

August 18, 2020

TO: All Bidders under Invitation to Bid No. 19-101146

FROM: Department of Purchasing and Contracting, DeKalb County, Georgia

ADDENDUM NO. 4

Invitation to Bid (ITB) No. 19-101146, *Construction of Fire Station No. 7*, is hereby amended as follows:

1. Bidder shall replace the TS1 Title Sheet and Project Information with the attached TS1 Title Sheet and Project Information which has been revised.
2. Questions received by the July 24, 2020 deadline and the County's responses are provided below:

1.	Question:	<i>"A-002 - Is the project to include tree recompense as a result of tree removal? Is the General Contractor required to replace trees elsewhere on the site?"</i>
	Answer:	Only required plantings are shown on sheet LS1. LS1 was provided in the Addendum No. 2 drawing set.
2.	Question:	<i>"A-003, Plans C6 - Please confirm the location of the new generator to be installed? Sheet C6 shows a different location than what is on the E drawings."</i>
	Answer:	Use the location shown on the approved electrical drawings.
3.	Question:	<i>"A-004 - What is the anticipated location of your job trailer?"</i>
	Answer:	To be determined.
4.	Question:	<i>"A-005, Specs - No exit signs are shown on the E drawings for the second floor but are shown on the life safety drawings. Which drawing should we price from?"</i>
	Answer:	Exit signs shall be installed as illustrated on the Second Floor Life Safety Plan per Addendum No. 2.
5.	Question:	<i>"A-006, Plans – Engine bay ceiling fans are shown on the A drawings but no accommodations for them are shown on the E drawings. Please advise."</i>

	Answer:	Ceiling fans shall be located in Engine Bay as per Arch and FP2.1. See Panel Board Sched. 1B. Model: Big Ass Fans Powerfoil D - 12' diameter (or approved equal) see attached sheet A1.3b.
6.	Question:	<i>"A-007, Plans A4.5 – No lights are shown for the monument sign on the E drawings but are specified on sheet A4.5. Please advise what we should price here?"</i>
	Answer:	Provide Lithonia Lighting TFX1 led fixture or approved equal.
7.	Question:	<i>"A-008, Specs-Section 02361 Termite Control – The products requested on these specs are outdated. Only 2 of the products listed are on the market anymore and those 2 are rarely used. Bayer Premise Pro is a very good, modern day product that's often used in the industry. Can Bayer Premise Pro be used as an approved alternate?"</i>
	Answer:	Bayer Premise Pro is approved to be used.
8.	Question:	<i>"A-009, Plans & Specs – Plans or Specs doesn't indicate if fitness equipment will be provided by the owner or will General Contractor be responsible for purchase and/or installation costs?"</i>
	Answer:	Fitness equipment shall be provided by the County.
9.	Question:	<i>"A-010, Plans A4.1 & A4.2 – Exterior Window Elevation "B" on Page A4.1 shows a cross section reference of 4/A4.2 for the frame detail, which indicates a hollow metal door frame head. Is it the intent for these exterior windows to be hollow metal?"</i>
	Answer:	A revision was provided in Addendum No. 2 drawings. Please visit the link provided in Addendum No. 2 to access.
10.	Question:	<i>"A-011 – Is the county responsible for impact fees for Water sanitary and Fire Line? Or is the general contractor responsible for this cost?"</i>
	Answer:	The County shall be responsible for all impact fees.
11.	Question:	<i>"A-012 – What is the difference between a fire coil door and an overhead coil door?"</i>
	Answer:	A fire coil door carries a rating.

