



## Florida Department of Transportation

CHARLIE CRIST  
GOVERNOR

1109 South Marion Avenue  
Lake City, Florida 32025

STEPHANIE C. KOPELOUSOS  
SECRETARY

January 7, 2010

To: Prospective Bidders

**Addendum No.: 1, E2043, Financial Project # 42556715201**

Lake City Fleet Management Facility. Includes all work and materials necessary for complete construction of the metal building and all items shown in the plans and specifications including but not limited to: site work, concrete, metal building installation, electrical, mechanical, plumbing, structural, and finish work. This project includes all work out to 5' from the exterior perimeter of the building unless otherwise noted in the plans. The Department shall provide general signed and sealed constructions plans and specifications.

Attached is the Revised Bid Blank, Revised Proposal Of and Revised page 14, Section A20 of the Non-Technical Specifications. These documents must be used for the January 13, 2010 letting or your bid will be found non responsive.

Page 07270-6 of the Firestopping section of the Technical Specifications and Plan Sheet # 7 were reported missing from the original document, both are attached to this addendum.

### **QUESTION AND ANSWERS:**

**Question 1:** Please clarify the number of "calendar days" allowed per the contract. I have notes that you mentioned 160 days to "substantial" and 180 days to "final completion". The "Exhibit 2" of the bid blank indicates 225 days to final completion.

**Answer:** Your understanding of the construction calendar days is correct, 160 for substantial completion plus 20 to final completion for a total of 180 calendar days. The additional 45 days is for procurement time at the front of the contract prior to the start of the construction calendar days. Construction time will start 45 days from my issuing of the notice to proceed or whenever construction work starts, whichever is earlier. In addition to these 225 days the contractor is allowed 30 days after contract execution to obtain all required permits prior to my issuing the notice to proceed.

**Question 2:** The procurement time (45 days) and the additional thirty days for permits (if required) sounds more than adequate and should be helpful for anyone to "hit the ground running". It is the actual construction duration which seems short. While pre-engineered buildings typically go up quick, we will still have all of the other trades, masonry, finish work, MEP, equipment coordination, etc. to deal with. I think 210 days (construction time) is reasonable and realistic for the DOT and the contractor.

**Answer:** Construction time has been changed to 210 calendar days (see the attached revised documents).

**Question 3:** The awarded contractor is required to obtain sealed slab and structural drawings; however for bidding purposes are we to base our bid on the drawings as they are drawn with a six inch slab? There is no way we will know what size the footers, column pads and steel requirements are going to be until we have paid a Structural Engineer to design the building.

Past State project we have bid on, show a standard/generic footers and column pads, plus steel requirements, so all the bidder have the same information to bid. After the award of the project, if there is any adjustment to the slab because of the design, the State will issue a change order for either an increase or deduction in cost

**Answer:** The slab in the mechanic bays, welding area and Heavy Equipment PM area shall be 6" thick with 6x6x10GA Welded Wire Mesh. The Office area is 4" slab thickness with 6x6x10GA WWM. Footer requirements for the building will have to be estimated by the contractor for bidding purposes. There will be no adjustment to the bid amount after award.

**Question 4:** Sheet 7 of 26: - Wall Section A-1

The plans show 6" batt insulation with vinyl face. The low side wall is open and vinyl will deteriorate very quickly. Should there be a reinforced facing here?

**Answer:** See wall section A-2 and Note on sheet 4 indicating plywood to be installed up to 8'.

**Question 5:** Please also clarify if one (1) 3030 and one (1) 3046 window will be installed on the plan south wall of the Parts (rm-16) and Mech. Rm. (rm-17). These two additional windows are shown on the "Left Elevation" (sheet 6 of 26), but do not appear on the "Floor Plan" (sheet 4 of 26).

**Answer:** The floor plan is correct there are no windows in rooms 16 & 17.

**Question 6:** The specs call out 3" rigid insulation to achieve a R20 (section 07410), however the drawing call out 6" batt insulation with vinyl facing. Which is correct? The 6" batt insulation would be what we normally use, and is what I would prefer to use. If we do have to go with rigid insulation some sort of decking must go down under it, and it then becomes much more expensive.

