of building).

- a. Note: This storage room has a gypsum board ceiling. Contractor is responsible for cutting, patching and repainting to match existing conditions.

B. Provide new 3 phase, 208 V starter complete with H.O.A. selector switch and pilot light for new 1 ½ hp, 208 V, 3 phase EF-1 on roof. Provide new weather proof service switch at fan.

- C. Connect new EF-1 fan to new 30A, 3 phase CB in 208 V, 3 phase panel RP "Q" with 3 #12 and 1 #12 (G), 1/2" conduit via new 3 phase starter. Locate starter adjacent to existing RP "Q".
- D. Label starter and switch, for EF-1, with circuits used. Revise RP "Q" panel directory.

END OF ADDENDUM NO. 1