



November 6, 2023

RESPONSE LETTER NO. 3 TO REQUEST FOR INFORMATION

Project Title: **South Dade Transit Operations Center (SD TOC)**
Project No.: **CIP227A-DTPW22-CT**

Email from Mrs. Anna Singh, from Lemartec; on October 18th, 2023, at 4:03 PM (Email Attached).

QUESTION No.1: For the benefit of all bidders and stakeholders, we kindly request an Equipment Responsibility Matrix clearly indentifying all Owner provided/installed Equipment, All Owner provided/contractor installed equipment, All Equipment supplied by others /installed by Contractor, All Contractor provided/installed equipment.

ANSWER No.1: The following equipment will be furnished by the Owner:

- 1) BEB Charging Equipment, Owner Furnished & Contractor Installed (OF/CI)
- 2) FF&E - Owner Furnished & Installed (OF/OI)
- 3) Appliances - Owner Furnished & Installed (OF/OI)
- 4) IT Equipment (OF/OI):
 - Fiber optic splices
 - Rack mounted network equipment
 - Rack mounted Uninterruptible Power Supplies & Power Distribution Units
 - Desktop PCs
 - Desktop Telephones
 - Desktop Printers
 - Copiers

The list may not be all inclusive and may be revised as necessary.

QUESTION No.2: For the benefit of all bidders and stakeholders, we kindly request a 2 week extension to the current RFI Deadline.

ANSWER No.2: Under Addendum No. 1 DTPW extended the bid due up for 3 weeks, up to Wednesday November 22, 2023, Additionally, DTPW is considering another extension however note that it may not be granted.

QUESTION No.3: Expedited procurement lead times for multiple pieces of gear and equipment specified is in conflict with the schedule as provided in the RFP, including consideration for quick ship options from manufacturers and suppliers. Please confirm all of the equipment specified for this project has been coordinated with the manufacturer lead times ensuring alignment with the owners proposed construction schedule. We recommend that the project duration of NTP + 540 days be extended.

ANSWER No.3: Yes, DTPW has been coordinating with critical equipment manufactures. As far as the extended NTP date, DTPW is gathering additional information in order to validate this request.

QUESTION No.4: For Wall Type 14 in the description they mention one layer of Gypsum Board, in the drawing two layers of Gypsum Board and in the UL U415 data sheet it has 3 layers of Gypsum Board. Please clarify the correct amount of layers of gypsum board to be applied for Wall Type 14.

ANSWER No.4: UL U415 applies - 3 layers of gypsum board are required.

QUESTION No.5: For ceilings and wall finishes, in the finish schedule and floor plans are not aligning for the correct material. Please confirm if we are to go by the material determined in the schedule or the floor plans.

ANSWER No.5: Finish schedule takes precedent over the floor plans. Plans will be update and reconcile accordingly via addendum.

QUESTION No.6: Ref Sheet BM-0-EDT-123 has a detail for precast concrete stub-up. Can this be cast in place? It is not possible to do this with PVC coated RGS.

ANSWER No.6: Precast stub-up with coated metal can be purchased directly from manufactures. You may want to visit <https://www.conteches.com> or approved equal.

QUESTION No.7: Ref Sheet BM-2-EEP-112 calls for conduits for bus charging cabinets to be 3 1/2". In sheet BM-0-EDT-125 same conduits in details 1, 2, & 3 it calls for 4". Which one is correct?

ANSWER No.7: All conduits from electrical room (located in Bldg. 4) to bus charging cabinets (located in 2nd level of Bldg. 2), shall be 4". However, note that conduits from bus charging cabinets to charging dispenser units differ in size as shown on plans.

Email from Mrs. Yvonne M. Meyer, from NV2A Group; on October 18th, 2023, at 5:59 PM (Email Attached).

QUESTION No.1: Volume I of the RFP states "Due to the nature of some of the documents, there is no guarantee that electronic copies of bidding documents will constitute a complete set for the purpose of bidding." Since the County is only providing electronic documentation via USB for purchase or free download, please confirm that the electronic bidding documents are a complete set for the purpose of bidding on this project.

ANSWER No.1: Yes, the Electronic Documents (free version) is the same version as the one on the flash drive. The files are complete set for bidding purposes, plus any issued addenda.

QUESTION No.2: Volume I of the RFP states “A Bid shall be submitted no later than the date and time prescribed and at the place indicated in the advertisement or invitation to bid and shall be enclosed in a plainly marked package with the Project title (and, if applicable, the designated portion of the Project for which the Bid is submitted), the name and address of Bidder, and shall be accompanied by the Bid security and other required documents.” Please confirm that the County requires only 1 hardcopy in response to this solicitation.

ANSWER No.2: Confirmed, only one hard copy of the submittal portion of the documents will be required. Please do not re-submit the entire contract documents, only those form required for this solicitation under Volume I of V, Section 2, Solicitation Forms, along with the required licenses and experience.

QUESTION No.3: Volume I of the RFP, page 76 item 12. “Subcontractor/Supplier Listing Form may be utilized to provide the information required by this paragraph.” and “When specific goals are established within these Documents, the subcontractors listing which complies with the established goals shall be submitted with the respondents’ submittal package.” Please confirm that a First Tier Subcontractors Listing is to be submitted as part of the Bid Package, please provide the mentioned County form to provide this information.

ANSWER No.3: The referenced document on page 76 item 12. “Subcontractor/Supplier Listing Form” has been updated under the Instructions to bidders. The correct form to be submitted is the Certificate of Assurance that can be found under the submittal documents, page 22 of the PDF. The instruction to fill this out is described on the form and under Article 4.02, of the Instruction to Bidders under the same Volume 1.

QUESTION No.4: Clearinghouse Forms – The RFP identifies both Appendix C of the Combined Affidavit “Notice of Construction Clearinghouse Job Opportunity” and “Appendix C of the Supplementary Conditions (Clearinghouse Forms A, B, and C” on page 291. Please confirm that the County only requires the Clearinghouse Form (Appendix C of the Combined Affidavit) as part of the Bid Package

ANSWER No.4: Please submit **all** forms listed under Section 2.

Email from Mrs. Maria Suarez, from Lemartec; on October 19th, 2023, at 10:42 AM (Email Attached).

QUESTION No.1: Last Friday 10/13/2023, the county answered the request for extension as follows: **QUESTION No.1:** For the benefit of the project, all bidders, and subcontractors, including SBEs, to ensure adequate review of RFI responses, we respectfully request a thirty-day extension to the proposal due date to 12/1/23. Per the current ITB schedule, RFIs are due 10/25/23 and the proposal due date is 11/1/23. This timeframe provides six calendar days for the County to respond to bidders RFI, and does not allow for adequate review of responses, as all bidders and subcontractors need sufficient time to evaluate any potential impacts that may result from RFI responses. Additionally, providing this extension aligns with the suggested two-month procurement Schedule presented at Industry Meeting, held May 8, 2023. **ANSWER No.1: At the moment DTPW is not considering extending the solicitation period. Upper management is gathering additional information to consider this request.** We kindly request on update on feedback from upper management as soon as possible, as we have many subcontractors, including several SBE's that have indicated that they cannot bid the project without a reasonable extension. We appreciate your consideration in confirming the extension as soon as possible to allow for all bidders to provide a responsible bid.

ANSWER No.1: DTPW is continuing to monitor the situation and will give you a better response, at a later time.

Email from Mrs. Anna Singh, from Lemartec; on October 19th, 2023, at 4:38 PM (Email Attached).

QUESTION No.1: Please provide CAD files.

ANSWER No.1: CAD files will be provided at NTP.

QUESTION No.2: On page BM-1-ACP-615 for Building #1 RCP Second Level Area "B" Room 234 "Lounge Area calls for Linear Metal Ceiling as well as Open To Above. On the Finish Schedule it calls for exposed ceiling. Please clarify.

ANSWER No.2: Open lounge areas have the linear acoustic baffles and lights system. The "pop up" roof area has the underside linear metal ceiling.

QUESTION No.3: Building 1. The Plans do not provide section details and rebar schedules for the different configuration of columns or pedestals in Isolated Footing F50. Provide detail and rebar schedule for the different footings configuration and their columns and pedestals.

ANSWER No.3: Plans will be updated with section details and rebar schedules for the various columns, pedestals, and footings and will be issued via addendum.

QUESTION No.4: Building 2. The plans provide incomplete rebar schedules for the columns, beams, slabs and concrete walls. The plans do not provide reinforcement details for shear walls. Please provide detail of sections.

ANSWER No.4: Plans will be updated showing rebar schedules for the columns, beams, slabs, and other concrete elements and will be issued via Addendum.

QUESTION No.5: Building 3. The plans do not shows reinforcement detail and schedule for the interior and exterior walls footings and its stems. Please provide detail.

ANSWER No.5: Plan will be updated to show reinforcement detail and schedule for the interior and exterior wall footings and its stems. Revised plan will be issued via addendum.

QUESTION No.6: Building 6. Sheet BM-6-SFP-302 shows TB1 (Tie Beam) on the framing plan; however, the plans do not provide a section detail and rebar schedule for this element. Please provide detail.

ANSWER No.6: Plan will be updated to show tie beam framing plan, schedule and will be issued via addendum.

QUESTION No.7: For the benefit of all bidders, please provide a breakdown of the dedicated allowances and contingency allowances that are included in the engineer's estimated amount of \$217,071,863.00, as noted on Page 1 of the Invitation to Bid. Furthermore, it will allow all bidders to properly calculate and comply with the SBE Contract Measures and, more importantly, to properly calculate the cost of the payment and performance bond since the payment and Performance Bond must be issued in the amount of the total contract, inclusive of allowances.

ANSWER No.7: Breakdown calculated by the County is as follows:

Base Estimate:	\$169,020,110.00
Contingency Allowance:	\$16,902,011.00- (10% of the bid base)
<i>Art in Public Places:</i>	<i>\$1,434,210.00</i>
Permits & Utilities and	
Connection Fees:	\$2,900,000.00
Price Escalation:	\$900,000.00
Bid Option 1	
(Charging Equipment):	\$25,265,530.00
Bid Option 2 (Tree Removal	
and Relocation):	\$650,000
<hr/>	
Total Cost Estimate:	\$217,071,861.00

The quantities listed above for the base bid were estimated without the options for Board approval purposes. This is why the charging equipment and the tree removal and relocation are not part of the base, in the event the optional items are not awarded. Therefore:

For bid submittal purposes, the final Base Estimate submitted by the prospect bidders shall include the Base Estimate plus Option 1 and Option 2.

The contingency of 10% should be calculated with the base plus the two options. Art in Public places should be excluded from the allowances for insurance and bonds purposes.

All other items, Permits, connection fees and price escalation will be part of the allowances, and should be counted also as part of the total bid for insurance and bonds purposes.

QUESTION No.8: BM-0-EEP-110. Are the (12)-6" primary conduits installed flush with the FPL vault floor? If not, how many (feet) of conduit above slab is to be included?

ANSWER No.8: The primary conduit is installed in concrete encased duct banks and stub up in the vault. The feeder is routed under the vault floor. FPL is responsible for the installation of conduit and equipment in the vault.

QUESTION No.9: BM-0-EEP-110. Ductbank 'P' is shown as an empty conduit from Bldg#4A to HH-01 and ductbanks 'L' & 'M' come from the main electrical room and stop at HH-01. What size are the feeders for the 30kva xfmr in Bldg#4A? Do runs 'L' & 'M' just stop at HH-01?

ANSWER No.9: Please refer to drawing BM-0-EDG-102. L is the duct and feeder providing normal power to the security checkpoint. M is the feeder and duct providing standby power from the generator by the security checkpoint to the Fire Alarm ATS. Refer to the cable conduit schedule on drawing BM-0-EEP-110 for feeder sizes.

QUESTION No.10: BM-0-EEP-110. This to confirm General Note #4 that Fire Pump run to BLDG 1A should emanate from Primary manhole MHE-01, and not as drawn at south end BLDG 4 at east wall.

ANSWER No.10: Manhole MHE-01 is the manhole dedicated to FPL service feeders. The fire pump is fed directly from the FPL vault and is routed under the DPTW electrical room and goes to MHE-02.

QUESTION No.11: BM-0-EDT-126-127. Are all manholes (Primary & feeder) to be constructed using Details on these two sheets? Assuming MH Type A is on 126, and MH Type A1 is on 127?

ANSWER No.11: The Manhole detail are provided as a guide for the construction of the manhole (waterproofing etc) the contractor shall verify the final size of the manhole need based on field conditions and provide cutsheet for engineer's approval.

QUESTION No.12: BM-0-EDT-128. BM-4-SDT-247. Attempting to locate conduit seals application as shown. Do Sections “A-A”, “B-B”, “C” only apply to (12) Primary conduits entering very south end wall of BLDG 4 from MHE-01, and no other building or location under slab masonry footing? These details are not shown or correspond with Structural Details on BM-4-SDT-247.

ANSWER No.12: The details on BM-0-EDT-128 is not representative of all seal requirement and is a typical detail. Roxtec or approval conduit seal shall be used for conduit sealing. A note for approved equal conduit seal will be added to conduit seal detail drawing via addendum.

QUESTION No.13: BM-0-EDT-120. Side views indicate all feeder ductbanks exiting BLDG 4 from switchboards toward site manholes are to be 5’6” below floor level to top of ductbank. Are all power site feeders to maintain this vertical ductbank height throughout site to out buildings?

ANSWER No.13: No. All power site feeders are not to maintain the vertical ductbank height throughout the site to other buildings. There are other underground utilities on the site that the ductbank routing needs to be coordinated with.

Email from Mr. Sebastian De La Fuente Bornand, from OHLA; on October 19th, 2023, at 4:39 PM (Email Attached).

QUESTION No.1: Please advise on the following questions about the Area of rescue:

1. Are the Area of Rescue systems required to be interconnected with each other, or can they be separated along with the FACP?
2. What kind of communication will the Area of Rescue require? Phone lines or radio?
3. Is the Area of Rescue required to meet OSHA and U L2525 standards?

ANSWER No.1: Per Florida Building code and confirmed by Fire Department, an area of rescue is not required in any of the buildings.

QUESTION No.2: On sheet BM-1-IDT-113, Equipment Detail – Detail 2 calls for a 6’x10’ lift, and the specifications 14 83 00 -16 (Lift, table, scissors, electric, 16,000-pound equipment Mark Number: 5780) calls for a 7’x12’ lift (84 in x 144 in). Please clarify which is correct.

ANSWER No.2: Correct size is Mark #5780 size is 7’x12’ as specified in specifications 14 83 00-16. Drawing detail on sheet BM-1-IDT-113 will be revised, to indicate specified dimensions, via addendum

QUESTION No.3: Reference BM-3A-SDT-231 – Detail 1 lower call for 6” base plate, detail above and detail 2 call for 4” base plate. Please clarify which is correct.

ANSWER No.3: 4" Base Plate is correct; detail will be revised via addendum.

QUESTION No.4: Reference pier columns 1 through 4. 42” pipe x 1-1/2” wall is not an available size. Specifications call for Buy American. This pipe size may be available from South Korea, or could this pipe be fabricated by rolling plate?

ANSWER No.4: Apply for a Buy American Waiver or use a pre-fabricated rolling plate. Coordinate the welding seam orientation w/arch.

QUESTION No.5: Reference 2&3/BM-3A-SDT-240 AND 7&8/BM-3A-SDT-241 – Please provide specifications for 3” neoprene pad.

ANSWER No.5: A note will be added to the plans via addendum specifying the use of Section 932 of the FDOT Standard Specifications for Road and Bridge Constructions for neoprene pads and FDOT Standard 400-510.

QUESTION No.6: Reference detail 4 and detail 7 of sheet BM-3A-SDT-240 – Detail 4 calls for 1-1/2” of weld for mounting plate to beam, however, detail 7 calls for ½” weld. Please advise which is correct.

ANSWER No.6: Details will be updated with the correct weld size via addendum.

Email from Mrs. Yvonne M. Meyer, from NV2A Group; on October 19th, 2023, at 4:56 PM (Email Attached).