**Answer:** Insulation shall be 6" batt insulation with vinyl facing and 6" of Icynene Polyurethane insulation as shown in plans.

**Question 7:** RM-09,10 and 17 have gypsum and paint specified as ceiling finish instead of acoustic suspended tile. However, there is no method of framing specified for these areas. Please provide method of framing.

**Answer:** See Note on sheet 10 of 26.

**Question 8:** Sheet 12, "Typical Metal Door Jamb" detail has the jamb grouted. This is an outdated practice for interior metal doors and widely accepted as creating problems with rusting jambs, mold and mildew etc. Will this still be required?

**Answer:** Grouting may be omitted for interior office doors.

**Question 9:** Wall section "A-3" is specified on floor plan, sheet 4, but no "A-3" detail is provided.

**Answer:** Sheet 7 of 26 will be revised to indicate which detail is for "A3"

**Question 10:** Sheet 4 floor plan note states "3/4 T&G over 18 ga. metal studs for exterior metal wall areas, garage, welding etc." (all but office areas). One wall section A-2 specs 5/8 over 20 ga., the other A-2 specs 5/8 over 18 ga. Can one of these combinations be chosen as common to all areas except the office section?

**Answer:** 3/4" T&G over 18 Ga. Metal studs 16" on center will be common. Plan sheet 7 of 26 will be revised to match this.

**Question 11** RFI: Sheet 7 of 26: - Wall Section A-1

The plans show 6" batt insulation with vinyl face. The low side wall is open and vinyl will deteriorate very quickly. Should there be a reinforced facing here?

**Answer:** See wall section A-2 and Note on sheet 4 indicating plywood to be installed up to 8'.

**Question 12:** The specs call out 3" rigid insulation to achieve a R20 (section 07410), however the drawing call out 6" batt insulation with vinyl facing. Which is correct? The 6" batt insulation would be what we normally use, and is what I would prefer to use. If we do have to go with rigid insulation some sort of decking must go down under it, and it then becomes much more expensive.

**Answer:** Insulation shall be 6" batt insulation with vinyl facing and 6" of Icynene Polyurethane insulation as shown in plans.

**Question 13:** This project calls for the exposed steel on the exposed structure to be painted. Will we be able to spray this when the structure is still a skeleton (no insulation or metal sheeting panels installed)?

**Answer:** This is a decision the contractor must make. However, I do want to mention the requirement for using Dry-fall paint if the painting is not enclosed.

**Question 14:** I cannot find a color selection for the washroom partitions? I see Hadrian as the manufacturer and PL-1, but no color is listed. Any ideas? Or shall I plan for a standard choice?

**Answer:** Provide standard color choices to Department for selection during the submittal process

**Question 15:** RFI - The electrical contractor below is asking whether or not the state is performing the electrical portion of the work since they do not see any electrical specifications other than what is noted on the drawings. Please clarify electrical specifications, etc.

**Answer:** All electrical work shall be done in accordance/compliance with the NEC, the Florida Building Code, NFPA and as required by the Power Company. No additional specifications are given.

**Question 16:** Please clarify/provide the following:

1. Sheet 4 of 26 (Floor Plan) indicates a wall section (A3) on the west wall of the Heavy Equipment PM Are (RM-02). The section detail (A3) is not provided. Please provide section A3.

**Plan sheet 7 of 26 will be revised to indicate which detail is for "A3".**

2. Sheet 9 of 26 provides a wall section for A-6 that indicates a fire rated lid at the corridor. We presume that this rated ceiling is to be carried into the Open Office Area (RM-14). The spans for this area are too great to use the rated assembly shown at the corridor for the ceiling on the Open Office Area. Please advise.