12.	Question:	<i>“A-013, Plans & Specs – Will the Metal Canopy require insulation? Plans say Metal Roof panels over 5/8” sheathing without any insulation. Specs call for polyiso insulation, but no R value is specified.”</i>
	Answer:	No, the metal canopy system at the back patio does not require insulation.
13.	Question:	<i>“A-014 – On the PVC roof, plans say minimum R20 insulation and specs say minimum R30 insulation. Which of the two should be priced?”</i>
	Answer:	Please provide minimum R30 insulation as per specification.
14.	Question:	<i>“A-015, Plans A1.2a, A1.2b & Specs – What is the desired height of the firefighter’s pole? Although the pole(s) are shown on these pages they don’t reference pole height. Additionally, we’re unable to locate pole height requirements in the project specifications. Addendum 2, dated 7/14/2020, pages 7 & 8, Question # 36 answer is provided as ‘The fire poles are specified on the drawings’.”</i>
	Answer:	The firefighter’s pole shall be 22’ in length.
15.	Question:	<i>“A-016, Addendum # 2 – (Referencing Plans Addendum # 2, page 7, Question # 30) – The answer to this question indicates “Roof system shall be PVC. See revised Specifications 07541 and 07620. However, we’re unable to locate this information. Therefore, would Firestone PVC would be considered an acceptable manufacturer for this project?”</i>
	Answer:	Please review specifications B1605-02-07541 & B1605-02-07620 as provided in Addendum 2 and attached hereto for your convenience.
16.	Question:	<i>“A-017, A2.1 – A2.1 shows acoustical wall panels in the Lounge 108, but there are no specs for these panels.”</i>
	Answer:	As per response to Question #29, Addendum No. 2: Provide one inch (1”) thick, fabric covered wall panels with acoustical performance meeting, at minimum, STC = 15, NRC = 0.50, and SAA = 0.49. Provide manufacturer’s standard attachment for wall applications.
17.	Question:	<i>“A-018 – Will we exclude any third party testing?”</i>
	Answer:	No.
18.	Question:	<i>“S-001, Plans & Specs – The specs call for R-30 insulation but the plans show R-20 minimum, which is correct?”</i>

	Answer:	Please provide minimum R30 insulation as per specification.
19.	Question:	<i>“S-002, Plans & Specs – The specs call for soffit but none is shown on the plans, where would there be soffit? Maybe under the metal roof section, I’m not sure?”</i>
	Answer:	Yes, we used the nomenclature “soffit panel” to describe the proposed ceiling for the ceiling at the rear patio canopy.
20.	Question:	<i>“MEP-01, Plans & Specs – The specs call for a mechanically attached system on metal deck but the details on the plans show a lot of concrete deck, is it all metal deck?”</i>
	Answer:	No, the deck is all concrete.
21.	Question:	<i>“MEP-01, Specs – There are no sections in the specifications for lighting control systems or low voltage/fire alarm wiring. Is the firm alarm required to be in conduit for entire building?”</i>
	Answer:	Please review attached plans for West Net System.
22.	Question:	<i>“The Specifications refer to the FP pans in the plumbing section for fire protection scope and there are no FR plans in the set, please advise.”</i>
	Answer:	Fire Protection drawings were submitted with Addendum No. 2.
23.	Question:	<i>“The County Website is unclear as to the cost of the required fees, how are the fees to be determined?”</i>
	Answer:	The County will be responsible for all permitting, building and other fees. Contractors shall not include such fees in the price of their bid. Bidders shall strike through any previously provided language that states that the Contractor is responsible for required fees.
24.	Question:	<i>“The openings at the 2nd floor plan A1.2b in corridor 24 are not labeled, please indicate what these door numbers are.”</i>
	Answer:	Please review Addendum No. 2, Drawing Set, for information.
25.	Question:	<i>“The openings on the Door Schedule 118 and 119 are not on the plans or defined on the schedule, please clarify.”</i>
	Answer:	These references have been removed. Please review Addendum No. 2, Drawing Set, for information.
26.	Question:	<i>“Are the openings inside the apparatus bay to be considered interior or exterior?”</i>