QUESTION No.1: The project schedule includes 420 calendar days for beneficial occupancy, this is almost 14 months. The current lead times for major equipment are as follows: a.) Chillers – 50-52 weeks b.) Generators – 52-60 weeks c.) AHUs – 50 weeks d.) Electrical Gear – 52-60 weeks. After NTP, the contractor is to procure subcontractors, request submittals, submit shop drawings/submittals to the EOR for review and approval, and then release for fabrication, this process can take 60-90 days, plus the lead times mentioned above. The overall duration to receive equipment on site is 510 days (longest path), plus the time to install and test We kindly ask the agency to revisit the project schedule proposed in the RFP to incorporate these long lead items.

ANSWER No.1: DTPW is revisiting the project schedule with respect to current lead times and how it may impact the defined construction durations. Upon completion of the schedule analysis, DTPW will provide further clarification.

QUESTION No.2: Since the project is close to the Homestead Airforce Base runway, please advise if FAA Permits (or any other agencies) are required, if so, please advise if the Contractor will be responsible for obtaining these permits.

ANSWER No.2: DTPW is looking into FAA permit requirements and will provide response at a later time, in any event, contractor will be responsible to pull all necessary permits to successful complete the Work.

QUESTION No.3: A question about the definition of owner-furnished vs contractor-furnished equipment was previously asked; however, the response referred bidders to look at option 1 on the SOV. The answer is still not clear. Can you please provide a matrix defining the responsibility of the Owner and Contractor as it relates to furnished equipment?

ANSWER No.3: The following equipment will be furnished by the Owner:

- 1) BEB Charging Equipment, Owner Furnished & Contractor Installed (OF/CI)
- 2) FF&E - Owner Furnished & Installed (OF/OI)
- 3) Appliances - Owner Furnished & Installed (OF/OI)
- 4) IT Equipment (OF/OI):
 - Fiber optic splices
 - Rack mounted network equipment
 - Rack mounted Uninterruptible Power Supplies & Power Distribution Units
 - Desktop PCs
 - Desktop Telephones
 - Desktop Printers
 - Copiers

The list may not be all inclusive and may be revised as necessary.

Email from Mr. Orlando Ballestas, from Bryant Integrated Technologies; on October 19th, 2023, at 6:14 PM (Email Attached).

QUESTION No.1: I have reviewed the requirements for this project. However, I was not able to find low voltage security requirements. Please advise if this project requires security equipment.

ANSWER No.1: For low voltage security systems (CCTV), refer to Volume III – Book 6 thru 15.

Email from Mrs. Yvonne M. Meyer, from NV2A Group; on October 20th, 2023, at 2:20 PM (Email Attached).

SUBJECT: Calculation of Base Contract Value

During the pre-bid conference on October 11, 2023, the following amounts were provided:

Base Contract Value:	\$ 169,020,110.00
Owner Allowances:	\$ 48,051,753.00
Total Contract Value:	\$ 217,071,863.00

QUESTION No.1: Please confirm Owner Allowances include:

- Owner Contingency Allowance
- Permits Allowance
- Owner Furnished Equipment Allowance
- Art in Public Places Allowance

ANSWER No.1: Please see response to question number 7 from Email from Mrs. Anna Singh, from Lemartec; on October 19th, 2023, at 4:38 PM under this RFI.

QUESTION No.2: Please confirm that the amounts for the following items must be calculated on the Total Contract Value (including Owner Allowances) and that the amounts for the following items shall be included in the Base Contract Value.

- Liability/Umbrella Insurance Premiums per Supplemental Conditions Section 007300 Item 1.18
- Builder's Risk Insurance Premiums
- Performance/Payment Bonds Premium
- Inspector General (0.25%)
- User Access Program (UAP 2.0%)

ANSWER No.2: Yes, total bid amount will include **base** (inclusive of the optional items, if awarded, the cost of all insurances, the cost of all bonds, the Inspector General fee which is ¼ of 1%, the UAP fee if applicable) plus 10% Contingency of the **base** plus Allowances (excluding Art in Public Places) but including, connection fees, permits, and price escalation.

Email from Mr. Gino Ezzo, from Everon Solutions; on October 20th, 2023, at 10:58 AM (Email Attached).

QUESTION No.1: We would like to work directly with Miami-Dade County on this project. Who can we coordinate with to provide the requested systems solution for this project? We are presently working on the Miami-Dade County Civil and Probate Courthouse, along with other projects for Miami-Dade County.

ANSWER No.1: The subject project has been advertised and it is under the Cone of Silence. The Department of Transportation and Public Works (DTPW) does not require any separate services for this project. All contract is inclusive of all labor material and equipment and will be under the purview of the successful bidder. The subject contract has a mandatory Small Business development (SBD) goal of 20 % for Construction and a SBD goal for Goods and Services goal of 0.25%. We publish the plan holder list every Friday on the following website: <https://www.miamidade.gov/apps/isd/StratProc/Home/CurrentSolicitations>, under project number CIP227A-DTPW22-CT. You are welcome to contact them directly to offer your services.

Email from Mr. Michael Lacey, from InterClean; on October 20th, 2023, at 4:18 PM (Email Attached).

QUESTION No.1: We are an equipment manufacturer. We customarily have local partners perform services such as installation, startup, etc often as a lower tier subcontractor. In the event that these lower tier subcontractors are qualified SBE's, would the dollar amount of the lower tier SBE subcontract for their work apply toward the 20% SBE-CON requirement or the 0.25% SBE-G/S requirement?

ANSWER No.1: The SBD construction goal of 20% is to be applied to construction work, which includes furnish and install the finish work, performed by subcontractors approved by Miami Dade County as SBD contractors. The 0.25% is applied to goods and services (purchased items and services like landscape, cleaning, etc). Please visit Miami Dade County Small Business Development at: <https://www.miamidade.gov/global/business/smallbusiness/home.page>. For specific details of your project to see if it qualifies for goods and services goal.

QUESTION No.2: Drawings BM-3-MPP-100 references rainwater harvesting equipment. BM-3MPP-704 shows the details of that equipment. Is this rain harvesting system going to feed water to the bus wash equipment? This does not appear to be the case based on the drawings and specs for the wash, but we see on other projects that the wash tends to be a destination for this water. Please confirm.

ANSWER No.2: The intent of the project is to utilize harvested stormwater for the bus-washing process. The bus wash system is a pre-engineered / specialty system, which shall accommodate harvested stormwater in such a way that it reduces potable water use. The bus wash drawings and specs will be updated, via addendum, to include the utilization of harvested stormwater.

QUESTION No.3: Section 11 11 26 (Vehicle Wash Equipment) – On page 11 11 26 – 2 it specifies that the wash shall not use more than 0.2 gallons of cleaning agent per vehicle. We believe that number is likely too low given:

- -The vehicles to be washed are 60' articulated buses, longer than the standard 40 ft transit bus.
- -A 60' bus moving at 1 FPS will be engaged with the detergent arch for at least 60 seconds. With a 42GPM specified application and a 0.2 gallon maximum consumption, this would make the dilution ratio 200:1.
- -If the brush and mop lubricant/detergent chemicals count against this 0.2 gallon maximum, dilution ratios would need to be closer to 500:1
- -Those dilution ratios are not adequate for effective cleaning

ANSWER No.3: Please follow specifications.

QUESTION No.4: Section 11 11 26 (Vehicle Wash Equipment) – Corrosion resistant materials of wash equipment elements such as tire guides, arches, brush module frames, etc. differ from manufacturer to manufacturer. Galvanized steel, stainless steel and aluminum are all used. The most commonly used is galvanized steel, which is called out for the tire guides and detergent arch piping in the specs. Aluminum, as specified for other items such as the brush module, is a material used primarily by one specific manufacturer. Will galvanized steel and stainless steel being accepted as materials for wash components in order to ensure that the bid is open to competition?

ANSWER No.4: The alternative corrosion resistant metals indicated in the RFI are acceptable.

QUESTION No.5: Section 11 11 26 (Vehicle Wash Equipment) – On page 11 11 26 – 8 it calls out a max vehicle height of 14' 6". Florida law states that no vehicle shall be more than 13' 6". Can we get confirmation on this max height?

ANSWER No.5: Max Vehicle height is confirmed as 13' 6"

QUESTION No.6: 2.01.E.3.d.: Specification calls for both single wall detergent storage tank and interstitial leak detection. These specs are in conflict. Interstitial leak detection is only possible on double wall tanks. Please clarify.

ANSWER No.6: The detergent storage tank is to be double wall with interstitial leak detection. Specs to be revised via addendum.

QUESTION No.7: 2.01.E.4.f.: From our communication with bus OEM's, the specified 40 gpm @ 300 psi for undercarriage wash exceeds the recommended pressures and volume of undercarriage spray suggested by the electric bus manufacturers. Can you please confirm these are the correct design parameters for the undercarriage wash?

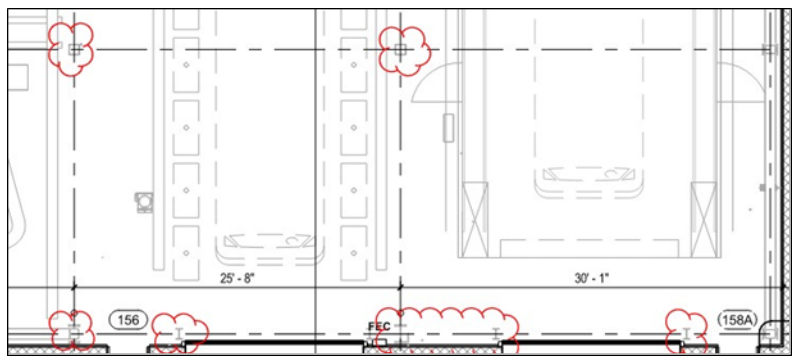
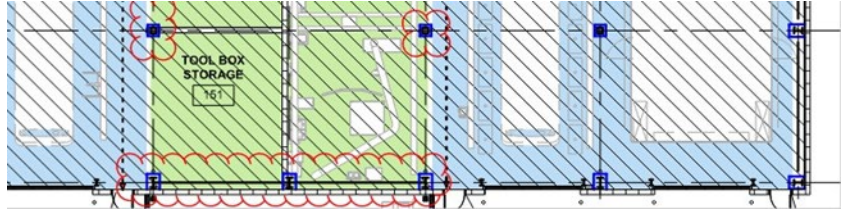
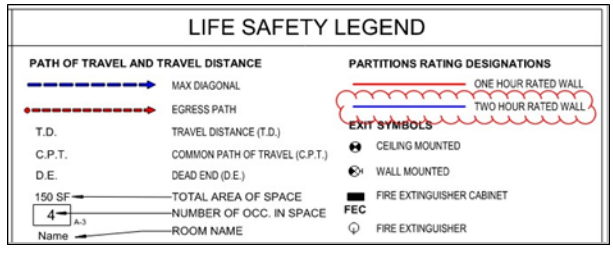
ANSWER No.7: DTPW is gathering additional information for this answer, and it will be responded on the next set of responses.

Email from Mr. Sebastian De La Fuente Bornand, from OHLA; on October 23rd, 2023, at 12:17 PM (Email Attached).

QUESTION No.1: Drawings BM-1-ISL-102 and BM-1-IDT-109 show equipment Mark #5665, which is not on the Equipment Schedule nor in the Specs. Please clarify.

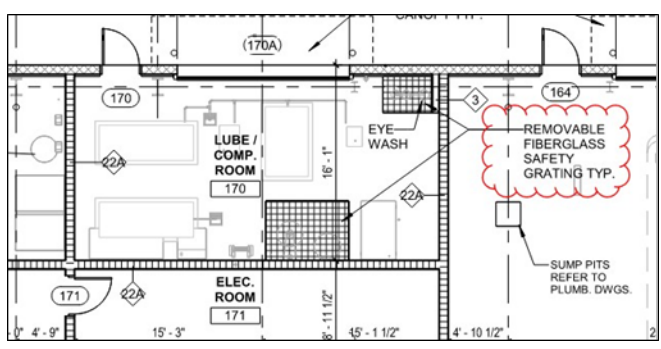
ANSWER No.1: Mark #5673 corresponds to a 3-Post Lift as shown on BM-1-ISL-102. The nomenclature on Elevation 3 on drawing BM-1-ISL-109 will be updated via addendum to mark #5673.

- QUESTION No.2:** Plans do not ask for waterproofing at the building 2 elevator pit's positive side of walls and pile cap, but specifications (07 10 70 / Part 1 / 1.02 / A. / 1.) ask for it. Besides that, structural plans do not show any information about the foundation for the elevator. Please advise if it is needed to waterproof the mentioned area. If so, can we assume the size of the pile cap under the elevator?
- ANSWER No.2:** Waterproofing is needed for all elevator pits and pile caps.
- QUESTION No.3:** Specifications (07 10 70 / Part 1 / 1.02 / A. / 2.) ask for waterproofing at below-grade walls and retaining walls, nevertheless, plans do not show any of it. Please advise if it is needed to waterproof all below-grade walls.
- ANSWER No.3:** Waterproofing is needed at all below-grade walls and retaining walls.
- QUESTION No.4:** A detail is repeated in several buildings' plans (see Detail 6 / BM-2-ADT-916), which calls for a "waterproofing system with termination bar below with liquid applied membrane at top". Please advise where we need to consider this detail and which waterproofing system we must use.
- ANSWER No.4:** Clarification will be provided with updated drawings via addendum.
- QUESTION No.5:** Building 6 has a canopy, but details and sections do not mention waterproofing on it. Please advise if we need to consider it.
- ANSWER No.5:** Liquid applied waterproofing will be required.
- QUESTION No.6:** In Building 5, Wall section 1 Sheet BM-5-ASC-480 and in Detail 3 sheet BM-5-ADT-960 show "sheet applied waterproofing membrane and pre-applied waterproofing membrane". To which extent of the foundations do we need to consider it? Just at the IT (606), mechanical (605), and electrical (607) rooms spread footing, wall footings, and SOG? Please advise how to proceed.
- ANSWER No.6:** Extent of sheet applied waterproofing membrane and pre-applied waterproofing membrane as described; Rooms 606,605,607, spread footings, wall footings and all slab on grade.
- QUESTION No.7:** Building 1 - Life Safety Legend on Life Safety Plan (BM-1ALS-110) calls for a "Two Hour Rated Wall" for the Steel Column Enclosure at Running Repair Bay, Air Conditioning Repair Bay, Body Repair; however, Ground Level Floor Plans (BM-1-AFP-210, BM-1-AFP214, BM-1-AFP-215) do not call or show any enclosure for the columns. Please confirm if the two-hour rated wall is required for the steel columns.



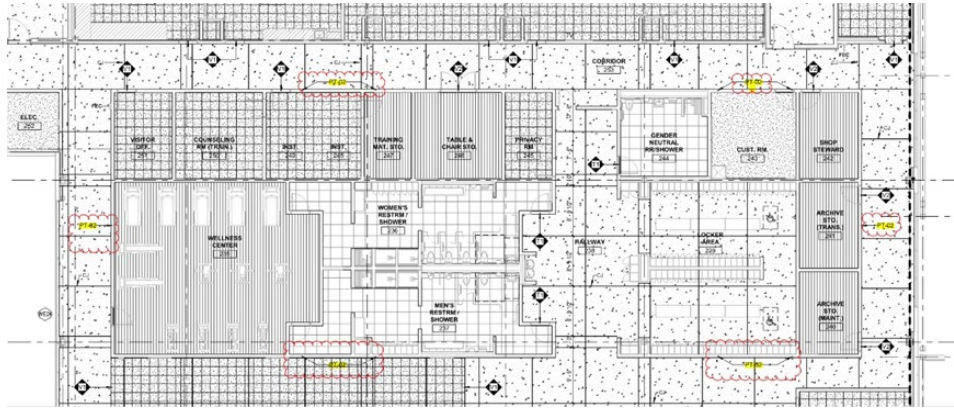
ANSWER No.7: Refer to note on Life Safety Plan. No cover on columns. All primary structure to be protected with 2-hour rated intumescent paint.

QUESTION No.8: Please advise if the owner will provide the Removable Fiberglass Safety Grating. If not, please provide specifications.



ANSWER No.8: Sink, eyewash and eyewash/sink combination are removable fiberglass safety grating. All other grating indicated galvanized steel. Specification Section to be provided via addendum.