**Open office area is a drop ceiling.**

**Question 17:** Can you please spec out the exact model of lockers that you want. If you go the Hallowell web page they offer a whole bunch of different single tier models. So of the questions that we have:

1. How tall do you want them (plans and specs don't call out, so contractor can put 30" ones in for a VERY cheap price and your specs don't call out a size except 18" wide.
2. Do you want them to have legs or bases?
3. What color?
4. What model?

**Answer:** They are Hallowell 18" wide x 18" deep x 72" tall, 1-tier premium lockers with legs, model L236-1058. Standard tan color is fine.

**Question 18:** Alternate #1 states "deduct to exclude electrical work." Can you please provide more detail/clarification? Where does this start & stop? Are we to provide power to the AC Units and Radiant Heaters? Are we to provide empty conduit? Are we to provide panels? Please advise.

**Answer:** For the Electrical Deduct Alternate #1 the following shall be assumed for bidding purposes: You will not provide conduit, wiring, lighting fixtures & switches, panels and service equipment. Power (conduit & wire) to the Infrared heaters, AC units, Exhaust fans, electric roll-up doors, and water fountains will be provided by the Department. Equipment and switches/controls for the Infrared heaters, AC units, Exhaust fans, and electric roll-up doors shall be provided by the Contractor.

**Question 19:** How many copies of the bid are we to turn in? I could not find this in the specifications.

**Answer:** **One original copy**

**Question 20:** On sheet 2 of 26 note #4 states "Department of Transportation will do the initial site work for this project. Finish grade will be within 2" +/- of the bottom of the slab elevation. The allowable bearing pressure for design purposes will be 2000 psi." Please clarify this scope of work. The Initial site work clause sends the message that there will be work that needs to be in our scope of work. Also, will there be any sodding or seeding on this project? Please advise.

**Answer:** Allowable bearing design pressure for the foundation shall be 2000 psf. Grade will be compacted and brought to within +/-2" of the sub-grade, contractor will be responsible for fine grading and all excavation for slab and footers. No sod or seed is required for this project.

**Question 21:** On sheet 2 of 26 note #10 states "Cabinets and appliances for break room shall be provided by others. Bookcase for study area and front counter shall be provided by others. Benches in locker room will be provided by others." Please provide clarification. Are we to assume that all casework and appliances are by others? For example there is an L-shape figure between the study area and the parts room-16. Is this casework that we are to include in our estimate? Also the note says that "Bookcase for study...by others," however there appears to be two some things in the study area. Are these both bookcases? If we are to provide a proposal for any casework please issue more information / elevations so they may be priced properly.

**Answer:** Appliances and cabinets are by others. No casework shall be required in office area.

**Question 22:** On sheet 2 of 26 ".....Benches in locker room will be provided by others." Are we to include the lockers in our estimate? If so please provide a specification so we may know what type of lockers to include in our estimate.

**Answer:** The lockers should be included in your estimate; they are Hallowell 18" wide x 18" deep x 72" tall, 1-tier premium lockers. (Model L236-1058)

**Question 23:** Is the foundation is supposed to extend 1 1/2" beyond the steel line. In other words, if the building is 75' out to out of steel line is the slab 75'-3" or is it 75'-0"?

**Answer:** The 75' is to the steel line. The slab would be 3" larger in each direction overall.

**Question 24:** There are 2 windows showing on the elevation that do not show on the floor plan, which would be in rooms 17 and 16. Which is correct?

**Answer:** There are no windows in rooms 17 and 16.

**Question 25:** There is no Efc0 window of the series specified, nor do they make a window with the profile shown on the window details. What window company was used for the detail? Would storefront framing, 1-3/4" by 4" tube be acceptable?

**Answer:** Windows shall be single-hung and not fixed windows as shown in the specifications, substitutions to the brands listed in the specifications will be considered during the submittal process as long as all other requirements are met.