	Answer:	They should be treated as interior doors.
27.	Question:	<i>“The specifications indicate to provide Securitron Exits TSB, this is just a touch bar accessory and not an exit device and cannot be used on exterior of fire rated openings, please advise.”</i>
	Answer:	Panic Hardware has been revised to Van Duprin (or equal). See revised “B1605-02-08710 - Doors and Windows: Door Hardware” specifications attached.
28.	Question:	<i>“The locks and cylinders are specified as Best, is a Best exit device acceptable, if not, please provide the desired exit [device].”</i>
	Answer:	Panic Hardware has been revised to Van Duprin (or equal). See revised “B1605-02-08710 - Doors and Windows: Door Hardware” specifications attached.
29.	Question:	<i>“Please confirm if the Securitron touch bars are desired on the interior and non fire rated openings.”</i>
	Answer:	Panic Hardware has been revised to Van Duprin (or equal). See revised “B1605-02-08710 - Doors and Windows: Door Hardware” specifications attached.
30.	Question:	<i>“Please confirm the location of the new generator, Sheet C6 shows a different location than shown on Sheet E0.4 of the electrical drawings.”</i>
	Answer:	See the response to Question #2.
31.	Question:	<i>“There are no sections in the specifications for lighting control systems or low voltage/fire alarm wiring. Is the fire alarm required to be in conduit for the entire building?”</i>
	Answer:	See Fire Protection drawings in Addendum No. 2. Also refer to attached West Net First drawings.
32.	Question:	<i>“No exit signs are shown on the electrical drawings for the second floor but are shown on the life safety drawings, please clarify.”</i>
	Answer:	Exit signs shall be installed as illustrated on the Second Floor Life Safety Plan. This plan is part of the Addendum No. 2 set.
33.	Question:	<i>“The fans in the apparatus bay are shown on the Architectural drawings, however there is no accommodations for them on the Electrical drawings, please advise.”</i>
	Answer:	See the response to Question #5.
34.	Question:	<i>“The lighting for the monument sign specified on sheet A4.5 are not shown on the Electrical drawings, please advise.”</i>

	Answer:	See the response to Question #6.
35.	Question:	<i>“There is shelving shown on A1.2 in Turnout Gear room 113A that is not labeled, specified or detailed. Please provide more information.”</i>
	Answer:	These are Owner furnished clothing racks on wheels.
36.	Question:	<i>“Please confirm the location of the new generator to be installed? Sheet C6 shows a different location than what is on the E drawings.”</i>
	Answer:	See the response to Question #2.
37.	Question:	<i>“There are no sections in the specifications for lighting control systems or low voltage/fire alarm wiring. Is the fire alarm required to be in conduit for entire building?”</i>
	Answer:	See the response to Question #31.
38.	Question:	<i>“No exit signs are shown on the E drawings for the second floor but are shown on the life safety drawings. Which drawing should we price from?”</i>
	Answer:	See the response to Question #4.
39.	Question:	<i>“Engine bay ceiling fans are shown on the A drawings but no accommodations for them are shown on the E drawings. Please advise.”</i>
	Answer:	See the response to Question #5.
40.	Question:	<i>“No lights are shown for the monument sign on the E drawings but are specified on sheet A4.5 Please advise what we should price here?”</i>
	Answer:	See response to Question #6.
41.	Question:	<p><i>“Electrical Questions:</i></p> <ul style="list-style-type: none"> • <i>Please verify which location is to be used for the transformer location. The Civil sheet C6 contradicts the location shown on E0.4...Significant cost difference due to distances.</i> • <i>Please provide spec section for Fire Alarm wiring and lighting control. Is the Fire Alarm wiring required to be in conduit for the entire building?</i> • <i>Exit signs are shown on the Life Safety plans for the 2nd floor, but not on the E drawings. Which plans shall dictate?</i> • <i>Ceiling fans in the engine bays are shown on the Archt. drawings, but not on the Electr. Drawings. Which plans dictate?</i> • <i>Sheet A4.5 specifies lights for the monument sign, but are not shown on the Electr. Plans. Which plans shall dictate?”</i>