QUESTION No.9: Sheet BM-1-AIN-216 calls for PT-02 (Wall Porcelain Tile) at corridor walls; please confirm if wall porcelain tile is required on these walls. If so, please provide wall elevations.



ANSWER No.9: P-02 refers to Accent Paint. Refer to Finish Legend ADT-900. Plan notation to be updated via addendum.

QUESTION No.10: Building 1 – Reflected Ceiling Plans, Sheets BM-1-ACP-614 and BM-1-ACP-615 call for Linear Acoustic Panels, but in the RCP symbols, it is not shown, nor do we have technical Specifications for this scope. Please advise if it is needed; if so, please provide specifications for this scope/material.

ANSWER No.10: Ceiling has both Linear Acoustical baffles with lighting Linear Acoustical baffles without lights. Refer to Electrical Plans for Linear Acoustical baffle system by Focal Point.

QUESTION No.11: Please advise which manufacturer, style, color, and size for the resilient floor and tile (floor and wall) since we do not have this information in the specifications.

ANSWER No.11: Refer to Specification Sections 09 65 19 Resilient Flooring and 09 30 13 Tiling

QUESTION No.12: Regarding the VMS System & Video Surveillance, please advise if it is acceptable to substitute Genetec SC5 with QVMS from Qognify. This meets spec with Axis cameras and FLIR Thermals.

- The specifica7on calls out for a VMS system by Gene tec.
- The county uses both Genetec and Qognify VMS.

ANSWER No.12: The specified product is what the project requires, please bid as specified.

QUESTION No.13: Regarding the Access control system, please advise if it is acceptable to Substitute Lenel for Tyco Security KANTECH Asking for stand-alone access system.

ANSWER No.13: The specified product is what the project requires, please bid as specified. There is a process for product substitution which takes place after NTP.

QUESTION No.14: Regarding the Structured Cabling system, please advise if it is acceptable to Substitute Ortronics Cat6A with Leviton and substitute Ortronics fiber for Corning.

- MDC uses Leviton on some depts.
- MDC uses Ortronics on others.

ANSWER No.14: The specified product is what the project requires, please bid as specified. There is a process for product substitution which takes place after NTP.

QUESTION No.15: Regarding the Public Address system, please advise if it is acceptable to substitute BOGEN for ATLAS-IED.

ANSWER No.15: The specified product is what the project requires, please bid as specified. There is a process for product substitution which takes place after NTP.

QUESTION No.16: According to sheet BM-3A-SSH-223 for the pedestrian bridge, all the structural steel shall be hot dipped galvanized G90 min. G90 is a designation usually used for steel sheets instead of structural steel. We believe that the applicable norm for this would be ASTM A123. We kindly ask for the intent of the G90 designation. Is it to reach a minimum coating thickness of 0.9 oz/ft² of zinc? If so, please advise if the final requirement is the ASTM A123 coating grade 45 (1.0 oz/ft²).

ANSWER No.16: Note will be revised to ASTM A123, via addendum.

QUESTION No.17: Regarding galvanized steel elements, please advise if it is acceptable to pre-galvanize all the materials and then fabricate them.

ANSWER No.17: Pre-galvanize is acceptable for pedestrian bridge, however welding is not allowable after galvanization.

QUESTION No.18: Please advise if the pedestrian bridge is fully designed by the engineer of record. If so, we did not see any splice connections, so we kindly request the locations and the details for the connections.

ANSWER No.18: The bridge elements are designed by Engineer of Record (EOR), however any connection is the responsibility of the Contractor through the delegated engineer.

Email from Mrs. Courtney Smith, from Azekco; on October 23rd, 2023, at 3:28 PM (Email Attached).

QUESTION No.1: We respectfully submit for your consideration a request to approve products as an accepted substitute on South Dade Transit Operations Center Construction (23-373900); please find substitution request form attached. With over 30 years of experience, Scranton Products is the industry leader in plastic (HDPE) bathroom partitions and lockers. Constructed from premium, American-made

solid plastic, our products resist dents, scratches, corrosion, graffiti and mildew. More information regarding the benefits of our products as well as technical data sheets and MSDS forms for the appropriate product(s), confirming performance as specified, can be reviewed via the links below:

ANSWER No.1: The subject project has been advertised and it is under the Cone of Silence. The Department of Transportation and Public Works (DTPW) does not require any separate services for this project. All contract is inclusive of all labor material and equipment and will be under the purview of the successful bidder. The subject contract has a mandatory Small Business development (SBD) goal of 20 % for Construction and a SBD goal for Goods and Services goal of 0.25%. We publish the plan holder list every Friday on the following website: <https://www.miamidade.gov/apps/isd/StratProc/Home/CurrentSolicitations>, under project number CIP227A-DTPW22-CT. You are welcome to contact them directly to offer your services.

Email from Mr. Joe Latsko, from Mobile Medical Corporation; on October 24th, 2023, at 9:02 AM (Email Attached).

QUESTION No.1: Question for you regarding the FRI for the South Dade Transit Operations Center Project. Do you know if onsite medical will be required on the project?

ANSWER No.1: There are no onsite medical facilities withing the project.

Email from Mrs. Yvonne M. Meyer, from NV2A Group; on October 24th, 2023, at 2:28 PM (Email Attached).

QUESTION No.1: SUBJECT: User Access Program (UAP). Please confirm if this Contract is subject to the two percent (2%) user access fee under the County's User Access Program (UAP) considering the following:

Section 3: Instructions to Bidders, Article 4.04.A states that, "This project is 100% financed with PTP funds."

Supplementary Conditions Article 1.13A. states that "Ordinance No. 13-103 retained the other exemptions listed in Section 2-8.10 of the Code including an exemption for contracts "funded with any funding source, including federal, which prohibits or restricts the application of the credit to the County effected in the UAP." As bond funding would be a funding source "which prohibits or restricts the application" of the UAP, construction contracts funded by bond proceeds (e.g., General Obligation Bond (GOB), People's Transportation Plan (PTP)) remain exempt from the application of the County's User Access Program." [underline added]

This would indicate that because this project is 100% funded by PTP, the project would remain exempt from the UAP.

However, the next Article 1.13.B. states that, "UAP applies for this project"

Then Article 1.13.C begins with the words, "If applicable..."

Please confirm if the County will deduct or will not deduct the two percent (2%) UAP fee from every payment made to the Contractor under this Contract (including the payment of retainage) and the Contractor will accept such reduced amount as full compensation for any and all deliverables under the Contract in accordance with Ordinance No 03-192.

ANSWER No.1: Since PTP funds for the subject project come from bonds, all requirements for UAP may not be applicable. However, DTPW is waiting for a formal response from Legal. Any changes to the UAP fee will be made via Addendum.

Email from Mrs. Anna Singh, from Lemartec; on October 24th, 2023, at 5:07 PM (Email Attached).

QUESTION No.1: On page BM-6-ISL-600 for Building 6 a note calls for restrooms to include 1 shower each and full-length lockers. On the drawings, however no lockers are shown. Please clarify if lockers are needed the location of the lockers, quantity of lockers and type of lockers that are needed.

ANSWER No.1: This note will be removed from drawing BM-6-ISL-600 for Building 6 via addendum. Refer to architectural for location, quantity, and type of lockers

QUESTION No.2: Finish Schedule in ADT-900 shows: ACT-01 24" x 24" ACOUSTIC CEILING TILE ARMSTRONG. Please, provide the type of ceiling tile, and confirm the size as RCPs shows 24"x48".

ANSWER No.2: Acoustical Tile is 24" x 48"

QUESTION No.3: Finish Schedule in ADT-900 shows: LN-01 LINEAR METAL CEILING USG PARALINE PLUS ALUMINUM EXTERIOR CEILING. Please, confirm the size as RCPs shows 12"x48".

ANSWER No.3: Linear panel width and length dependent upon NOA approved exterior ceiling system. Widest panel preferred -7" x 10'-0" panel dimension.

QUESTION No.4: BM-1-ACP-614 and BM-1-ACP-614 shows LINEAR ACOUSTIC PANELS. These items are not shown in Finish Schedule ADT-900. Please provide specs.

ANSWER No.4: Ceiling has both Linear Acoustical baffles with lighting fixtures and without lights. Refer to Electrical Plans for Linear Acoustical baffle system by Focal Point.

QUESTION No.5: In Signage Drawings Signage Type 9 is being called but there is no signage details on page BM-1-ADT-970. Please provide detail for Signage Type 9.

ANSWER No.5: Sign and detail will be provided via addendum.

QUESTION No.6: Building 06 - BM-3-ISL-302. In Room 401 please confirm which equipment is indicated, as the EC cuts off the number starting with 893_.

ANSWER No.6: Note drawing BM-3-ISL-302 is for Building 3 not Building 6 and the Mark number is 8939A. To be clarified via addendum.

QUESTION No.7: The Builder's Risk Insurance requirements appear to allow for a flood sublimit of \$25,000,000. Are other CAT peril sublimit allowed (e.g., Named Storm), as Miami-Dade County is a Tier 1 Named Storm County?

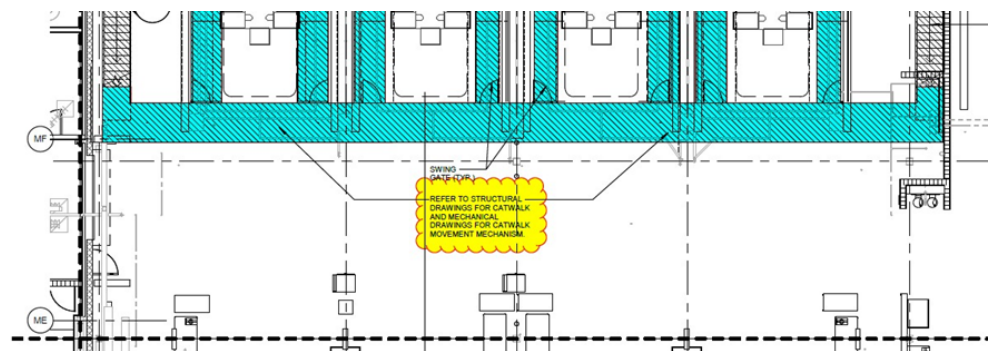
ANSWER No.7: DTPW is consulting with Risk Management and a response will be provided under next RFI.

Email from Mr. Sebastian De La Fuente Bornand, from OHLA; on October 25th, 2023, at 11:21 AM (Email Attached).

QUESTION No.1: Drawing BM-1-IGN-001- Equipment Schedule lists Mark #5696 as being specified in Spec Section 14 45 00. However, Spec Section 14 45 00 provides information for Mark # 5697, not 5696. Please clarify.

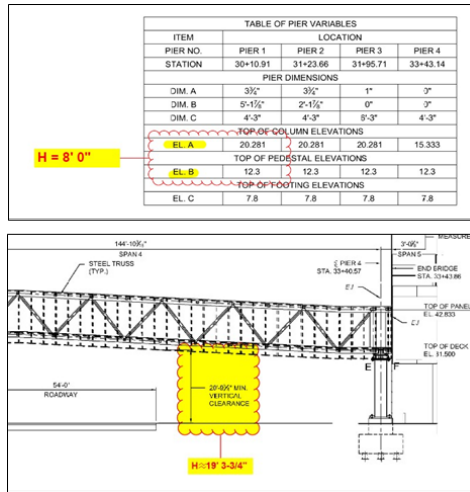
ANSWER No.1: Drawing BM-1-IGN-001 Equipment Schedule should list Mark# 5697 and should match Spec Section 14 45 00. Schedule will be modified via addendum and comply with similar Mark# 5697 as specified in Spec Section 14 45 00, not Mark# 5696.

QUESTION No.2: In building 1, sheet BM-1-ARP-220 shows a Catwalk and refers to the structural drawings. Also, you can find on sheet BM-1-ISC-106 a reference to see the structural for the catwalk and mechanical for catwalk movement, but we could not find any specific structural drawing with this information. Please provide it.



ANSWER No.2: Catwalk drawings will be issued via Addendum.

QUESTION No.3: In building 3A, the pedestrian bridge, there is a discrepancy in the height of 42” columns. See drawings BM-3A-SEL-224 (H ≈ 19’) and BM-3A-SEL-230 (H =8’). Please advise the correct height of 42” steel columns’ thickness 1.5”.



ANSWER No.3: Elevation A (at top of Pier) will be revised accordingly and will be issued via addendum.

QUESTION No.4: Please provide specifications for the louver structural steel frame for building 4.

ANSWER No.4: To be answered under Future RFI.

QUESTION No.5: The fire alarm specifications (28 31 00-2) 1.04 Performance Requirements B. states to provide a 2-hour rated fire alarm cable inside a conduit. If the fire alarm cable is installed in conduit does the fire alarm cable required to be 2hour fire rated? If the fire alarm cable is required to be 2-hour fire rated, is this for all the buildings? If not, please indicate which building require the 2-hour fire alarm cable. None of the fire alarm devices are rated for 2-hour survivability. Does the fire alarm cable to the devices have to have a 2-hour fire rating?

ANSWER No.5: To be answered under Future RFI.

Email from Mrs. Anna Singh, from Lemartec; on October 26th, 2023, at 11:25 AM (Email Attached).

QUESTION No.1: Please specify the areas that require motor-operated roller shades and which areas require manual-operated roller shades.

ANSWER No.1: All shades are manual-operated.

QUESTION No.2: Please provide drawing details for the components of 8' High Security Fence.

ANSWER No.2: Refer to BM-1-ADT-980 for details of perimeter fence.

QUESTION No.3: Please provide drawing details for the foundation of the 8' High Security Fence.

ANSWER No.3: Foundation depth dependent upon fencing fabricator shop drawing and calculations.

QUESTION No.4: Please provide drawing details for the Auto-Swing Gates.

ANSWER No.4: Refer to BM-0-ADT-910 for details

QUESTION No.5: For the benefit of all bidders kindly clarify the following: Section 3.03 paragraph 3, in page 62 of the ITB Volume I Non-Technical Specifications, states "Please refer to Experience Matrix that will be utilized in evaluating the experience of the bidder. Attached under Appendix D of this Instructions to bidders." However, ITB Volume I Non-Technical Specifications contains Appendix D-Schedule of Values, and Appendix C-Experience Matrix, which seems to be the accurate appendix, states, "TO BE PROVIDED UNDER UPCOMING ADDENDUM". Since this is critical to Bidders' understanding as to how personnel will be evaluated, please publish Addendum including Appendix C-Experience Matrix as soon as possible, or provide the anticipated date that the addendum will be published.

ANSWER No.5: Appendix C – Experience Matrix will be issued via Addendum.

Email from Mr. Sebastian De La Fuente Bornand, from OHLA; on October 27th, 2023, at 2:08 PM (Email Attached).

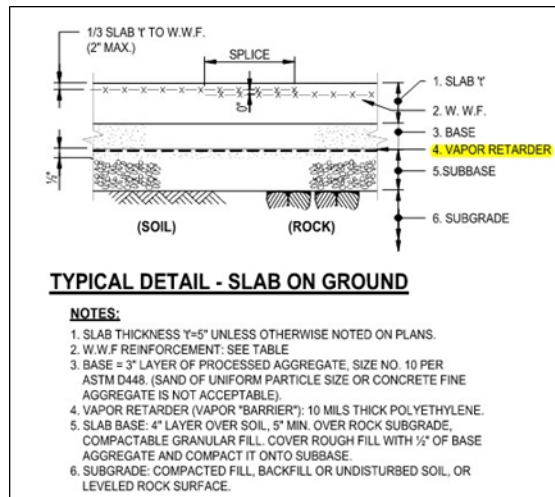
QUESTION No.1: On specification 11 96 -26 general shop equipment BUFFER/GRINDER, 10 INCH, WITH DUST COLLECTOR. We could not find any mark (2100) on the plans of the building nor in the equipment schedule BM-1-IGNN-001; please advise if that item is needed; if so, please provide quantity and locations.

ANSWER No.1: Mark 2100 was removed from project. Spec 11 96 00 to be revised and issued via addendum.