**Question 26:** Muntins appear on the elevations. Are they to be internal, in the glass?

**Answer:** Light dividers will be required in the windows and shall be internal

**Question 27:** Who is responsible for the flashing and trim show on the details?

**Answer:** The Contractor is responsible for providing flashing and trim.

**Question 28:** REQUEST FOR SUBSTITUTION

Date of Request: December 31, 2009  
Proposing Substitution: Janus International,  
Rolling Steel Division

Project Name: Lake City Fleet Maintenance Facility Bid Date: 1/13/2010  
Lake City, Columbia County, Ga.

Specification Reference: 08330 – Overhead Coiling Doors  
Exterior Roll-Up Doors – Galvanized steel slat Curtain with powder coat finish  
Fire Rated Roll-Up Door – Galvanized steel Slat Curtain with powder coat finish

Product Identification: Janus International, Rolling Steel Division  
135 E. Luke Rd.  
Temple, Ga. 30179  
[www.janusintl.com](http://www.janusintl.com)  
[http://www.janusintl.com/products/Rolling\\_Steel\\_Doors/SD\\_Series.php](http://www.janusintl.com/products/Rolling_Steel_Doors/SD_Series.php)  
[http://www.janusintl.com/products/Rolling\\_Steel\\_Doors/FireDoors.php](http://www.janusintl.com/products/Rolling_Steel_Doors/FireDoors.php)

Product Substitutions: Same as Specification Section 08330 - Overhead Coiling Doors – No Changes  
- Janus International Model SD10 for Exterior Roll-Up Doors  
- Janus International Model FD30 for Fire-Rated Roll-Up Door  
[http://www.janusintl.com/products/Rolling\\_Steel\\_Doors/SD\\_Series.php](http://www.janusintl.com/products/Rolling_Steel_Doors/SD_Series.php)  
[http://www.janusintl.com/products/Rolling\\_Steel\\_Doors/FireDoors.php](http://www.janusintl.com/products/Rolling_Steel_Doors/FireDoors.php)

Literature & Test Data: [http://www.janusintl.com/products/Rolling\\_Steel\\_Doors/SD\\_Series.php](http://www.janusintl.com/products/Rolling_Steel_Doors/SD_Series.php)  
[http://www.janusintl.com/products/Rolling\\_Steel\\_Doors/FireDoors.php](http://www.janusintl.com/products/Rolling_Steel_Doors/FireDoors.php)

Similar Projects: Exterior Roll-Up Doors & Fire Rated Roll-Up Doors:  
Winn-Dixie (12/2009), Fed-Ex (12/2008), Land o Lakes (9/2009),  
Sea World Food Service (8/2009), Orange County Fleet (6/2009),  
City of Palm Bay (4/2009), Constar Plastics (8/2009), Leslie Pools (12/2009).

Changes to Construction Schedule:	None
Effect of Substitution on Separate Contracts:	None
Changes Required in Other Work or Products:	None
Designation of Required License Fees:	None
Availability of Maintenance Services or Parts:	Available as required

**Answer:** Substitutions will be evaluated during the submittal process.

**Question 29:** Who is responsible for the permit fees?

**Answer:** See Amendment to Non-technical Specifications.

**Question 30:** The plans call for white as well as galvalume roof color can you verify

**Answer:** Roof color is white.

**Question 31:** Do all interior wood doors have metal frames?

**Answer:** All jambs are metal.

**Question 32:** The specifications call for using 14 SEER equipment for the air conditioning system. The size needed for the office space is a 7 1/2 ton system; this is a commercial unit and does not come in 14 SEER. We could use two residential systems, but the room shown for A/C is not large enough for the two units. Please advise as to which way we are to price this system.

**Answer:** If the tonnage requirement calculated for the Office area is greater than what is available for a single air handler and compressor with a SEER rating of 14, then two systems with ratings of SEER 14 would be required. There is sufficient room in the mechanical room to accommodate two air handlers.

**Question 33:** General Notes, #10 references the breakroom and the items that will be provided by "others" (DOT). There is no specification as to the party responsible for providing the actual lockers in the breakroom as shown on the drawings. Please let me know who is responsible, the contractor or "others" (DOT), for providing the lockers inside the breakroom.