	Answer:	<ul style="list-style-type: none"> • Use the location shown on the approved electrical drawings. • See specification Fire Protection Drawing FP0.1, FP1.1 & FP2.1 as provided in revised link on Addendum No. 2. • Provide exit lighting for 2nd floor as indicated on Life Safety drawings. • Provide ceiling fan as indicated on the attached Architectural Reflected Ceiling Plan. • Provide Lithonia Lighting TFX1 led fixture or approved equal.
42.	Question:	<p>“Concrete paving:</p> <ul style="list-style-type: none"> • Please verify the desired thicknesses for the entry concrete to be 6” or 8”. Sheet C15 shows 6” in Detail 709, however “concrete valley gutter detail appears to show 8” entry apron. Main concrete paving is specified as 8” on sheet C3.”
	Answer:	8” depth.
43.	Question:	<p>“Cabinetry/Roofing/Waterproofing/Doors:</p> <ul style="list-style-type: none"> • Please verify if the lavatory cabinets in Mens & Womens rm 214 are hardwood veneer or Plastic Lam. • Please verify all countertops are solid surface, no P. Lam. • Is a roof hatch and interior roof ladder desired? None shown. • What type of vapor barrier is desired at the exterior CMU walls. Fluid applied is usually used, but not seen in the sections. • Please verify door & frame material type for opening 113C. None on schedule. • Where is Spec. 08330 required? Rolling Fire shutter is not seen on door schedule.”
	Answer:	Lavatory cabinets in rooms 212 & 214 are hardwood.
44.	Question:	<p>“Window Blinds:</p> <ul style="list-style-type: none"> • Please verify if black out shades are to be electrically operated or manual. Plans call for ALL bunk rooms to receive shades. Assume this does not apply to interior bunks w/out windows...please confirm. • Electrical plans @ 2nd floor do not show any power circuit for the blinds either.”
	Answer:	Shades shall be manually operated. Shades shall not be installed in interior bunk rooms without windows.
45.	Question:	<p>“I didn’t see any specs on the rubber flooring or indication to what grit level the polished concrete is to be taken to. My Polished/epoxy flooring guy says</p>

		<i>if it's not spec'd that it's usually assumed to be a 400 grit level of polish. Please advise."</i>
	Answer:	Concrete shall be polished in accordance with specification section 03362.
46.	Question:	<i>"I understand that the stairwell landings are to be polished concrete, but are the individual steps (treads/risers) to be polished as well?"</i>
	Answer:	No. Do not polish stair treads.
47.	Question:	<i>From Addendum No. 2: "We are not seeing any specs for the AV systems?"</i>
	Answer:	Please review attached plans for West Net System.
48.	Question:	<i>From Addendum No. 2: "Are the ceiling data drop locations for Wireless Access Points? If so do they want us to install WAP's? (ex: Lounge/Multi-purpose rooms)"</i>
	Answer:	WAPs will be installed by the County's LV vendor and coordinated with the Contractor.
49.	Question:	<i>From Addendum No. 2: "Specs for fire alarm, paging, voice data?"</i>
	Answer:	Please review attached plans for West Net System.
50.	Question:	<i>From Addendum No. 2: "Sections 8/S3.2, 9/S3.2 and sheet S1.2 show concrete deck and masonry walls on the ends of the mezzanine, however, the plans show a metal mezzanine that is not the same length as shown on A1.2b. Please clarify."</i>
	Answer:	Door opening shall be located as shown on the Architectural drawings. The entire deck shall be constructed of concrete on metal pan. Metal Grating shall be deleted. See attached sheet A1.1b.
51.	Question:	<i>From Addendum No. 2: "Are there any communications specs?"</i>
	Answer:	Please review attached plans for West Net System.
52.	Question:	<i>"[Is this] going to be a Davis-Bacon wages job? If so, do you have the hourly rates & wage sheet issued by the Georgia Department of Labor?"</i>

	Answer:	No, this project will not be a Davis-Bacon wages job.
53.	Question:	<i>“Drawings show 3 flag poles. Do lights need to be added to light the flags?”</i>
	Answer:	No.
54.	Question:	<i>“What size conduit does the conduit need to be going from the voice/data backboard to the power pole at the road.”</i>
	Answer:	Three 2” electrical conduit from outside underground up to voice data backboard.
55.	Question:	<i>“Who is responsible for the conduit and wire feeding the primary side of the pad mount transformer.”</i>
	Answer:	Georgia Power.
56.	Question:	<i>“Where will the Scada System [be] located for the generator.”</i>
	Answer:	Disregard reference to Scada System.
57.	Question:	<i>“Will the gas line have a 2 lb. system pressure at the generator? This is [needed] to supply enough gas to run generator under full load.”</i>
	Answer:	Yes, coordinate with utility company for gas service. Total connected gas load is 2230 MBH.