QUESTION No.2: Please advise if a specific ceiling tile needs to be utilized. The finish schedule reflects call for ACT01 Armstrong, but the plans does not specify which ceiling tile to use.

ANSWER No.2: RCP Symbols legend will be updated to indicate 2'x4' Acoustical Ceiling Tile. An addendum will be issued for Acoustical Ceiling Tile.

QUESTION No.3: On sheet BM-1-SDT-202 in foundation detail – typical detail - slab on ground, show the item #4 vapor retarder between Base and Subbase. Please advise if this is the intent of the detail, since typically the vapor retarder goes under the slab, between the concrete and the base.



ANSWER No.3: Vapor retarder may be in either location, between the Base and Subbase or between the Slab and Base.

QUESTION No.4: The beam schedule on page BM-2-SNP-138 notes B1 only, but the 2nd floor plan shows B1 through B16. Please clarify if these beams are precast soffit beams, as they seem to be too wide for precast. The standard widths for precast beams are 16" or 24".

ANSWER No.4: All beams are prestressed soffit beams and may require special formwork for the specified width. Verify with fabricator.

QUESTION No.5: In Building 2, the precast joists will penetrate CIP beams, and the slab and beams will be poured monolithically. If they are not precast soffit beams poured, are they sitting on a metal seat, or can they be set prior to slab and beam pour? Please clarify.

ANSWER No.5: since all the beams are prestressed soffit beams, the joists will be sitting on those soffits and there is no need for metal seats. Additional details will be provided Via Addendum.

QUESTION No.6: No joist sizes are specified on building 2 at all precast joist framing. So please see the joists spans shown below with a joist depth to be 28"; please advise if these joists are good to use:

- J1 typical span 1 = (span col to col center line) is 60'6"
- J2 typical span 2 = (span col to col center line) is 65'-0"
- J3 typical span 3 = (span col to col center line) is 60'-6"
- J4 typical span 4 = (span col to col center line) is 73'-0"

ANSWER No.6: those are basically the joists spans/ length to use. Additional details will be provided Via addendum.

QUESTION No.7: On building 2, at the precast joist framing, all joists spacing are shown to be 4'-8" O.C. Can this be valued engineered?

ANSWER No.7: The spacing of the joists is based on a 14'-0" lane per bus , the location of the pantographs , the equipment on the roof inside the enclosure and possibly other related elements. Any modifications of the 4'-8" spacing shall be coordinated properly to avoid any conflicts.

QUESTION No.8: On building 2 at the slab over all precast joist, why is there an 8-1/2" thick slab? Please confirm.

ANSWER No.8:

The 8 1/2" thick slab is due to:

- fire requirements
- potential for excessive number of conduits inside the slab.
- potential for excessive number of openings in the slab.
- needs to anchor almost 100 pantographs and plug-in framing systems into the slab.
- anchoring of the louver enclosure posts located on the roof slab
- anchoring of all the equipment inside the enclosure.

Email from Mrs. Anna Singh, from Lemartec; on October 30th, 2023, at 6:38 PM (Email Attached).

QUESTION No.1: Regarding Division 10 - Equipment Please provide specs for the following items of equipment:

3342 SANDBLASTER, PORTABLE W/ VACUUM
5713 B OOTH PAINT, CROSS-DRAFT
8190 DROPS, AIR/ELECTRIC, TRAPEZE
8534 AIR OPERATED PISTON PUMP(CG)
8575 AIR OPERATED PISTON PUMP(GO)
8589 AIR OPERATED DIAPHRAGM PUMP(EC)
8590 TRANSFER PUMP (WO
8591 DIAPHRAGM PUMP(WC)
8596 DIAPHRAGM PUMP(WS)
2158 AIR COMPRESSOR
2225 RCPT AIR DRYER
3536A ?? Building 03, no specs or references
5025?? Building g 03, no specs or references.

ANSWER No.1: 8190 spec was developed. Mark# 3536A should be 3736A numbering changed on plans to reference this. Correct Paint booth is Mark# 6108 as shown on drawings previously submitted, Mark# 5713 is no longer specified in project.

Mark# 8534, Mark# 8575, Mark# 8589, Mark# 8590, Mark# 8591, Mark# 8596, Mark# 2158, Mark# 2225 are to be provided via addendum.

QUESTION No.2: Regarding Division 10 - Equipment We cannot locate details for Mark #3901 (see Building 03 Drawing BM-3-ISL-301). This seems to be a typo and is meant to be Mark #3903 WASHER, VEHICLE, DRIVE-THRU, FOUR BRUSH. Please confirm.

ANSWER No.2: Yes, this has been revised in drawing BM-3-isl-301 to reflect the correct equipment Mark # 3903 Washer, Vehicle, Drive-Thru. Equipment Mark# 3901 is no longer valid.

QUESTION No.3: In Building 4A we were not able to identify any Fire Extinguishers or Fire Extinguishes Cabinets. Please confirm Fire Extinguishers are not required.

ANSWER No.3: Fire Extinguisher is required at Bldg. 4A.

QUESTION No.4: Regarding Division 6 - Millwork Please confirm if the shelving at Building 01 Room 110 Parts Storeroom will be millwork or metal shelving. No wall elevation showing the scope item.

ANSWER No.4: Metal shelving in Building 1 Room 110 Parts Storeroom are metal shelving, Refer to BM-1- ISL-101 for reference.

QUESTION No.5: 3.0_Book 08 of 16_Building 1A, Drawing File 3.0_Book 08 of 16_Building 1A, Drawing BM-1A-MHP-801, Mechanical Equipment Schedule Notes state "Equipment shall comply with the requirements of the Buy American Act as delineated by Title 49 Code of Federal Regulation (CFR) Subsection 661." Please refer to Title 49, Subtitle B, Chapter VI, Part 661, Subsection 661.3 Appendix A End Products & 661.5-General requirements. Under Subsection 661.3 & 661.5 it is interpreted that the Mechanical Equipment Schedule Notes referring to Buy American Does Not Apply. Please confirm if Buy American Does Not Apply for the Mechanical Equipment listed on Drawing BM-1A-MHP-801 per Subsection 661.3 & 661.5.

ANSWER No.5: Buy American Act does not apply to this project, note would be changed and modified to "Equipment shall comply with Section 2-8.2.6.1 of the Code of Miami-Dade County "Buy American Iron and Steel Products Procurement Program."

QUESTION No.6: 3.0_Book 08 of 16_Building 1A, Drawing File 3.0_Book 08 of 16_Building 1A, Drawing BM-1A-MHP-801, Mechanical Equipment Schedule Notes state "Equipment shall comply with the requirements of the Buy American Act as delineated by Title 49 Code of Federal Regulation (CFR) Subsection 661." Please refer to Title 49, Subtitle B, Chapter VI, Part 661. Note that Part 661 refers to Buy America Requirements. Please confirm Buy America Does Not Apply.

ANSWER No.6: Buy American Act does not apply to this project, note would be changed and modified to "Equipment shall comply with Section 2-8.2.6.1 of the Code of Miami-Dade County "Buy American Iron and Steel Products Procurement Program.".

Clarifications to Previous RFI's Answers:

Email from Mr. Sebastian De La Fuente Bornand, from OHLA; on October 17th, 2023, at 10:54 AM (Email Attached).

QUESTION No.1: Would the Design Team consider changing the cast in place columns, beams, and elevated slabs, to precast columns, beams and double tees with integrated slab topping and wash pours. The Precast System would be completely designed by chosen Precast Subcontractor and include all shop drawings for AOR/EOR approval. This will save time on the schedule. Please confirm.

ANSWER No.1: Contractor may deviate from the design provided in the Contract Document, however, should the Contractor choose to modify/revise the design provided in the contract documents, the Contractor shall be responsible for obtaining all of the necessary permits, fees, approvals, and meeting all schedule milestones in the contract schedule. No additional compensation will be made to the contractor, or additional time shall be granted for any design deviation from the contract plans or specification, any deviation will be at the contractor's own risk.

CLARIFICATION: Prospect bidders to be aware that a change in design will trigger a change of plans and future permit approval from RER and other entities. DTPW discourage the use of any alternate methods that may cause further delays to the project.

END OF REQUEST FOR INFORMATION No. 3

Sincerely,



Alfredo E. Munoz, P.E.
Chief, Capital Improvements Division
Department of Transportation and Public Works (DTPW)

AM:mm

cc:

Marco Movilla, DTPW	Katherine Fernandez, DTPW
Eric Perez, ISD	Caesar Suarez, ISD
Laurie Johnson, ISD	Ahmed Rasheed, DTPW
Isabel Padron, DTPW	Javier Bustamante, DTPW
Rakeshpal Gill, DTPW	Alejandro Barrios, DTPW
Alejandro Martinez-Esteve, DTPW	Maria Perdomo, DTPW
Laurie Johnson SBD	Basam Moubayed, DTPW
File	Clerk of the Board

**SOUTH DADE TRANSIT
OPERATIONS CENTER
(SDTOC)**

RPQ No. CIP227A-DTPW22-CT

REQUEST FOR INFORMATION NO.3 (RFI)

E-MAILS ATTACHED

From: [Anna Singh](#)
To: [Fernandez, Katherine \(DTPW\)](#); [Movilla, Marco \(DTPW\)](#)
Cc: [Yvette Calas](#); [Maira Suarez](#); [Annie Garcia-Tunon](#); [Clerk of the Board \(COC\)](#)
Subject: CIP227A-DTPW-CT South Dade TOC-Lemartec RFI #25-31
Date: Wednesday, October 18, 2023 4:30:03 PM
Attachments: [image002.png](#)
[CIP227A-DTPW-CT S.Dade TOC-Lemartec RFI #25-31.pdf](#)

EMAIL RECEIVED FROM EXTERNAL SOURCE

Good Afternoon,

Hoping this email finds you well. Kindly note our RFI #25-31, as per the attached PDF.

Best regards,

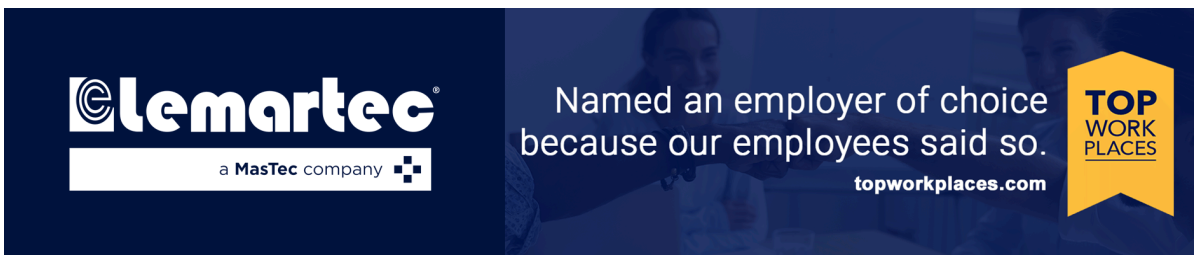
—
Anna Singh

BUSINESS DEVELOPMENT COORDINATOR

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Think Before You Print



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mail@lemartec.com
www.lemartec.com

Request for Information (RFI) Log

Project Name: Construction Services for the South Dade Transit Operations Center
Project No. CIP227A-DTPW22-CT
Date: 10/18/2023
RFI Deadline: 10/25/23 at 5:00PM

RFI No.	Request for Information
25	For the benefit of all bidders and stakeholders, we kindly request an Equipment Responsibility Matrix clearly indentifying all Owner provided/installed Equipment, All Owner provided/contractor installed equipment, All Equipment supplied by others /installed by Contractor, ALI Contractor provided/installed equipment.
26	For the benefit of all bidders and stakeholders, we kindly request a 2 week extension to the current RFI Deadline.
27	Expedited procurement lead times for multiple pieces of gear and equipment specified is in conflict with the schedule as provided in the RFP, including consideration for quick ship options from manufacturers and suppliers. Please confirm the all of the equipment specified for this project has been coordinated with the manufacturer lead times ensuring alignment with the owners proposed construction schedule. We recommend that the project duration of NTP + 540 days be extended.
28	For Wall Type 14 in the description they mention one layer of Gypsum Board, in the drawing two layers of Gypsum Board and in the UL U415 data sheet it has 3 layers of Gypsum Board. Please clarify the correct amount of layers of gybsum board to be applied for Wall Type 14
29	For ceilings and wall finishes, in the finish schedule and floor plans are not alligning for the correct material. Please confirm if we are to go by the material determined in the schedule or the floor plans.
30	Ref Sheet BM-0-EDT-123 has a detail for precast concrete stub-up. Can this be cast in place? It is not possible to do this with PVC coated RGS.
31	Ref Sheet BM-2-EEP-112 calls for conduits for bus charging cabinets to be 3 1/2". In sheet BM-0-EDT-125 same conduits in details 1, 2, & 3 it calls for 4". Which one is correct?

From: [Yvonne Meyer](#)
To: [Movilla, Marco \(DTPW\)](#); [Fernandez, Katherine \(DTPW\)](#)
Cc: [Clerk of the Board \(COC\)](#)
Subject: FW: South Dade Transit Operations Center - RFIs
Date: Wednesday, October 18, 2023 5:05:59 PM

EMAIL RECEIVED FROM EXTERNAL
SOURCE

Mr. Movilla,

NV2A is submitting these 4 RFIs for clarification.

1. Volume I of the RFP states "Due to the nature of some of the documents, there is no guarantee that electronic copies of bidding documents will constitute a complete set for the purpose of bidding." *Since the County is only providing electronic documentation via USB for purchase or free download, please confirm that the electronic bidding documents are a complete set for the purpose of bidding on this project.*
2. Volume I of the RFP states "A Bid shall be submitted no later than the date and time prescribed and at the place indicated in the advertisement or invitation to bid and shall be enclosed in a plainly marked package with the Project title (and, if applicable, the designated portion of the Project for which the Bid is submitted), the name and address of Bidder, and shall be accompanied by the Bid security and other required documents." *Please confirm that the County requires only 1 hardcopy in response to this solicitation.*
3. Volume I of the RFP, page 76 item 12. "Subcontractor/Supplier Listing Form may be utilized to provide the information required by this paragraph." and "When specific goals are established within these Documents, the subcontractors listing which complies with the established goals shall be submitted with the respondents' submittal package." *Please confirm that a First Tier Subcontractors Listing is to be submitted as part of the Bid Package, please provide the mentioned County form to provide this information.*
4. Clearinghouse Forms – The RFP identifies both Appendix C of the Combined Affidavit "Notice of Construction Clearinghouse Job Opportunity" and "Appendix C of the Supplementary Conditions (Clearinghouse Forms A, B, and C" on page 291. *Please confirm that the County only requires the Clearinghouse Form (Appendix C of the Combined Affidavit) as part of the Bid Package.*

Regards,

Yvonne M. Meyer, LEED AP BD+C
Director of Estimating & Procurement
9100 South Dadeland Blvd. Suite 600
Miami, Florida 33156

O. 786-233-5060
F. 786-233-5062
C. 305-632-1079
E. ymeyer@nv2agroup.com

NV2A™ | GROUP



From: [Maira Suarez](#)
To: [Fernandez, Katherine \(DTPW\)](#); [Movilla, Marco \(DTPW\)](#)
Cc: [Yvette Calas](#); [Annie Garcia-Tunon](#); [Clerk of the Board \(COC\)](#); [Anna Singh](#)
Subject: URGENT - CIP227A-DTPW-CT South Dade TOC-Lemartec - Bid Extension Update
Date: Thursday, October 19, 2023 10:54:42 AM
Attachments: [image002.png](#)
[image003.png](#)
[image004.png](#)
[image005.png](#)
[image006.png](#)
[image007.png](#)
[image008.png](#)
Importance: High

EMAIL RECEIVED FROM EXTERNAL SOURCE

Good morning Katherine & Marco,

Last Friday 10/13/2023, the county answered the request for extension as follows:

QUESTION No.1: For the benefit of the project, all bidders and subcontractors, including SBEs, to ensure adequate review of RFI responses, we respectfully request a thirty day extension to the proposal due date to 12/1/23. Per the current ITB schedule, RFIs are due 10/25/23 and the proposal due date is 11/1/23. This timeframe provides six calendar days for the County to respond to bidders RFI, and does not allow for adequate review of responses, as all bidders and subcontractors need sufficient time to evaluate any potential impacts that may result from RFI responses. Additionally, providing this extension aligns with the suggested two month procurement Schedule presented at Industry Meeting, held May 8, 2023.