**Answer:** There are no lockers to be provided in the Breakroom located in Front Office Area. The Contractor is responsible for providing the lockers specified in room 04.

**Question 34:** Can we use any conductor or raceway that meets code? Ex. romex, mc cable, smurf tubing, EMT conduit.

**Answer:** As long as it meets all codes for the application.

**Question 35:** Thomas May Construction is a dealer of Nucor Metal Buildings. Nucor has come up with the following exceptions to the specification. Will these issues be a problem? How strict will the metal building specification be followed.  
Apparently some of the specifications for metal buildings are definitely not standard. Please advise. ROOF WARRANTY IS PER NBS STANDARD 20 YR WT WARRANTY – They have a special roof warranty that we will NOT be able to sign

**Answer:** The 20 year roof warranty as required by the specifications will be required.

**Question 36:** GUTTERS AND DOWNSPOUTS ARE BOTH 24 GA – Not 20 ga gutters as listed with 24 ga downspouts

**Answer:** Gutters shall be 20 gauge.

**Question 37:** ALL TRIMS ARE PER NBS STANDARDS AND NOT PER SMACNA OR SPECIAL GUTTER DETAIL

**Answer:** All trim shall meet the project specifications. If the NBS standards provide an equal or better installation than the specifications require it would be acceptable .

**Question 38:** With the deadline for questions being January 6<sup>th</sup> and the department response date being given as January 11<sup>th</sup>, I don't see how the bidders will have sufficient time to react to what I expect will be rather lengthy addenda. The bid date of January 13<sup>th</sup> seems too close to the response date.

**Answer:** No change to bid date.

**Question 39:** 07270 Firestopping is missing page #6.

**Answer:** Page 6 is part of the package.

**Questions 40:** Building pad and work 5'-0" beyond building is by the owner. There is no erosion protection indicated. Who's responsible for installing the silt fence and the inlet protection?

**Answer:** Inlet protection will be the responsibility of the Department of Transportation.

**Question 41:** At the front of the building on the site plan there appears to be a gate added into the existing fence. Please advise who is responsible for this work?

**Answer:** The Department is responsible for all fence work.

**Question 42:** There is a discrepancy (re) the plywood called out to install on the walls at the perimeter walls. At the notes on page 4 – ¾” T & G is called for; at detail A-2 on page 7 – 5/8” is what is shown. Please confirm plywood thickness and if T & G is desired?

**Answer:** This has been corrected on the revised plan sheet.

**Question 43:** At door 35 note concerning auto-fire switch and note 4 at door schedule asking for thermal link appear to be in conflict. Auto-switch seems to refer to a fire alarm tie-in. No fire alarm system is indicated. Also, what are the two wall mounted symbols on each side of the door on the right side representing? There is a dotted line on the room 03 side of this door, what is that representing?

**Answer:** Door 35 will have a thermal link, see specifications. There is no fire alarm system to be installed in this building. The two symbols to right of this door are panels "B" & "C". The dotted line to the room 03 side of the door indicates the roll-up hood side of the door.

**Question 44:** At Halls 01, 02 and 03 notes concerning automatic closer appear to reference a fire alarm tie-in. No fire alarm system is indicated.

**Answer:** No alarm system. The closers are door closers as listed.

**Question 45:** It seems odd that the hardware schedule does not indicate exit devices at the egress doors from the office area?

**Answer:** Door hardware shall be as shown.

**Question 46:** Please advise the extent or intent of detail A6 (re) length of hall 02 or does this also occur at 01 and 03? With the 1” floor topping it appears there is intent to load this deck; will signed and sealed engineering be required at this detail? If so, please provide SF load intent.

**Answer:** Detail A6 applies to the length of hall 02. Halls 01 and 03 are drop ceilings. Signed and sealed Plans by the contractor for this detail will not be required. There is no intent to load this area.

**Question 47:** Lockers are shown in room 04. We are told that the locker benches are by the owner. Who is responsible for providing the lockers?