3. Requests for product substitutions and the County’s responses are provided below:

1.	Question:	<i>Product Substitution Request:</i> <i>“Would you be willing to approve Key Epoxy Resinous Flooring Systems that are equivalent to the systems specified for the above referenced project? Three contractors bidding this project would prefer to use Key Resin materials if approved. If you use Masterspec, ARCOM has evaluated and approved Key Resin materials for inclusion in MASTER SPECS in section 9400, Epoxy Terrazzo, and in section 9671, Resinous Flooring.”</i>
	Answer:	Approved.

2.	Question:	<p><i>Product Substitution Request:</i></p> <p><i>“We know that the Fire Station No. 7 (Decatur, GA) Project needs a permanent roof solution with a competitive price to keep the project within your budget. Metal Roofing Systems (MRS) has been requested by some of the better roofers to provide them with a quote for our quality roofing products for this project. As a manufacturer of top quality metal panels and edge metal products, our competitive pricing will help keep the project within your budget.</i></p> <p><i>MRS tries to look after your best interest by offering the best quality products on the market today at competitive pricing and these products are installed by our network of trained, certified roofing contractors. Having performed a detailed review of the contact documents, we want to assure you that we have the same products as specified and that they meet or exceed the relevant performance requirements.</i></p> <p><i>Since a number of roofing contractors have asked for our pricing on this project, we ask for you to please review and approve the attached CSI Substitution Request Form and let us know if you have any questions. Also, please let us know if you need for us to make the substitution request with some other form.”</i></p>
	Answer:	Not Approved. Roofing shall be as specified.
3.	Question:	<p><i>Product Substitution Request:</i></p> <p><i>Jewers Four Fold Doors</i></p>
	Answer:	Approved, contingent upon the product meeting the revised building elevation submitted withing Addendum No. 2.
4.	Question:	<p><i>Product Substitution Request:</i></p> <p><i>Mowery Elevator HC Lift</i></p>
	Answer:	Approved.
5	Question:	<p><i>Product Substitution Request:</i></p> <p><i>Johns Manville PVC Roofing.</i></p>
	Answer:	Not Approved at this time. Cannot verify that company has product that meets current specification.
6	Question:	<p><i>Product Substitution Request:</i></p> <p><i>RockCast Products</i></p>
	Answer:	RockCast Products are approved. For ground face veneer, cast stone trim and in lieu of GFRC.

4. Specification/drawing clarifications are provided below:

1.	Spec. Correction	Specification section 10800 Toilet Accessories – Part 2.1.C.2 Correct spelling of Manufacturer. “Hadrain”
2.	Drawing Revision	Sheet A1.3b : <ul style="list-style-type: none"> • Added note to describe ceiling fans in bay. (Big Ass Fan Powerfoil D 12” dia.) • Added note to describe vehicle exhaust system (Polymovement – STR)

5. To access all Addendum No. 4 attachments, please utilize the link below:

<https://sftp.dekalbcountyga.gov/f/55873b276e0efd22>

6. It is the responsibility of each bidder to ensure that he or she is aware of all addenda issued under this ITB. Please sign and return this addendum. You may email Crystal Creekmore, Senior Procurement Agent, at ccreekmore@dekalbcountyga.gov before the bids are due to confirm the number of addenda issued.
7. All other conditions remain in full force and effect.



Crystal Creekmore, MBA, CPPB
Senior Procurement Agent
Department of Purchasing and Contracting

ACKNOWLEDGEMENT

Date: _____

Addendum No. 4 is hereby acknowledged:

(Company Name)

(Printed Name of Bidder's Authorized Signer)

(Signature of Bidder's Authorized Signer)

(Title)