ANSWER No.1: At the moment DTPW is not considering extending the solicitation period. Upper management is gathering additional information to consider this request.

- We kindly request on update on feedback from upper management as soon as possible, as we have many subcontractors, including several SBE's that have indicated that they can not bid the project without a reasonable extension. We appreciate your consideration in confirming the extension as soon as possible to allow for all bidders to provide a responsible bid.

Thank you for your understanding.

Best Regards,

Maira Suarez

VP OF STRATEGIC PARTNERSHIPS

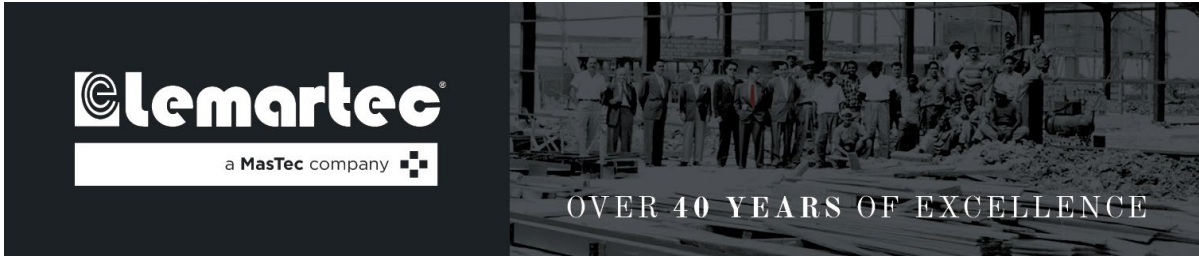
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P: 305.273.8676 | C: 305.903.5089

maisuarz@lemartec.com

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Coconut Grove, Florida 33133



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From: [Anna Singh](#)
To: [Fernandez, Katherine \(DTPW\)](#); [Movilla, Marco \(DTPW\)](#)
Cc: [Yvette Calas](#); [Maira Suarez](#); [Annie Garcia-Tunon](#); [Clerk of the Board \(COC\)](#)
Subject: CIP227A-DTPW-CT South Dade TOC-Lemartec RFI #32-45
Date: Thursday, October 19, 2023 4:09:38 PM
Attachments: [image002.png](#)
[CIP227A-DTPW-CT S.Dade TOC-Lemartec RFI #32-45.pdf](#)

EMAIL RECEIVED FROM EXTERNAL SOURCE

Good Afternoon,

Hoping this email finds you well. Kindly note our RFI #32-45, as per the attached PDF.

Best regards,

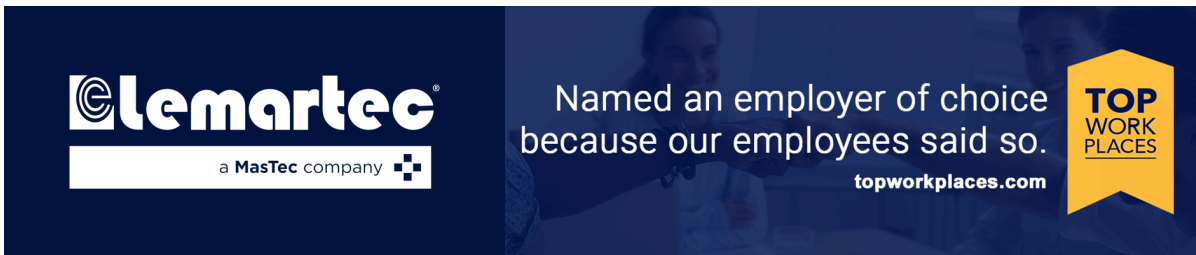
—
Anna Singh

BUSINESS DEVELOPMENT COORDINATOR

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asingh@lemartec.com

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Coconut Grove, Florida 33133



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mail@lemartec.com
www.lemartec.com

Request for Information (RFI) Log

Project Name: Construction Services for the South Dade Transit Operations Center
Project No. CIP227A-DTPW22-CT
Date: 10/19/2023
RFI Deadline: 11/15/23 at 5:00PM

RFI No.	Request for Information
32	Please provide CAD files
33	On page BM-1-ACP-615 for Building #1 RCP Second Level Area "B" Room 234 "Lounge Area calls for Linear Metal Ceiling as well as Open To Above. On the Finish Schedule it calls for exposed ceiling. Please clarify.
34	Building 1. The Plans do not provide section details and rebar schedules for the different configuration of columns or pedestals in Isolated Footing F50. Provide detail and rebar schedule for the different footings configuration and their columns and pedestals.
35	Building 2. The plans provide incomplete rebar schedules for the columns, beams, slabs and concrete walls. The plans do not provide reinforcement details for shear walls. Please provide detail of sections.
36	Building 3. The plans do not shows reinforcement detail and schedule for the interior and exterior walls footings and its stems. Please provide detail.
37	Building 6. Sheet BM-6-SFP-302 shows TB1 (Tie Beam) on the framing plan; however, the plans do not provide a section detail and rebar schedule for this element. Please provide detail.
38	For the benefit of all bidders, please provide a breakdown of the dedicated allowances and contingency allowances that are included in the engineer's estimated amount of \$217,071,863.00, as noted on Page 1 of the Invitation to Bid. Furthermore, it will allow all bidders to properly calculate and comply with the SBE Contract Measures and, more importantly, to properly calculate the cost of the payment and performance bond since the payment and Performance Bond must be issued in the amount of the total contract, inclusive of allowances.
39	BM-0-EEP-110. Are the (12)-6" primary conduits installed flush with the FPL vault floor? If not, how many (feet) of conduit above slab is to be included?
40	BM-0-EEP-110. Ductbank 'P' is shown as an empty conduit from Bldg#4A to HH-01 and ductbanks 'L' & 'M' come from the main electrical room and stop at HH-01. What size are the feeders for the 30kva xfmr in Bldg#4A? Do runs 'L' & 'M' just stop at HH-01?
41	BM-0-EEP-110. This to confirm General Note #4 that Fire Pump run to BLDG 1A should emanate from Primary manhole MHE-01, and not as drawn at south end BLDG 4 at east wall.
42	BM-0-EDT-126-127. Are all manholes (Primary & feeder) to be constructed using Details on these two sheets? Assuming MH Type A is on 126, and MH Type A1 is on 127?
43	BM-0-EDT-128. BM-4-SDT-247. Attempting to locate conduit seals application as shown. Do Sections "A-A", "B-B", "C" only apply to (12) Primary conduits entering very south end wall of BLDG 4 from MHE-01, and no other building or location under slab masonry footing? These details are not shown or correspond with Structural Details on BM-4-SDT-247.
44	BM-0-EDT-120. Side views indicate all feeder ductbanks exiting BLDG 4 from switchboards toward site manholes are to be 5'6" below floor level to top of ductbank. Are all power site feeders to maintain this vertical ductbank height throughout site to out buildings?
45	BM-0-EDT-131. Is there a corresponding drawing in conjunction with this sheet indicating conduit and/or cabling to be included?

From: [Sebastian De la Fuente](#)
To: [Movilla, Marco \(DTPW\)](#); [Fernandez, Katherine \(DTPW\)](#)
Cc: [Clerk of the Board \(COC\)](#); [Mark Hickein](#); [Frank Chang](#)
Subject: South Dade Transit Operations Center (SDTOC) - CIP007A-DTPW22-CT - RFI OHLA Building
Date: Thursday, October 19, 2023 4:39:29 PM
Attachments: [image001.png](#)
[image002.png](#)
[image003.png](#)
[20231019 OHLA RFI Log South Dade Transit Operations Center Rev 0.pdf](#)

EMAIL RECEIVED FROM EXTERNAL
SOURCE

Good afternoon, Katherine, Marco,

I hope this email finds you well. Please see the attached PDF file with the RFI from OHLA Building Company.

I greatly appreciate your confirming the reception of this email.

Thank you very much,

Best Regards,



Sebastian De La Fuente Bornand
Preconstruction Manager

9675 NW 117th Ave, Suite 108
Miami, FL 33178

O: 786.418.3343 M: 786.603.0582
sebastian.delafuente@ohla-usa.com | www.ohla-usa.com

OHLA USA, Inc. | OHLA Building, Inc. | Community Asphalt Corp.
Judlau Contracting, Inc. | OHLA Systems & Electric, LLC

South Dade Transit Operations Center

RFI No.	Description	Date Sent	Division/Reference/sheet	Response	Date Rec'd
23	Please advise on the following questions about the Area of rescue: 1.Are the Area of Rescue systems required to be interconnected with each other, or can they be separated along with the FACP? 2.What kind of communication will the Area of Rescue require? Phone lines or radio? 3.Is the Area of Rescue required to meet OSHA and UL2525 standards?	10/19/2023	<ul style="list-style-type: none"> •General •Area of Rescue 		
24	On sheet BM-1-IDT-113, Equipment Detail – Detail 2 calls for a 6'x10' lift, and the specifications 14 83 00 -16 (Lift, table, scissors, electric, 16,000-pound equipment Mark Number: 5780) calls for a 7'x12' lift (84 in x 144 in). Please clarify which is correct.	10/19/2023	<ul style="list-style-type: none"> •BM-1-IDT-113, Equipment Detail •Specifications 14 83 00 -16 		
25	Reference BM-3A-SDT-231 – Detail 1 lower call for 6" base plate, detail above and detail 2 call for 4" base plate. Please clarify which is correct.	10/19/2023	<ul style="list-style-type: none"> •3A – Pedestrian Bridge. •BM-3A-SDT-231 – Detail 1 		
26	Reference pier columns 1 through 4. 42" pipe x 1-1/2" wall is not an available size. Specifications call for Buy American. This pipe size may be available from South Korea, or could this pipe be fabricated by rolling plate?	10/19/2023	<ul style="list-style-type: none"> •3A – Pedestrian Bridge. •Buy American. 		
27	Reference 2&3/BM-3A-SDT-240 AND 7&8/BM-3A-SDT-241 – Please provide specifications for 3" neoprene pad.	10/19/2023	<ul style="list-style-type: none"> •3A – Pedestrian Bridge. 		
28	Reference detail 4 and detail 7 of sheet BM-3A-SDT-240 – Detail 4 calls for 1-1/2" of weld for mounting plate to beam, however, detail 7 calls for 1/2" weld. Please advise which is correct.	10/19/2023	<ul style="list-style-type: none"> •3A – Pedestrian Bridge. 		
29	Reference sheet BM-3A-SSC-225, dimension of 13'-4", is noted as (Min) and (varies). Please provide the required height.	10/19/2023	<ul style="list-style-type: none"> •3A – Pedestrian Bridge. 		
30	Reference Bridge HSS 20x8x5/8 top and bottom cord members. Do these members require a cap plate at open ends? If so, please provide thickness requirements.	10/19/2023	<ul style="list-style-type: none"> •3A – Pedestrian Bridge. 		

31	Reference typical section 3 on sheet BM-3A-SSC-226 – Along the bottom cord tube steel there appears to be an angle, please provide what is required. Is there a similar deck closure at the roof along HSS also? Architectural plans call for a gutter system at the roof.	10/19/2023	•3A – Pedestrian Bridge.		
32	Reference BM-3A-SFP-235 – Notes see Building 1 and Building 2 for connection details. Please provide sheet and detail numbers for these connection locations.	10/19/2023	•3A – Pedestrian Bridge.		
33	Drawings BM-1-ISL-102 and BM-1-IDT-109 show equipment Mark #5665, which is not on the Equipment Schedule nor in the Specs. Please clarify.	10/19/2023	•BM-1-ISL-102 •BM-1-IDT-109		
34	The Equipment Schedule Drawing does not mark “T” (Training) for equipment Marks #5549, 5550, 5555, 5776 or 5780 but Spec Section 14 83 00 does. Please confirm intent.	10/19/2023	•Section 14 83 00		
35	BM-0-EEP-110. Are the (12)-6” primary conduits installed flush with the FPL vault floor? If not, how many (feet) of conduit above slab is to be included?	10/19/2023	•BM-0-EEP-110		
36	BM-0-EEP-110. Ductbank ‘P’ is shown as an empty conduit from Bldg#4A to HH-01 and ductbanks ‘L’&‘M’ come from the main electrical room and stop at HH-01. What size are the feeders for the 30kva xfmr in Bldg#4A? Do runs ‘L’&‘M’ just stop at HH-01?	10/19/2023	•BM-0-EEP-110		
37	BM-0-EEP-110. This to confirm General Note #4 that Fire Pump run to BLDG 1A should emanate from Primary manhole MHE-01, and not as drawn at south end BLDG 4 at east wall.	10/19/2023	•BM-0-EEP-110		
38	BM-0-EDT-126-127. Are all manholes (Primary & feeder) to be constructed using Details on these two sheets? Assuming MH Type A is on 126, and MH Type A1 is on 127?	10/19/2023	•BM-0-EDT-126-127		
39	BM-0-EDT-128. BM-4-SDT-247. Attempting to locate conduit seals application as shown. Do Sections “A-A”, “B-B”, “C” only apply to (12) Primary conduits entering very south end wall of BLDG 4 from MHE-01, and no other building or location under slab masonry footing? These details are not shown or correspond with Structural Details on BM-4-SDT-247.	10/19/2023	•BM-0-EDT-128 •BM-4-SDT-247		
40	BM-0-EDT-120. Side views indicate all feeder ductbanks exiting BLDG 4 from switchboards toward site manholes are to be 5’6” below floor level to top of ductbank. Are all power site feeders to maintain this vertical ductbank height throughout site to out buildings?	10/19/2023	•BM-0-EDT-120		

41	BM-0-EDT-131. Is there a corresponding drawing in conjunction with this sheet indicating conduit and/or cabling to be included?	10/19/2023	•BM-0-EDT-131		
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From: [Yvonne Meyer](#)
To: [Movilla, Marco \(DTPW\)](#); [Fernandez, Katherine \(DTPW\)](#)
Cc: [Clerk of the Board \(COC\)](#)
Subject: RE: South Dade Transit Operations Center - RFIs
Date: Thursday, October 19, 2023 4:56:33 PM

EMAIL RECEIVED FROM EXTERNAL
SOURCE

Mr. Movilla,

NV2A is submitting these 3 RFIs for clarification.

1. The project schedule includes 420 calendar days for beneficial occupancy, this is almost 14 months. The current lead times for major equipment are as follows:
 - a. Chillers – 50-52 weeks
 - b. Generators – 52-60 weeks
 - c. AHUs – 50 weeks
 - d. Electrical Gear – 52-60 weeks

After NTP, the contractor is to procure subcontractors, request submittals, submit shop drawings/submittals to the EOR for review and approval, and then release for fabrication, this process can take 60-90 days, plus the lead times mentioned above. The overall duration to receive equipment on site is 510 days (longest path), plus the time to install and test.

We kindly ask the agency to revisit the project schedule proposed in the RFP to incorporate these long lead items.

2. Since the project is close to the Homestead Airforce Base runway, please advise if FAA Permits (or any other agencies) are required, if so, please advise if the Contractor will be responsible for obtaining these permits.
3. A question about the definition of owner-furnished vs contractor-furnished equipment was previously asked; however, the response referred bidders to look at option 1 on the SOV. The answer is still not clear. *Can you please provide a matrix defining the responsibility of the Owner and Contractor as it relates to furnished equipment?*

Regards,

Yvonne M. Meyer, LEED AP BD+C
Director of Estimating & Procurement
9100 South Dadeland Blvd. Suite 600
Miami, Florida 33156

O. 786-233-5060
F. 786-233-5062
C. 305-632-1079
E. ymeyer@nv2agroup.com

NV2A™ | GROUP



From: [Viaud, Daniel \(DTPW\)](#)
To: [Movilla, Marco \(DTPW\)](#)
Cc: [Carbonell, Patricia \(DTPW\)](#); [Fernandez, Katherine \(DTPW\)](#)
Subject: Fwd: Construction Services for the South Dade Transit Operations Center
Date: Thursday, October 19, 2023 6:13:40 PM

Fyi

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From: Orlando Ballestas <orlando@bryantintegrated.com>
Sent: Thursday, October 19, 2023 4:47:19 PM
To: Carbonell, Patricia (DTPW) <Patricia.Carbonell@miamidade.gov>
Cc: Castillo, Amanda (DTPW) <Amanda.Castillo2@Miamiidade.Gov>; Fernandez, Katherine (DTPW) <Katherine.Fernandez@miamidade.gov>; Viaud, Daniel (DTPW) <Daniel.Viaud@Miamiidade.gov>
Subject: Construction Services for the South Dade Transit Operations Center

EMAIL RECEIVED FROM EXTERNAL SOURCE

Hello Patricia,

I have reviewed the requirements for this project. However, I was not able to find low voltage security requirements. Please advise if this project requires security equipment.