**Answer:** The contractor is responsible for providing the lockers.

**Question 48:** Mechanics Bay room 01 symbol at wall near door 13, what is this? Could it be a roof ladder? There is no indication on the drawings of roof access, roof hatch, etc. Please advise.

**Answer:** The water cooler and scrub sink are mounted near door 13 in RM-01.

**Question 49:** Life Safety plan indicates fire extinguishers, but there is no specification indicating what the department wants. Please advise.

**Answer:** Wall mounted Multi-Purpose Dry Chemical Fire Extinguishers rated 4-A:60-B:C(see Life Safety Plan).

**Question 50:** Windows are shown in the offices and break room, but there is no indication of window treatments. At this time, are we to assume that these are by owner?

**Answer:** Any window treatment (blinds or drapes) will be provided/installed by the Department.

**Question 51:** The Superlite fire rated window is called out as an “I- XL-120-GU insulated window”. According to the manufacturer’s website it is not available as listed.

**Answer:** See specification section 08810.

**Question 52:** The following are Electrical questions received for the project:

- (a) The electrical plans are missing 120V circuitry, 220V circuitry, panel schedules and devices. Can a list of owner provided and installed electrical equipment be provided?  
 Contractor shall be responsible for circuit sizing and design. Contractor will not be responsible for providing circuit breakers or wiring/conduit for equipment not shown/required in the plans or specifications, with the exception of the circuits for the Refrigerator & Oven/Stove shown in the Breakroom (room 08) which shall be installed by the Contractor. Oven/Stove combo is electric
- (b) What is the classification of the mechanic and heavy equipment bays?  
 Special Industrial
- (c) Is MC cable acceptable in walls and above concealed ceilings and EMT were exposed? Any minimum conduit size 1/2", 3/4", 1"???  
 All applicable codes must be met. Conduit will be required. Size of conduit must be based on wire size and code requirements.
- (d) Please advise transformer location.  
 Conduit from CT can to five feet out from the building will be the responsibility of the Contractor. The Department will provide the conduit from 5' to the Transformer and the wiring from the transformer to the CT can. Exact location of transformer has not been determined at this time.
- (e) FDOT is supplying the MDP, please advise manufacturer and is the department supplying the breakers in the MDP?  
 Main Distribution Panel Manufacturer is Challenger. The Department will be supplying breakers for the Main Distribution Panel.
- (f) Since the building is over 5,000SF, the FBC requires lighting control. What type does the department wish to use?  
 No lighting control will be used for this project due to safety concerns.
- (g) Regarding data system – Please advise (re) conduit size. Advise who's responsible for providing the data cabling. If it is not by the department, we need specifications on the wiring and a system design.  
 Sheet 23 of 26 indicates contractor is responsible for providing 3/4" conduit to 4" above the drop ceiling and conduit from garage area shall be run to office attic area. Data cabling will be provided by the Department
- (h) No Lighting Protection system is shown, will one be required? If so, please advise regarding copper or aluminum conductors  
 Not required.
- (i) The department directs the bidders to provide their own HVAC engineering sufficient to permit the project. Is it the department's intent to do the same with the Electrical for the project within the building? Responsibility for site electrical being by others.  
 If City requires more detail for permitting purposes than what is provided in the Department plans, Contractor would be responsible for providing additional information.

**Question 53:** There are many questions that I did not ask here, believing that they were discussed at the pre-bid and would come out with the addenda.

**Answer:** See addendum.

**Question 54:** Plans reference sealing of concrete. No specs are given. What type is required?

**Answer:** Concrete Curing compound shall be: A membrane-forming curing compound (ASTM C 309, Type 1). Moisture loss not more than 0.55kg/sq. meter when applied at 200 sq. ft./gal.

**Question 55:** Can the excavated soil be used to bring up the grade of the building, or does it need to be hauled away?

**Answer:** Excavated soil can be used to bring up the grade if needed. Excess soil does not need to be hauled away just stockpiled by the contractor; the Department will remove the stockpile/s from the site.

