

ADDENDUM NO. SIX

To the Plans and Specifications for:

PALM COAST READINESS CENTER
PALM COAST, FL
For FLORIDA DEPT. OF MILITARY AFFAIRS

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17	Specifications	Specification Section 07 81 23, Intumescent Fireproofing revised.
18	Specifications	Specification Section 07 61 13, Standing Seam Metal Roofing correction.
19	Specifications	Specification Section 32 16 00, Sitework Concrete correction.

19 ITEMS TOTAL

Item No. 1, RFI #004 reply.

Responses to RFI #004 to answer questions submitted by Bidders is attached. Content included shall constitute part of the Bidding Documents.

Item No. 2, Additional Manufacturer/Product Request – Specification Section 04 73 13, Calcium Silicate Masonry.

RockCast Architectural Stone shall not be an approved equal or substitution for the products and/or systems listed in Specification Section 04 73 13, Calcium Silicate Masonry.

Item No. 3, Additional Manufacturer/Product Request – Specification Section 09 91 00, Painting.

Tnemec Enviro-Crete Series 156 shall be an approved equal for the products and/or systems listed in Paragraph 6.1.4 of Specification Section 09 91 00, Painting. The inclusion of this product and/or manufacturer shall result in no net additional overall costs to the project above those products and/or manufacturers already listed in this Section.

Item No. 4, Additional Manufacturer/Product Request – Specification Section 07 61 13, Standing Seam Metal Roofing.

Peterson Aluminum Corporation (PAC-CLAD) shall be an approved manufacturer for the Standing Seam Metal Roofing to be provided on the project and shall be added to the manufacturers listed in Paragraph 2.1.1a of Specification Section 07 61 13.

Item No. 5, Basis of Design manufacturer for light fixtures.

It shall be noted that the manufacturers and models listed for light fixtures on the Lighting Fixture Schedule indicated on Sheet E5.1 and elsewhere in the Bidding Documents shall be included as a Basis of Design and not as a proprietary listing. Alternate manufacturers may be submitted as equal for review as set forth and allowed in the Bidding Documents. Manufacturers and models must meet all technical and performance requirements set forth by the Basis of Design fixtures listed in the Bidding Documents.

Item No. 6, Architectural drawing revisions – Attachment “A”

See attached revised architectural drawings and Revision Summary (Attachment “A”) for modifications and/or clarifications to select drawings. 23 (twenty three) drawing Sheets have been revised.

Item No. 7, Civil Engineering drawing revisions – Attachment “B”

See attached revised civil engineering drawings and Revision Summary (Attachment “B”) for modifications and/or clarifications to select drawings. 4 (four) drawing Sheets have been revised.

Item No. 8, Landscape Architecture drawing revisions – Attachment “C”

See attached revised landscape architecture drawings and Revision Summary (Attachment “C”) for modifications and/or clarifications to select drawings. 5 (five) drawing Sheets have been revised.

Item No. 9, Structural Engineering drawing revisions – Attachment “D”

See attached revised structural engineering drawings and Revision Summary (Attachment “D”) for modifications and/or clarifications to select drawings. 3 (three) drawing Sheets have been revised.

Item No. 10, Mechanical Engineering drawing revisions – Attachment “E”

See attached revised mechanical engineering drawings and Revision Summary (Attachment “E”) for modifications and/or clarifications to select drawings. 4 (four) drawing Sheets have been revised.

Item No. 11, Plumbing Engineering drawing revisions – Attachment “F”

See attached revised plumbing engineering drawings and Revision Summary (Attachment “F”) for modifications and/or clarifications to select drawings. 1 (one) drawing Sheet has been revised.

Item No. 12, Electrical Engineering drawing revisions – Attachment “G”

See attached revised electrical engineering drawings and Revision Summary (Attachment “G”) for modifications and/or clarifications to select drawings. 1 (one) drawing Sheet has been revised.

Item No. 13, Technology Engineering drawing revisions – Attachment “H”

See attached revised technology engineering drawings and Revision Summary (Attachment “H”) for modifications and/or clarifications to select drawings. 7 (seven) drawing Sheets have been revised.

Item No. 14, Specification Section 07 21 00, Building Insulation revised.

Specification Section 07 21 00, Building Insulation has been revised to clarify the rigid insulation to be provided on the project. The revised document is attached herewith.

Item No. 15, Specification Section 12 48 00, Walk Off Mat revised.

Specification Section 12 48 00, Walk Off Mat has been revised to include additional scope of work required for walk-off mats to be provided in order to meet LEED requirements. The revised document is attached herewith.

Item No. 16, Specification Section 04 20 00, Concrete Masonry Unit Work revised.

Specification Section 04 20 00, Concrete Masonry Unit Work has been revised to include information regarding the 4” CMU veneer brick to be provided at Room 106, Assembly Hall. The revised document is attached herewith.

Item No. 17, Specification Section 07 81 23, Intumescent Fireproofing revised.