Regards,

Orlando Ballestas

Bryant Integrated Technologies

Email: orlando@bryantintegrated.com

Office: 954.505.3844 Mobile: 305.491.9347

2035 Harding St., Suite 100, Hollywood, FL 33020

[Schedule a Meeting](#)



Security Services | CCTV | Access Control | Surveillance Systems | Perimeter Systems | Security Assessments

From: [Yvonne Meyer](#)
To: [Movilla, Marco \(DTPW\)](#); [Fernandez, Katherine \(DTPW\)](#)
Cc: [Clerk of the Board \(COC\)](#)
Subject: South Dade Transit Operations Center - RFI
Date: Friday, October 20, 2023 2:20:16 PM

EMAIL RECEIVED FROM EXTERNAL SOURCE

Mr. Movilla,

NV2A is submitting the following RFI for clarification.

SUBJECT: Calculation of Base Contract Value

During the pre-bid conference on October 11, 2023, the following amounts were provided:

Base Contract Value:	\$ 169,020,110.00
<u>Owner Allowances:</u>	<u>\$ 48,051,753.00</u>
Total Contract Value:	\$ 217,071,863.00

Question 1: Please confirm Owner Allowances include:

- Owner Contingency Allowance
- Permits Allowance
- Owner Furnished Equipment Allowance
- Art in Public Places Allowance

Question 2: Please confirm that the amounts for the following items must be calculated on the **Total Contract Value** (including Owner Allowances) and that the amounts for the following items shall be included in the **Base Contract Value**.

- Liability/Umbrella Insurance Premiums per Supplemental Conditions Section 007300 Item 1.18
- Builder's Risk Insurance Premiums
- Performance/Payment Bonds Premium
- Inspector General (0.25%)
- User Access Program (UAP 2.0%)

Thank you.

Yvonne M. Meyer, LEED AP BD+C
Director of Estimating & Procurement
9100 South Dadeland Blvd. Suite 600
Miami, Florida 33156

O. 786-233-5060
F. 786-233-5062
C. 305-632-1079
E. ymeyer@nv2agroup.com



From: [Fernandez, Katherine \(DTPW\)](#)
To: [Muñoz, Alfredo \(DTPW\)](#)
Cc: [Movilla, Marco \(DTPW\)](#)
Subject: FW: South Dade Transit Operations Center [SDTOC]
Date: Friday, October 20, 2023 4:13:55 PM
Attachments: [image001.png](#)
[image002.png](#)

Alfredo,

New question. I don't think this one needs to be on the RFI, but answered directly.

Katherine Fernandez, Engineer 3
Capital Improvements Division
Department of Transportation and Public Works

111 NW 1st Street, Suite 1410, Miami, FL 33128 – 1970

Phone: 305-375-2726

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From: Ezzo, Gino <GinoEzzo@adt.com>
Sent: Friday, October 20, 2023 10:58 AM
To: Fernandez, Katherine (DTPW) <Katherine.Fernandez@miamidade.gov>
Subject: South Dade Transit Operations Center [SDTOC]

EMAIL RECEIVED FROM EXTERNAL SOURCE

Hi Katherine,

We would like to work directly with Miami-Dade County on this project. Who can we coordinate with to provide the requested systems solution for this project?

We are presently working on the Miami-Dade County Civil and Probate Courthouse, along with other projects for Miami-Dade County.

Please let me know

Gino Ezzo

Systems Sr Account Executive

10761 Marks Way, Miramar, FL 33025-3976

C: 561-696-6075

E: GinoEzzo@adt.com

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From: [Michael Lacey](#)
To: [Movilla, Marco \(DTPW\)](#); [Fernandez, Katherine \(DTPW\)](#); [Clerk of the Board \(COC\)](#)
Cc: [Kurt Polins](#)
Subject: RFI Question's for CIP227A-DTPW22-CT - SDTOC - Bus Wash
Date: Friday, October 20, 2023 4:52:18 PM
Attachments: [image001.png](#)

EMAIL RECEIVED FROM EXTERNAL SOURCE

Good afternoon,

We have several questions we wish to submit as RFI's pertaining to the bus wash equipment (11 11 26) specifications and drawings. Please see below and advise if there is anything further needed to do to get these questions to the proper folks.

Question 1: We are an equipment manufacturer. We customarily have local partners perform services such as installation, startup, etc often as a lower tier subcontractor. In the event that these lower tier subcontractors are qualified SBE's, would the dollar amount of the lower tier SBE subcontract for their work apply toward the 20% SBE-CON requirement or the 0.25% SBE-G/S requirement?

Question 2: Drawings BM-3-MPP-100 references rain water harvesting equipment. BM-3-MPP-704 shows the details of that equipment. Is this rain harvesting system going to feed water to the bus wash equipment? This does not appear to be the case based on the drawings and specs for the wash, but we see on other projects that the wash tends to be a destination for this water. Please confirm.

Question 3: Section 11 11 26 (Vehicle Wash Equipment) – On page 11 11 26 – 2 it specifies that the wash shall not use more than 0.2 gallons of cleaning agent per vehicle. We believe that number is likely too low given:

- The vehicles to be washed are 60' articulated buses, longer than the standard 40 ft transit bus.
- A 60' bus moving at 1 FPS will be engaged with the detergent arch for at least 60 seconds. With a 42 GPM specified application and a 0.2 gallon maximum consumption, this would make the dilution ratio 200:1.
- If the brush and mop lubricant/detergent chemicals count against this 0.2 gallon maximum, dilution ratios would need to be closer to 500:1
- Those dilution ratios are not adequate for effective cleaning

Question 4: Section 11 11 26 (Vehicle Wash Equipment) – Corrosion resistant materials of wash equipment elements such as tire guides, arches, brush module frames, etc. differ from manufacturer to manufacturer. Galvanized steel, stainless steel and aluminum are all used. The most commonly used is galvanized steel, which is called out for the tire guides and detergent arch piping in the specs. Aluminum, as specified for other items such as the brush module, is a material used primarily by one specific manufacturer. Will galvanized steel and

stainless steel being accepted as materials for wash components in order to ensure that the bid is open to competition?

Question 5: Section 11 11 26 (Vehicle Wash Equipment) – On page 11 11 26 – 8 it calls out a max vehicle height of 14' 6". Florida law states that no vehicle shall be more than 13' 6". Can we get confirmation on this max height?

Question 6: 2.01.E.3.d. : Specification calls for both single wall detergent storage tank and interstitial leak detection. These specs are in conflict. Interstitial leak detection is only possible on double wall tanks. Please clarify.

Question 7: 2.01.E.4.f.: From our communication with bus OEM's, the specified 40 gpm @ 300 psi for undercarriage wash exceeds the recommended pressures and volume of undercarriage spray suggested by the electric bus manufacturers. Can you please confirm these are the correct design parameters for the undercarriage wash?

Thank you, and best regards.

Michael Lacey | Sales Manager
C: 720.827.2984
E: michael.lacey@interclean.com



From: [Sebastian De la Fuente](#)
To: [Movilla, Marco \(DTPW\)](#); [Fernandez, Katherine \(DTPW\)](#)
Cc: [Clerk of the Board \(COC\)](#); [Mark Hickein](#); [Frank Chang](#)
Subject: South Dade Transit Operations Center (SDTOC) - CIP007A-DTPW22-CT - RFI OHLA Building
Date: Monday, October 23, 2023 12:17:49 PM
Attachments: [image001.png](#)
[image002.png](#)
[image003.png](#)
[20231023 OHLA RFI Log South Dade Transit Operations Center Rev 0.pdf](#)

EMAIL RECEIVED FROM EXTERNAL
SOURCE

Good afternoon, Katherine, Marco,

I hope this email finds you well. Please see the attached PDF file with the RFI from OHLA Building Company.

I greatly appreciate your confirming the reception of this email.

Thank you very much, and have a great week.

Best Regards,



Sebastian De La Fuente Bornand
Preconstruction Manager

9675 NW 117th Ave, Suite 108
Miami, FL 33178

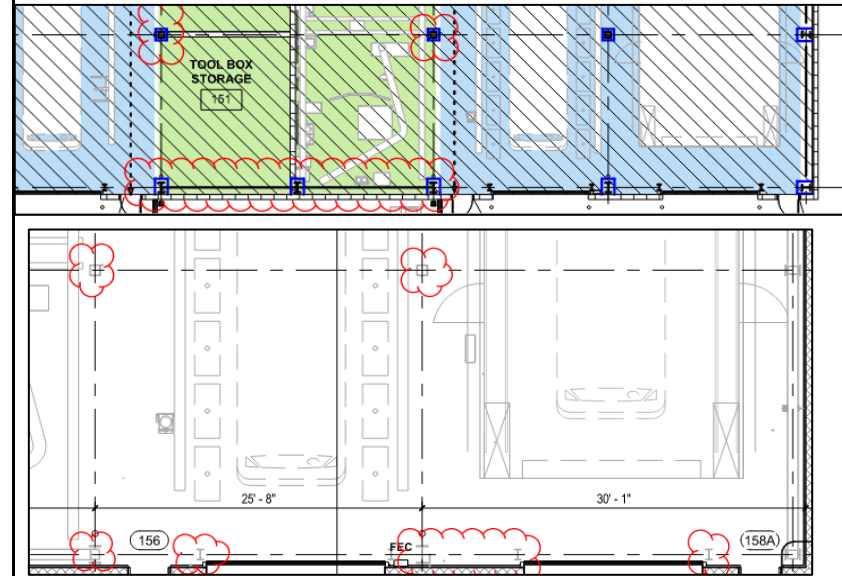
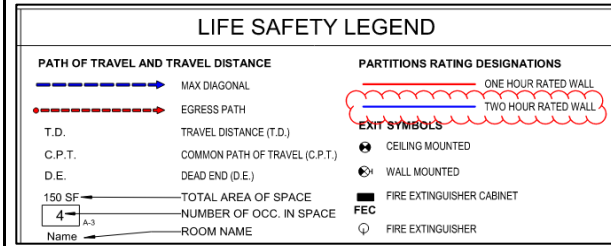
O: 786.418.3343 M: 786.603.0582
sebastian.delafuente@ohla-usa.com | www.ohla-usa.com

OHLA USA, Inc. | OHLA Building, Inc. | Community Asphalt Corp.
Judlau Contracting, Inc. | OHLA Systems & Electric, LLC

South Dade Transit Operations Center

RFI No.	Description	Date Sent	Division/Reference/sheet	Response	Date Rec'd
42	Drawings BM-1-ISL-102 and BM-1-IDT-109 show equipment Mark #5665, which is not on the Equipment Schedule nor in the Specs. Please clarify.	10/23/2023	•BM-1-IDT-109		
43	Plans do not ask for waterproofing at the building 2 elevator pit's positive side of walls and pile cap, but specifications (07 10 70 / Part 1 / 1.02 / A. / 1.) ask for it. Besides that, structural plans do not show any information about the foundation for the elevator. Please advise if it is needed to waterproof the mentioned area. If so, can we assume the size of the pile cap under the elevator?	10/23/2023	•Specification 07 10 70 – 1 Bentonite Waterproofing.		
44	Specifications (07 10 70 / Part 1 / 1.02 / A. / 2.) ask for waterproofing at below-grade walls and retaining walls, nevertheless, plans do not show any of it. Please advise if it is needed to waterproof all below-grade walls.	10/23/2023	•Specification 07 10 70 – 1 Bentonite Waterproofing.		
45	A detail is repeated in several buildings' plans (see Detail 6 / BM-2-ADT-916), which calls for a "waterproofing system with termination bar below with liquid applied membrane at top". Please advise where we need to consider this detail and which waterproofing system we must use.	10/23/2023	•BM-2-ADT-916 – Detail 6 - Liquid applied membrane.		
46	Building 6 has a canopy, but details and sections do not mention waterproofing on it. Please advise if we need to consider it.	10/23/2023	• Building 6.		
47	In Building 5, Wall section 1 Sheet BM-5-ASC-480 and in Detail 3 sheet BM-5-ADT-960 show "sheet applied waterproofing membrane and pre-applied waterproofing membrane". To which extent of the foundations do we need to consider it? Just at the IT (606), mechanical (605), and electrical (607) rooms spread footing, wall footings, and SOG? Please advise how to proceed.	10/23/2023	•BM-5-ASC-480 •BM-5-ADT-960 •Sheet waterproofing membrane		

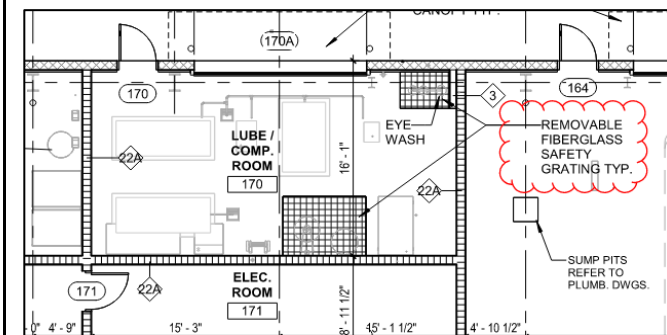
Building 1 - Life Safety Legend on Life Safety Plan (BM-1ALS-110) calls for a "Two Hour Rated Wall" for the Steel Column Enclosure at Running Repair Bay, Air Conditioning Repair Bay, Body Repair; however, Ground Level Floor Plans (BM-1-AFP-210, BM-1-AFP-214, BM-1-AFP-215) do not call or show any enclosure for the columns. Please confirm if the two-hour rated wall is required for the steel columns.



10/23/2023

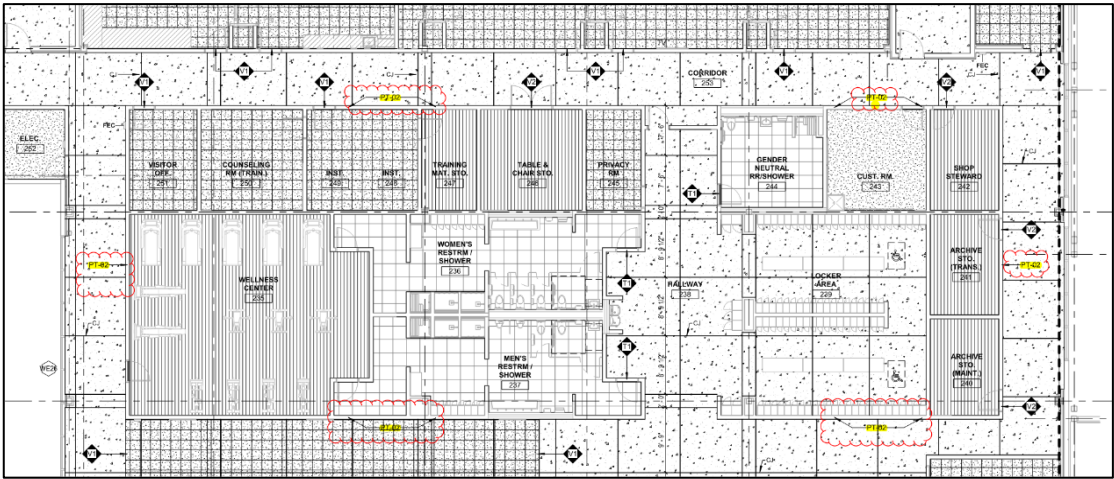
- BM-1ALS-110
- BM-1-AFP-210
- BM-1-AFP-214
- BM-1-AFP-215

Please advise if the owner will provide the Removable Fiberglass Safety Grating. If not, please provide specifications.