**Question 56:** On the drawings, sheet 2 of 26, note 2 it says that the Contractor will be providing the "Foundation Plans" for this project. We understand this to mean that the plan and details associated with the slab, foundation and block walls would be provided on our drawings. Being a DOT project, I would like to verify if we would need to provide our drawings on 11"x17" sheets. Also, if we are required to provide electronic drawings at any stage of the project, can they be provided in Autocad? If we are required to provide electronic drawings in a format other than Autocad or pdf, then we cannot do this project.

**Answer:** Foundation plans may be provided on 11"x17" or larger plans. Electronic files will not be required for the foundation plans.

**Question 57:** Definition of the "Architect-Engineer"

In the non-technical specifications, Under Section A, Instruction to Bidders, page 9 of 58, is defined the "Architect-Engineer". It appears that the DOT is acting as the Architect and Engineer of record because they are providing the bulk of the signed and sealed documents. We need to verify that we will not be the "Architect-Engineer" as noted in the specifications, since our design is limited to the foundations.

**Answer:** The FDOT is the acting Engineer on this project.

**Question 58:** Inspections

Again in the non-technical specifications I refer you to a large section, B-36, Duties of the Architect-Engineer's Representative.

Because we are not the "Architect-Engineer" as noted in question 2 above, we will not be providing a "representative" as noted in that section. It appears that this person will be making the needed inspections and our involvement in on site inspections will be limited. If we are required to have a full time representative on site, then we cannot do this project.

**Answer:** FDOT will be the acting Engineer for the project.

**Question 59:** Calculations

I did not see in the specifications that we would be required to submit written calculations. Please verify that we do not have to submit calculations

**Answer:** Only the plans will be required, unless design appears inadequate.

**Question 60:** It states vinyl insulation for this project is this reinforced or not

**Answer:** 6" vinyl backed insulation is required. No reinforcement other than vinyl backing required.

**Question 61:** Also it shows insulation on the canopy areas, generally this exposed area will not be done if no soffit is used because of it not lasting in this condition

**Answer:** Vinyl backed insulation shall be required in the canopy areas as shown in the plans.

**Question 62:** Also section 7410-3 note g states some type of insulation that is rigid 3 inch or r -20 is this the icynene insulation

**Answer:** Disregard the note indicating 3" rigid insulation this does not apply to this project.

**Question 63:** Mechanical notes are calling for a separate unit for the Mechanic's Locker/Bathroom. Its not even 150 square feet, minus the shower. One split system heat pump is too large for such a small area.

**Answer:** A mini-split ductless heat pump system will be allowed for this area. It would require two zones one for the Locker room and one for the restroom. Fresh air exchange shall be accounted for in the design.

**AMENDMENT TO NON-TECHNICAL SPECIFICATIONS**

**A-20 NOTICE TO SECURE AND PAY FOR UTILITY CONNECTIONS; NOTICE TO PROCEED TO MOBILIZE ON SITE; NOTICE TO PROCEED WITH CONSTRUCTION; AND TIME OF COMPLETION (SUBSTANTIAL AND FINAL)**

**A-23 PERMITS**

The above sections are amended by the following: Department of Transportation will make direct payment to the agency or jurisdiction for all permits and utility connections fees for this project. The contractor is responsible for all application submittals and coordination.

**C-1 WATER and**

**C-2 ELECTRICITY** are deleted and replaced by the following:

The Department of Transportation will provide temporary water and electricity necessary for the construction of the project. The Contractor will be responsible for any intermediary connection and cost to reach the supply.

**C-5 ARCHITECT-ENGINEER'S FIELD OFFICE and**

**C-6 TELEPHONE and**

**C-7 PROJECT SIGN** are deleted.

You must sign, date and fax a copy of this addendum back to me by close of business today to indicate receipt. A copy of this addendum must be returned with your bid.

\_\_\_\_\_  
Company Name

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature

Thanks,

Patsy Elkins, CPPB  
Contracts Coordinator  
Phone: 386-758-3703  
Fax: 386-758-3791