Specification Section 07 81 23, Intumescent Fireproofing has revised to include corrected manufacturer and system information regarding the intumescent fireproofing to be provided on the project. The revised document is attached herewith.

Item No. 18, Specification Section 07 61 13, Standing Seam Metal Roofing correction.

Project Description listed in Metal Roofing Guarantee included in Section 07 61 13, Standing Seam Metal Roofing shall read as follows:

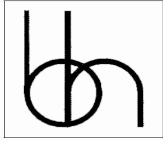
“PROJECT: Palm Coast Readiness Center *(PCRC)* Flagler County, Florida *PCRC includes one building known as the Main Readiness Building.”

Item No. 19, Specification Section 32 16 00, Sitework Concrete correction.

Paragraph 3.01B included in Section 32 16 00, Sitework Concrete shall read as follows:

Pavement: 8” thick concrete slab installed over compacted bed, reinforced with welded wire reinforcement meeting ASTM A185 standards. Edges neatly tooled. Where slabs have an exposed perimeter edge (i.e., does not abut a wall) or as shown on plans, turn down slab at edge 12" deep total and 6" wide at narrowest point.

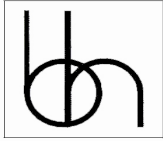
END OF ADDENDUM NO. SIX



ADDENDUM NO. SIX – Attachment “A”

Architectural Drawing Revision Summary:

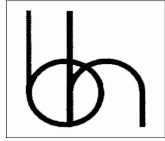
Sheet	Revision
1LS4	1. Detail 1 corrected to include proper fireproofing system and UL listed assembly to be provided.
A1.1	1. Adjusted location of north driveway to north approximately 20 feet. 2. Added notation/information regarding Generator Pad construction. 3. Added locations/information for LEED required parking signage. 4. Added locations/information for LEED required ‘No Smoking’ signage. 5. Added location/information for LEED required smoking area. 6. Corrected Parking Summary information.
A1.3	1. Updated Details 6 through 9 to coordinate with requirements of specifications for chain link fencing. 2. Added Details 10 and 11 for LEED required.
1A2.3	1. Added wall partition type tag/identification.
1A2.4	1. Added wall partition type tag/identification.
1A2.5	1. Added wall partition type tag/identification. 2. Added information for concrete paving location/extents at rear of facility.
1A2.6	1. Added wall partition type tag/identification. 2. Added information for concrete paving location/extents at rear of facility.
1A2.7	1. Added wall partition type tag/identification.
1A2.8	1. Added wall partition type tag/identification.
1A4.1	1. Clarification of beam to be provided at Section 2. 2. Clarification of framing surrounding window type ‘F’ at Lobby on Section 2.
1A5.1	1. Revised rigid insulation notation to include foil facing. 2. Removed foil facing from batt insulation. 3. Added dimension information to Detail A regarding flashing size and exposure requirements.



- 1A5.2 1. Added wall type designation/system notation to coordinate with wall tags added on Sheets 1A2.3 through 1A2.8.
- 1A5.2A 1. Sheet added to drawing set to coordinate with wall tags added on Sheets 1A2.3 through 1A2.8.
- 1A5.4 1. Revised concrete slab notation to coordinate with information contained on structural and civil drawings.
- 1A6.1 1. Added roof slope notation/information to Roof Plan regarding 6 in 12 roofing areas at front (west) side of building.
- 1A7.4 1. Clarified floor structure of Detail 3 to match structural drawings.
2. Revised notation on Detail 2 to match metal soffit shown on Reflected Ceiling Plan.
3. Adjusted location of soffit detail tag at Room 150 to correct location.
- 1A7.5 1. Revised ceiling in stairways to gypsum board ceiling to coordinate with stair sections and finish schedule.
- 1A7.6 1. Revised ceiling in stairways to gypsum board ceiling to coordinate with stair sections and finish schedule.
- 1A12.1 1. Revised elevation of window type "D" in response to RFI questions/comments received.
- 1A15.1 1. Equipment information provided for Item K10 on Kitchen Equipment Schedule.
2. Model number and size of equipment updated for Item K14 and K14a on Kitchen Equipment Schedule.
- 2A2.1 1. Added window tags to Maintenance Building Floor Plan.
- 2A8.1 1. Revised Door Schedule in response to RFI questions/comments received.
- 2A9.1 1. Added window schedule to Sheet.
2. Added window elevations to Sheet.
3. Added window details to Sheet.
- 3A3.1 1. Added Details 9 and 10 at exterior door thresholds.
2. Revised Detail number references listed on Door Schedule.