10/23/2023

- BM-1- AFP-214

50	<p>Sheet BM-1-AIN-216 calls for PT-02 (Wall Porcelain Tile) at corridor walls; please confirm if wall porcelain tile is required on these walls. If so, please provide wall elevations.</p> 	10/23/2023	<ul style="list-style-type: none"> •BM-1-AIN-216 		
51	<p>Building 1 – Reflected Ceiling Plans, Sheets BM-1-ACP-614 and BM-1-ACP-615 call for Linear Acoustic Panels, but in the RCP symbols, it is not shown, nor do we have technical Specifications for this scope. Please advise if it is needed; if so, please provide specifications for this scope/material.</p>	10/23/2023	<ul style="list-style-type: none"> •BM-1-ACP-614 •BM-1-ACP-615 		
52	<p>Please advise which manufacturer, style, color, and size for the resilient floor and tile (floor and wall) since we do not have this information in the specifications.</p>	10/23/2023	<ul style="list-style-type: none"> •General •Resilient floor •Tile 		
53	<p>Regarding the VMS System & Video Surveillance, please advise if it is acceptable to substitute Genetec SC5 with QVMS from Qognify. This meets spec with Axis cameras and FLIR Thermals.</p> <ul style="list-style-type: none"> •The specification calls out for a VMS system by Genetec. •The county uses both Genetec and Qognify VMS. 	10/23/2023	<ul style="list-style-type: none"> •VMS System & Video Surveillance 		
54	<p>Regarding the Access control system, please advise if it is acceptable to Substitute Lenel for Tyco Security KANTECH Asking for stand-alone access system.</p>	10/23/2023	<ul style="list-style-type: none"> •Access control system 		
55	<p>Regarding the Structured Cabling system, please advise if it is acceptable to Substitute Ortronics Cat6A with Leviton and substitute Ortronics fiber for Corning.</p> <ul style="list-style-type: none"> •MDC uses Leviton on some depts. •MDC uses Ortronics on others. 	10/23/2023	<ul style="list-style-type: none"> •Structured Cabling system 		
56	<p>Regarding the Public Address system, please advise if it is acceptable to substitute BOGEN for ATLAS-IED.</p>	10/23/2023	<ul style="list-style-type: none"> •Public Address system 		
57	<p>According to sheet BM-3A-SSH-223 for the pedestrian bridge, all the structural steel shall be hot dipped galvanized G90 min. G90 is a designation usually used for steel sheets instead of structural steel. We believe that the applicable norm for this would be ASTM A123. We kindly ask for the intent of the G90 designation. Is it to reach a minimum coating thickness of 0.9 oz/ft² of zinc? If so, please advise if the final requirement is the ASTM A123 coating grade 45 (1.0 oz/ft²).</p>	10/23/2023	<ul style="list-style-type: none"> •BM-3A-SSH-223 – Part IV – Structural Steel point 21). •Galvanized. •Pedestrian Bridge. 		

58	Regarding galvanized steel elements, please advise if it is acceptable to pre-galvanize all the materials and then fabricate them.	10/23/2023	<ul style="list-style-type: none">•Galvanized.•Pedestrian Bridge.		
59	Please advise if the pedestrian bridge is fully designed by the engineer of record. If so, we did not see any splice connections, so we kindly request the locations and the details for the connections.	10/23/2023	<ul style="list-style-type: none">•Pedestrian Bridge.•Splices and connections.		

From: [Courtney Smith](#)
To: [Movilla, Marco \(DTPW\)](#)
Cc: courtney.smith@azekco.com
Subject: Substitution Request for Locker/Partition products for South Dade Transit Operations Center Construction (23-373900)
Date: Monday, October 23, 2023 3:48:28 PM
Attachments: [Substitution Request products - South Dade Transit Operations Center Construction \(23-373900\).pdf](#)

EMAIL RECEIVED FROM EXTERNAL SOURCE

We respectfully submit for your consideration a request to approve products as an accepted substitute on South Dade Transit Operations Center Construction (23-373900); please find substitution request form attached.

With over 30 years of experience, Scranton Products is the industry leader in plastic (HDPE) bathroom partitions and lockers. Constructed from premium, American-made solid plastic, our products resist dents, scratches, corrosion, graffiti and mildew. More information regarding the benefits of our products as well as technical data sheets and MSDS forms for the appropriate product(s), confirming performance as specified, can be reviewed via the links below:

- [Warranty](#)
- [HDPE vs Other Materials Comparison](#)
- [Healthier Restrooms - Hardware](#)
- [Privacy Health Barriers](#)
- [Engraving Brochure](#)
- [2019 Color Texture Brochure](#)
- [Love the Look of Stainless Steel](#)
- [Hiny Hiders Partitions Specifications](#)
- [Health Product Declaration - Hiny Hiders](#)
- [Hiny Hiders Brochure](#)
- [SP Ridge Series Vanities](#)
- [LEED Points](#)
- [Engraving Brochure](#)
- [Tufftec HDPE vs Metal Brochure](#)
- [LEED Points](#)
- [Tufftec Lockers Brochure](#)
- [Health Product Declaration - Tufftec](#)
- [Privacy and Health Barriers](#)
- [Tufftec Specifications](#)
- [Warranty](#)

Please let me know what questions I can answer for you, if any.

Thank you!

Best Regards,

Courtney Smith

Scranton Products | 801 E. Corey Street Scranton | Pennsylvania | Zip: 18504 Phone:(570) 348-0997 ext. 8032 | Email:courtney.smith@azekco.com



From: [Joseph Latsko](#)
To: [Movilla, Marco \(DTPW\)](#)
Cc: [Fernandez, Katherine \(DTPW\)](#)
Subject: South Dade Transit Operations Center Project Question
Date: Tuesday, October 24, 2023 9:05:02 AM

EMAIL RECEIVED FROM EXTERNAL
SOURCE

Hi Marco and Katherine!

Question for you regarding the FRI for the South Dade Transit Operations Center Project. Do you know if onsite medical will be required on the project?

Joe Latsko
Manager of On-site Operations



26016 Detroit Road
Suite 7
Westlake, OH 44145
P 440.895.8358 ext.208
C 412-583-2225

**On-site Occupational
Medical Services Nationwide**

From: [Yvonne Meyer](#)
To: [Movilla, Marco \(DTPW\)](#); [Fernandez, Katherine \(DTPW\)](#)
Cc: [Clerk of the Board \(COC\)](#)
Subject: South Dade Transit Operations Center - RFI
Date: Tuesday, October 24, 2023 2:28:12 PM

EMAIL RECEIVED FROM EXTERNAL
SOURCE

Mr. Movilla,

NV2A is submitting the following RFI for clarification.

SUBJECT: User Access Program (UAP)

Please confirm if this Contract is subject to the two percent (2%) user access fee under the County's User Access Program (UAP) considering the following:

Section 3: Instructions to Bidders, Article 4.04.A states that,
"This project is 100% financed with PTP funds."

Supplementary Conditions Article 1.13A. states that

"Ordinance No. 13-103 retained the other exemptions listed in Section 2-8.10 of the Code including an exemption for contracts "funded with any funding source, including federal, which prohibits or restricts the application of the credit to the County effected in the UAP." As bond funding would be a funding source "which prohibits or restricts the application" of the UAP, construction contracts funded by bond proceeds (e.g., General Obligation Bond (GOB), People's Transportation Plan (PTP)) remain exempt from the application of the County's User Access Program." [underline added]

This would indicate that because this project is 100% funded by PTP, the project would remain exempt from the UAP.

However, the next Article 1.13.B. states that,
"UAP applies for this project"

Then Article 1.13.C begins with the words,
"If applicable...".

Please confirm if the County **will deduct** or **will not deduct** the two percent (2%) UAP fee from every payment made to the Contractor under this Contract (including the payment of retainage) and the Contractor will accept such reduced amount as full compensation for any and all deliverables under the Contract in accordance with Ordinance No 03-192.

Regards,

Yvonne M. Meyer, LEED AP BD+C
Director of Estimating & Procurement
9100 South Dadeland Blvd. Suite 600
Miami, Florida 33156

O. 786-233-5060

F. 786-233-5062

C. 305-632-1079

E. ymeyer@nv2agroup.com

NV2A[™] | GROUP



From: [Anna Singh](#)
To: [Fernandez, Katherine \(DTPW\)](#); [Movilla, Marco \(DTPW\)](#)
Cc: [Yvette Calas](#); [Maira Suarez](#); [Annie Garcia-Tunon](#); [Clerk of the Board \(COC\)](#)
Subject: CIP227A-DTPW-CT South Dade TOC-Lemartec RFI #46-52
Date: Tuesday, October 24, 2023 5:07:00 PM
Attachments: [image002.png](#)
[CIP227A-DTPW-CT S.Dade TOC-Lemartec RFI #46-52.pdf](#)

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Good Afternoon,

Hoping this email finds you well. Kindly note our RFI #46-52, as per the attached PDF.

Best regards,

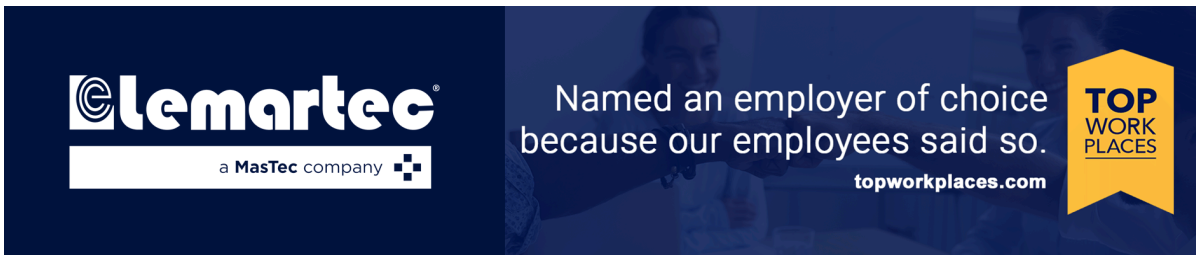
—
Anna Singh

BUSINESS DEVELOPMENT COORDINATOR

www.lemartec.com

P: 305.273.8676 | C: 786.346.1980
asingh@lemartec.com

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PHONE 305.273.8676 FAX 305.279.7223



mail@lemartec.com
www.lemartec.com

Request for Information (RFI) Log

Project Name: Construction Services for the South Dade Transit Operations Center
Project No. CIP227A-DTPW22-CT
Date: 10/24/2023
RFI Deadline: 11/15/23 at 5:00PM

RFI No.	Request for Information
46	On page BM-6-ISL-600 for Building 6 a note calls for restrooms to include 1 shower each and full length lockers. On the drawings however no lockers are show. Please clarify if lockers are needed the location of the lockers, quantity of lockers and type of lockers that are needed.
47	Finish Schedule in ADT-900 shows: ACT-01 24" x 24" ACOUSTIC CEILING TILE ARMSTRONG. Please, provide the type of ceiling tile, and confirm the size as RCPs shows 24"x48".
48	Finish Schedule in ADT-900 shows: LN-01 LINEAR METAL CEILING USG PARALINE PLUS ALUMINUM EXTERIOR CEILING. Please, confirm the size as RCPs shows 12"x48".
49	BM-1-ACP-614 and BM-1-ACP-614 shows LINEAR ACOUSTIC PANELS. These items are not shown in Finish Schedule ADT-900. Please provide specs.
50	In Signage Drawings Signage Type 9 is being called but there is no signage details on page BM-1-ADT-970. Please provide detail for Signage Type 9
51	Building 06 - BM-3-ISL-302. In Room 401 please confirm which equipment is indicated, as the EC cuts off the number starting with 893_
52	The Builder's Risk Insurance requirements appear to allow for a flood sublimit of \$25,000,000. Are other CAT peril sublimits allowed (e.g., Named Storm), as Miami-Dade County is a Tier 1 Named Storm County?

From: [Sebastian De la Fuente](#)
To: [Movilla, Marco \(DTPW\)](#); [Fernandez, Katherine \(DTPW\)](#)
Cc: [Clerk of the Board \(COC\)](#); [Mark Hickein](#); [Frank Chang](#)
Subject: South Dade Transit Operations Center (SDTOC) - CIP007A-DTPW22-CT - RFI OHLA Building
Date: Wednesday, October 25, 2023 11:23:21 AM
Attachments: [image001.png](#)
[image002.png](#)
[image004.png](#)
[20231025 OHLA RFI Log South Dade Transit Operations Center Rev 0.pdf](#)

EMAIL RECEIVED FROM EXTERNAL
SOURCE

Good morning, Katherine, Marco,

I hope this email finds you well. Please see the attached PDF file with the RFI from OHLA Building Company.

I greatly appreciate your confirming the reception of this email.

Best Regards,



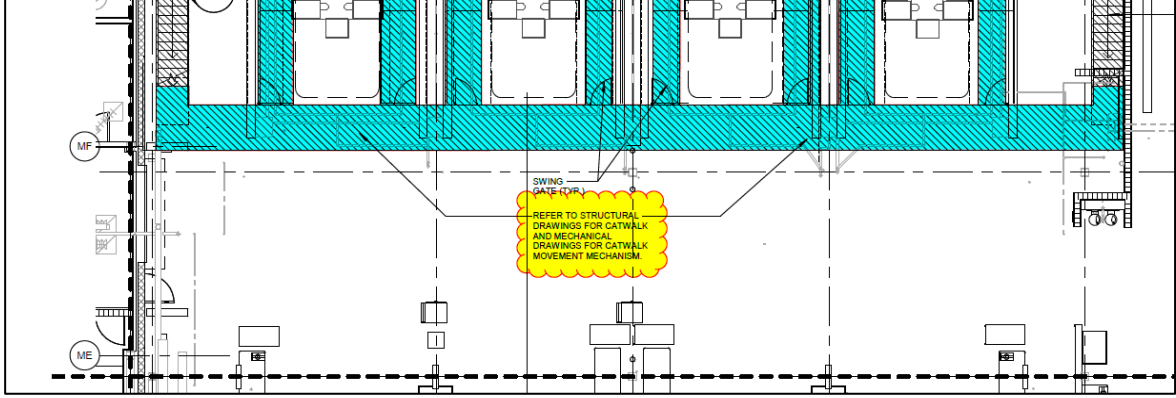
Sebastian De La Fuente Bornand
Preconstruction Manager

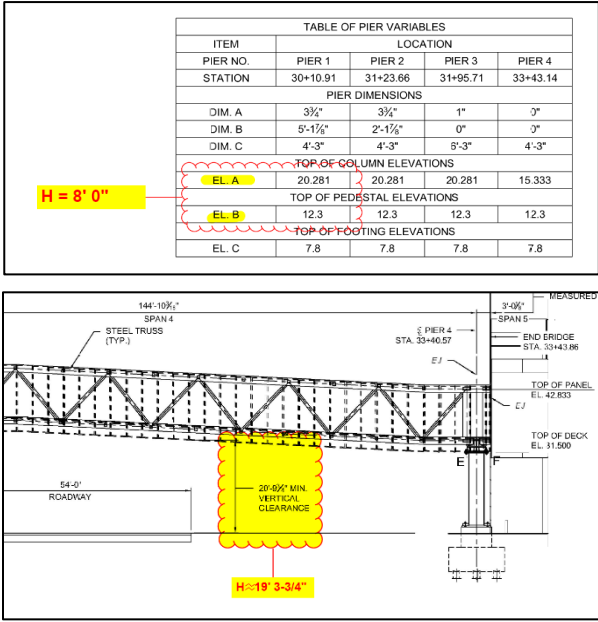
9675 NW 117th Ave, Suite 108
Miami, FL 33178

O: 786.418.3343 M: 786.603.0582
sebastian.delafuente@ohla-usa.com | www.ohla-usa.com

OHLA USA, Inc. | OHLA Building, Inc. | Community Asphalt Corp.
Judlau Contracting, Inc. | OHLA Systems & Electric, LLC