END OF ADDENDUM NO. SIX – ATTACHMENT "A"

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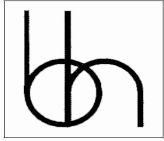


ADDENDUM NO. SIX – Attachment “B”

Civil Engineering Drawing Revision Summary:

Sheet	Revision
C2.0	<ol style="list-style-type: none">1. North perimeter road has been moved approximately 20 feet north.2. Building location has been moved approximately 13 feet north.3. Parking spaces have been added to the north and south sides of the north perimeter road.4. Access driveway to rear of Readiness Center has been changed to concrete.5. Apron on west side of Unheated Storage Building has been noted as concrete.6. Dumpster pad has been enlarged.
C3.0	<ol style="list-style-type: none">1. Riprap detail has been added.2. Storm Tab has been revised in its entirety.3. Inlets have been moved north to re-align with the north perimeter road centerline.
C4.0	<ol style="list-style-type: none">1. Grades have been adjusted throughout the site.2. Notes have been added to clarify drainage areas outside of the paved areas.3. Contours have been adjusted to accommodate the relocated perimeter road.
C5.0	<ol style="list-style-type: none">1. Water and fire lines have been relocated to the south side of the north perimeter road.2. All water, fire and sewer connections have moved north to align with the relocated building.

END OF ADDENDUM NO. SIX – ATTACHMENT “B”

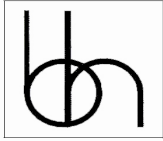


ADDENDUM NO. SIX – Attachment “C”

Landscape Architecture Drawing Revision Summary:

Sheet	Revision
IR1.1	1. Adjusted layout of irrigation system to coordinate with revised north driveway location.
IR1.3	1. Added notation regarding Owner training of installed irrigation system.
L1.5	1. Adjusted layout of landscaping along north driveway to coordinate with revised north driveway location.
L2.5	1. Adjusted layout of landscaping along north driveway to coordinate with revised north driveway location.
L4.5	1. Adjusted sodding and seeding amounts to coordinate with revised north driveway location.

END OF ADDENDUM NO. SIX – ATTACHMENT “C”



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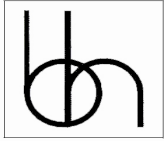
ADDENDUM NO. SIX – Attachment “D”

Structural Engineering Drawing Revision Summary:

Sheet	Revision
1S1.1A	1. Add section cut 2/S3.8 at north Drill Hall door. 2. Add ‘CJ’ mark to south Drill Hall door.
S3.8	1. Delete section 3/S3.8 as ‘NOT USED’.
S4.3	1. Add section 11/S4.3 indicated elevated slab floor construction joint.

END OF ADDENDUM NO. SIX – ATTACHMENT “D”

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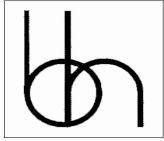


ADDENDUM NO. SIX – Attachment “E”

Mechanical Engineering Drawing Revision Summary:

Sheet	Revision
M0.2	1. Updated MUA, Air Handler and Fan Coil schedules
M0.3	1. Added Exhaust Fan Schedule and added L5
M2.4	1. Changes to dehumidifier location and ducting. 2. Changed air flows. 3. Added exhaust fan and ducting for Vaults. 4. Note added for air change requirements in Vaults and “Z” vent.
M2.10	Changed piping routing.

END OF ADDENDUM NO. SIX – ATTACHMENT “E”



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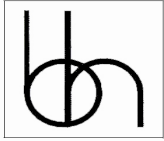
ADDENDUM NO. SIX – Attachment “F”

Plumbing Engineering Drawing Revision Summary:

Sheet	Revision
P2.15	Changed K-35 drain to connect to grease interceptor.

END OF ADDENDUM NO. SIX – ATTACHMENT “F”

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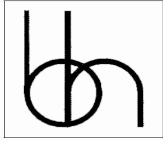
ADDENDUM NO. SIX – Attachment “G”

Electrical Engineering Drawing Revision Summary:

Sheet	Revision
E6-1	Generator detail has been adjusted

END OF ADDENDUM NO. SIX – ATTACHMENT “G”

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ADDENDUM NO. SIX – Attachment “H”

Technology Engineering Drawing Revision Summary:

Sheet	Revision
T1-1	1. Added Micron sizing to fiber on keyed note #6
T2-2	1. Added new data outlet locations in the open office, and classroom 2. Changed outlet type in the open office 3. Removed the data outlets for the vending area.
T2-3	1. Added new data outlet locations in the classrooms. 2. Changed the data outlet types in the open office to floor boxes.
T2-4	1. Added new data outlet locations in the classrooms. 2. Changed the data outlet types in the open office to floor boxes.
T5-1	1. Removed the “e” from Cat 6 cabling on all notes. 2. Added a keyed note to provide cat 3 copper cabling from the MDF room to the Maintenance building.
T6-1	1. Changed the fiber connector type 2. Added a horizontal PDU type to the data racks. 3. Removed the “e” from Cat 6 cabling on all notes 4. Added note regarding plastic laminated patch panel/outlet assignments in every IDF/MDF.
T6-2	1. Removed the vertical PDU requirement for the data racks. 2. Added a new type of power plug form for the MDF, and IDF closets.

END OF ADDENDUM NO. SIX – ATTACHMENT “H”