South Dade Transit Operations Center

RFI No.	Description	Date Sent	Division/Reference/sheet	Response	Date Rec'd
60	Drawing BM-1-IGN-001- Equipment Schedule lists Mark #5696 as being specified in Spec Section 14 45 00. However, Spec Section 14 45 00 provides information for Mark # 5697, not 5696. Please clarify.	10/25/2023	•BM-1-IGN-001		
61	<p>In building 1, sheet BM-1-ARP-220 shows a Catwalk and refers to the structural drawings. Also, you can find on sheet BM-1-ISC-106 a reference to see the structural for the catwalk and mechanical for catwalk movement, but we could not find any specific structural drawing with this information. Please provide it.</p> 	10/25/2023	<ul style="list-style-type: none"> •BM-1-ARP-220 •BM-1-ISC-106 		

<p>62</p>	<p>In building 3A, the pedestrian bridge, there is a discrepancy in the height of 42" columns. See drawings BM-3A-SEL-224 (H ≈ 19') and BM-3A-SEL-230 (H = 8'). Please advise the correct height of 42" steel columns' thickness 1.5".</p> 	<p>10/25/2023</p>	<ul style="list-style-type: none"> •BM-3A-SEL-224 •BM-3A-SEL-230 		
<p>63</p>	<p>Please provide specifications for the louver structural steel frame for building 4.</p>	<p>10/25/2023</p>	<ul style="list-style-type: none"> •Building 4 •Louver structural steel frame 		
<p>64</p>	<p>The fire alarm specifications (28 31 00-2) 1.04 Performance Requirements B. states to provide a 2-hour rated fire alarm cable inside a conduit. If the fire alarm cable is installed in conduit does the fire alarm cable required to be 2-hour fire rated? If the fire alarm cable is required to be 2-hour fire rated, is this for all the buildings? If not, please indicate which building require the 2-hour fire alarm cable. None of the fire alarm devices are rated for 2-hour survivability. Does the fire alarm cable to the devices have to have a 2-hour fire rating?</p>	<p>10/25/2023</p>	<ul style="list-style-type: none"> •Specifications 28 31 00-2 •Fire Alarm 		

From: [Anna Singh](#)
To: [Fernandez, Katherine \(DTPW\)](#); [Movilla, Marco \(DTPW\)](#)
Cc: [Yvette Calas](#); [Maira Suarez](#); [Annie Garcia-Tunon](#); [Clerk of the Board \(COC\)](#)
Subject: CIP227A-DTPW-CT South Dade TOC-Lemartec RFI #53-57
Date: Thursday, October 26, 2023 11:05:25 AM
Attachments: [image002.png](#)
[CIP227A-DTPW-CT S.Dade TOC-Lemartec RFI #53-57.pdf](#)

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Good morning,

Hoping this email finds you well. Kindly note our RFI #53-57, as per the attached PDF.

Best regards,

—

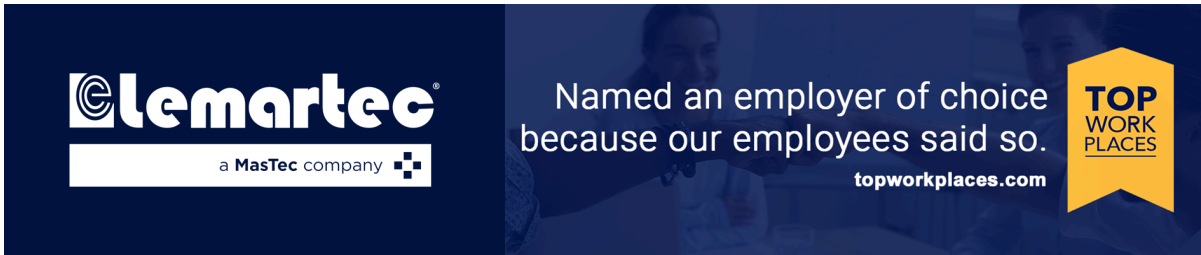
Anna Singh

BUSINESS DEVELOPMENT COORDINATOR

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asingh@lemartec.com

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Coconut Grove, Florida 33133



The banner features the Lemartec logo on the left, which includes the text "Lemartec" and "a MasTec company" with a cross-hatch icon. To the right, there is a dark blue background with a photo of people working. Text on the banner reads "Named an employer of choice because our employees said so." and "topworkplaces.com". A yellow ribbon-shaped badge on the right contains the text "TOP WORK PLACES".



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PHONE 305.273.8676 FAX 305.279.7223



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Request for Information (RFI) Log

Project Name: Construction Services for the South Dade Transit Operations Center
Project No. CIP227A-DTPW22-CT
Date: 10/26/2023
RFI Deadline: 11/15/23 at 5:00PM

RFI No.	Request for Information
53	Please specify the areas that require motor-operated roller shades and which areas require manual-operated roller shades.
54	Please provide drawing details for the components of 8' High Security Fence.
55	Please provide drawing details for the foundation of the 8' High Security Fence.
56	Please provide drawing details for the Auto-Swing Gates.
57	For the benefit of all bidders kindly clarify the following: Section 3.03 paragraph 3, in page 62 of the ITB Volume I NonTechnical Specifications, states "Please refer to Experience Matrix that will be utilized in evaluating the experience of the bidder. Attached under Appendix D of this Instructions to bidders." However, ITB Volume I NonTechnical Specifications contains Appendix D-Schedule of Values, and Appendix C-Experience Matrix, which seems to be the accurate appendix, states, "TO BE PROVIDED UNDER UPCOMING ADDENDUM". Since this is critical to Bidders' understanding as to how personnel will be evaluated, please publish Addendum including Appendix C-Experience Matrix as soon as possible, or provide the anticipated date that the addendum will be published.

From: [Sebastian De la Fuente](#)
To: [Fernandez, Katherine \(DTPW\)](#); [Movilla, Marco \(DTPW\)](#)
Cc: [Clerk of the Board \(COC\)](#); [Mark Hickein](#); [Frank Chang](#)
Subject: South Dade Transit Operations Center (SDTOC) - CIP007A-DTPW22-CT - RFI OHLA Building
Date: Friday, October 27, 2023 2:56:08 PM
Attachments: [image001.png](#)
[image002.png](#)
[image003.png](#)
[20231027 OHLA RFI Log South Dade Transit Operations Center Rev 0.pdf](#)

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Good afternoon, Katherine, Marco,

I hope this email finds you well. Please see the attached PDF file with the RFI from OHLA Building Company.

I greatly appreciate your confirming the reception of this email.

Have an excellent weekend,

Best Regards,



Sebastian De La Fuente Bornand

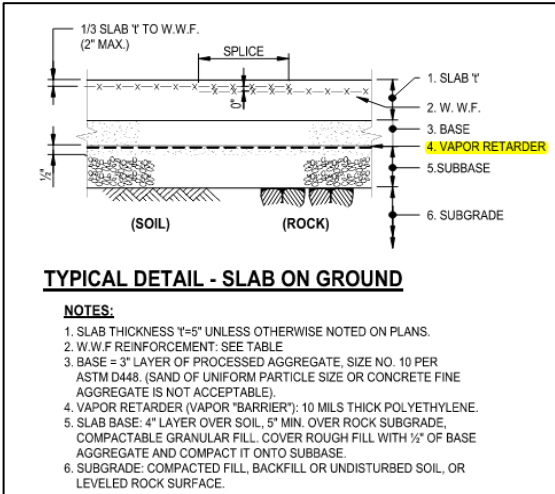
Preconstruction Manager

9675 NW 117th Ave, Suite 108
Miami, FL 33178

O: 786.418.3343 M: 786.603.0582
sebastian.delafuente@ohla-usa.com | www.ohla-usa.com

OHLA USA, Inc. | OHLA Building, Inc. | Community Asphalt Corp.
Judlau Contracting, Inc. | OHLA Systems & Electric, LLC

South Dade Transit Operations Center

RFI No.	Description	Date Sent	Division/Reference/sheet	Response	Date Rec'd
65	On specification 11 96 -26 general shop equipment BUFFER/GRINDER, 10 INCH, WITH DUST COLLECTOR. We could not find any mark (2100) on the plans of the building nor in the equipment schedule BM-1-IGNN-001; please advise if that item is needed; if so, please provide quantity and locations.	10/27/2023	•Specification 11 96 -26 General shop equipment BUFFER/GRINDER, 10 INCH, WITH DUST COLLECTOR		
66	Please advise if a specific ceiling tile needs to be utilized. The finish schedule reflects call for ACT-01 Armstrong, but the plans does not specify which ceiling tile to use.	10/27/2023	•ACT-01 Armstrong		
67	<p>On sheet BM-1-SDT-202 in foundation detail – typical detail - slab on ground, show the item #4 vapor retarder between Base and Subbase. Please advise if this is the intent of the detail, since typically the vapor retarder goes under the slab, between the concrete and the base.</p>  <p>TYPICAL DETAIL - SLAB ON GROUND</p> <p>NOTES:</p> <ol style="list-style-type: none"> 1. SLAB THICKNESS $\gamma=5"$ UNLESS OTHERWISE NOTED ON PLANS. 2. W.W.F REINFORCEMENT: SEE TABLE 3. BASE = 3" LAYER OF PROCESSED AGGREGATE, SIZE NO. 10 PER ASTM D448. (SAND OF UNIFORM PARTICLE SIZE OR CONCRETE FINE AGGREGATE IS NOT ACCEPTABLE). 4. VAPOR RETARDER (VAPOR "BARRIER"): 10 MILS THICK POLYETHYLENE. 5. SLAB BASE: 4" LAYER OVER SOIL, 5" MIN. OVER ROCK SUBGRADE. COMPACTABLE GRANULAR FILL. COVER ROUGH FILL WITH $\frac{1}{2}"$ OF BASE AGGREGATE AND COMPACT IT ONTO SUBBASE. 6. SUBGRADE: COMPACTED FILL, BACKFILL OR UNDISTURBED SOIL, OR LEVELED ROCK SURFACE. 	10/27/2023	•BM-1-SDT-202		
68	The beam schedule on page BM-2-SNP-138 notes B1 only, but the 2nd floor plan shows B1 through B16. Please clarify if these beams are precast soffit beams, as they seem to be too wide for precast. The standard widths for precast beams are 16" or 24".	10/27/2023	•BM-2-SNP-138		
69	In Building 2, the precast joists will penetrate CIP beams, and the slab and beams will be poured monolithically. If they are not precast soffit beams poured, are they sitting on a metal seat, or can they be set prior to slab and beam pour? Please clarify.	10/27/2023	•Building 2 •Precast joists		

70	<p>No joist sizes are specified on building 2 at all precast joist framing. So please see the joists spans shown below with a joist depth to be 28"; please advise if these joists are good to use:</p> <ul style="list-style-type: none"> •J1 typical span 1 = (span col to col center line) is 60'-6" •J2 typical span 2 = (span col to col center line) is 65'-0" •J3 typical span 3 = (span col to col center line) is 60'-6" •J4 typical span 4 = (span col to col center line) is 73'-0" 	10/27/2023	<ul style="list-style-type: none"> •Building 2 •Precast joists framing 		
71	<p>On building 2, at the precast joist framing, all joists pacing are shown to be 4'-8" O.C. Can this be valued engineered?</p>	10/27/2023	<ul style="list-style-type: none"> •Building 2 •Precast joists framing 		
72	<p>On building 2 at the slab over all precast joist, why is there an 8-1/2" thick slab? Please confirm.</p>	10/27/2023	<ul style="list-style-type: none"> •Building 2 •Precast joists framing 		

From: [Anna Singh](#)
To: [Fernandez, Katherine \(DTPW\)](#); [Movilla, Marco \(DTPW\)](#)
Cc: [Yvette Calas](#); [Maira Suarez](#); [Annie Garcia-Tunon](#); [Clerk of the Board \(COC\)](#)
Subject: CIP227A-DTPW-CT South Dade TOC-Lemartec RFI #58-61, 63 & 66
Date: Monday, October 30, 2023 6:39:38 PM
Attachments: [image002.png](#)
[CIP227A-DTPW-CT S.Dade TOC-Lemartec RFI #58-61, 63, 66.pdf](#)

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Good evening,

Hoping this email finds you well. Kindly note our RFI #58-61, 63 & 66 as per the attached PDF.

Best regards,

—

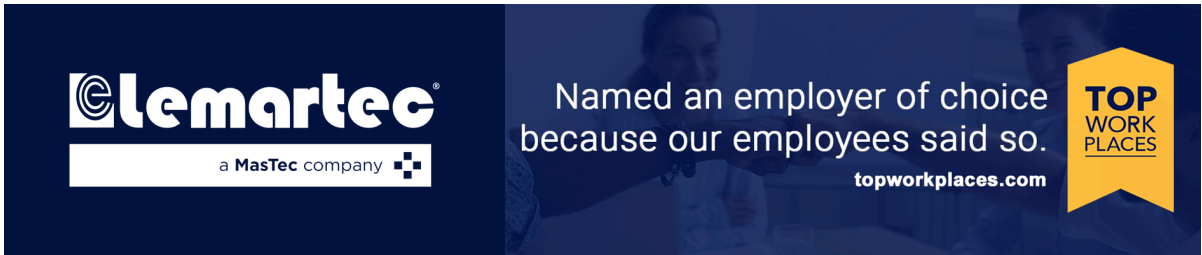
Anna Singh

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asingh@lemartec.com

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Coconut Grove, Florida 33133



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Request for Information (RFI) Log

Project Name: Construction Services for the South Dade Transit Operations Center
Project No. CIP227A-DTPW22-CT
Date: 10/30/2023
RFI Deadline: 11/15/23 at 5:00PM

RFI No.	Request for Information
58	<p>Regarding Division 10 - Equipment Please provide specs for the following items of equipment: 3342 SANDBLASTER, PORTABLE W/ VACUUM 5713 BOOTH PAINT, CROSS-DRAFT 8190 DROPS, AIR/ELECTRIC, TRAPEZE 8534 AIR OPERATED PISTON PUMP(CG) 8575 AIR OPERATED PISTON PUMP(GO) 8589 AIR OPERATED DIAPHRAGM PUMP(EC) 8590 TRANSFER PUMP (WO) 8591 DIAPHRAGM PUMP(WC) 8596 DIAPHRAGM PUMP(WS) 2158 AIR COMPRESSOR 2225 RCPT AIR DRYER 3536A ?? Building 03, no specs or references 5025?? Building 03, no specs or references</p>
59	<p>Regarding Division 10 - Equipment We cannot locate details for Mark #3901 (see Building 03 Drawing BM-3-ISL-301). This seems to be a typo and is meant to be Mark #3903 WASHER, VEHICLE, DRIVE-THRU, FOUR BRUSH. Please confirm.</p>
60	<p>In Building 4A we were not able to identify any Fire Extinguishers or Fire Extinguishes Cabinets. Please confirm Fire Extinguishers are not required.</p>
61	<p>Regarding Division 6 - Millwork Please confirm if the shelving at Building 01 Room 110 Parts Storeroom will be millwork or metal shelving. No wall elevation showing the scope item.</p>
63	<p>3.0_Book 08 of 16_Building 1A, Drawing File 3.0_Book 08 of 16_Building 1A, Drawing BM-1A-MHP-801, Mechanical Equipment Schedule Notes state "Equipment shall comply with the requirements of the Buy American Act as delineated by Title 49 Code of Federal Regulation (CFR) Subsection 661." Please refer to Title 49, Subtitle B, Chapter VI, Part 661, Subsection 661.3 Appendix A- End Products & 661.5-General requirements. Under Subsection 661.3 & 661.5 it is interpreted that the Mechanical Equipment Schedule Notes referring to Buy American Does Not Apply. Please confirm if Buy American Does Not Apply for the Mechanical Equipment listed on Drawing BM-1A-MHP-801 per Subsection 661.3 & 661.5.</p>
66	<p>3.0_Book 08 of 16_Building 1A, Drawing File 3.0_Book 08 of 16_Building 1A, Drawing BM-1A-MHP-801, Mechanical Equipment Schedule Notes state "Equipment shall comply with the requirements of the Buy American Act as delineated by Title 49 Code of Federal Regulation (CFR) Subsection 661." Please refer to Title 49, Subtitle B, Chapter VI, Part 661. Note that Part 661 refers to Buy America Requirements. Please confirm Buy America Does Not Apply.</p>