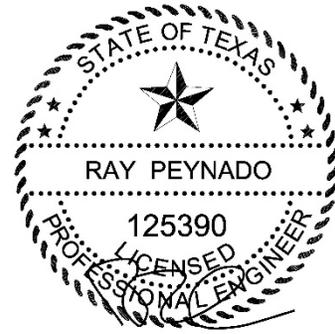




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August 7, 2020
Cameron County
2020 SECO LoanSTAR Program Lighting Upgrades #200803

ADDENDUM NO. 1

A. PURPOSE AND INTENT

This addendum is issued for the purpose of information for the project referenced above. All aspects of the specifications and drawings not covered herein shall remain the same. The General Conditions and the Special Conditions of the specifications shall govern all parts of the work and apply in full force to this addendum.

B. SCOPE

I. Plan-Holders List:

- a) The Plan-Holders List is attached.

II. Pre-Bid Sign-In Sheet:

- b) The Pre-Bid Sign-In Sheet is attached.

III. Contractors Questions:

- a) A list of questions from the contractors and respective answers are attached.

Cameron County 2020 SECO LoanStar Lighting Upgrades PlanHolder List

Company Name	Contact Name	HVAC/Lighting	Email
Lighting Upgrades			
Clear Blue Energy Corp	Dylan Smith	Lighting	dsmith@cbesco.com
CAHS	Aaron Rios - Frank Matz	HVAC/Lighting	f.matz@cahsinc.com and a.rios@cahsinc.com
CSNA	Erika Maida	HVAC/Lighting	erikam@csnatx.com
E3 Integral Solutions	Bill Savarino	HVAC/Lighting	bsavarino@e3es.com
ECO Engineering	Larry Daniels	Lighting	ldaniels@ecoengineering.com
Enlighten Electric	Fernando Gonzalez	HVAC/Lighting	fgonzalez@enelectric.com and aperez@enelectric.com
J. Pena Construction	Misael Diaz	HVAC/Lighting	mdiaz@jpenaconstruction.com
Lexine Group	Frank Martinez	Lighting	f.martinez@lexinegroup.com
Metro Electric	Michael Gerdes	HVAC/Lighting	estimating@metroelectric-rgv.com
NETZero USA	Amanda Howard	Lighting	amanda@netzero-usa.com
Pete's Electric	Pedro Silguero	HVAC/Lighting	peteselectricco@aol.com
ProTech Mechanical	Dan Whiteside	HVAC/Lighting	dan@protechmech.com
Texas Chiller Systems	Mark McMurray	HVAC/Lighting	mark.mcmurray@texaschillersystems.com
Wilcon Construction	Frank Mina	HVAC/Lighting	frank@wil-con.com and airika@wil-con.com
FSGI	Doug Browns	Lighting	doug.brown@fsgi.com
AM Utilities and Construction	Robert Morales	HVAC/Lighting	amutilitiesandconstruction2019@yahoo.com
Zitro Electric	Mike	HVAC/Lighting	mike@zitroelectric.com and juan@zitroelectric.com
Planrooms			
AGC	San Juana	HVAC/Lighting	sanjuana@rgvagc.org
Construction Connect	Amy Oberer	HVAC/Lighting	amy.oberer@constructconnect.com
Dodge Construction Data	John Doroy	HVAC/Lighting	john.doroy@construction.com
Virtual Exchange	Karen	HVAC/Lighting	Karen@virtualbx.com
Owner			
Cameron County	Danny Villareal	HVAC/Lighting	Danny.Villarreal@co.cameron.tx.us
Cameron County	Mike Forbes	HVAC/Lighting	mforbes@co.cameron.tx.us
Cameron County	Dalia Lorea	HVAC/Lighting	dalia.loera@co.cameron.tx.us



**Cameron County 2020 SECO LoanSTAR Program Lighting Upgrades
11:00 AM, Thursday, July 30, 2020
SIGN IN SHEET**

<u>NAME EMAIL</u>	<u>COMPANY</u>	<u>PHONE</u>	<u>FAX</u>
Guillermo Quintanilla gquin@ethoseng.net	Ethos Engineering	956-564-2811	956-720-0830
Ray Peynado ray@ethoseng.net	Ethos Engineering	956-230-3435	956-720-0830
Diane Looper dlooper@ethoseng.net	Ethos Engineering	956-230-3435	956-720-0830
Daniel Villarreal Danny.Villarreal@co.cameron.tx.us	Cameron County	956- 247-3514	
Misael Diaz mdiaz@jpenaconstruction.com	J. Pena Construction	956-971-8705	
Joshua Combs	E3 Integral Solutions	972-325-1919	
Greg Reinke	E3 Integral Solutions	972- 325-1919	
Larry Daniels Ldaniels@ecoengineering.com	ECO Engineering	281-753-5048	

RESPONSES TO QUESTIONS FROM CONTRACTORS
Cameron County 2020 SECO LoanSTAR Program Lighting Upgrades #200803

1. Q: Are most of the buildings/facilities being occupied?
A: Yes, all facilities are occupied.
2. Comment from Danny from Cameron County: The Detention and Probation Buildings will require a security clearance. A background check for each contractors' employee(s) will be conducted before entering these two facilities.
3. Q: What is the total square footage of all the buildings?
A: Total square footage of the buildings is approximately 759,500 sf.
4. Q: Can you provide the electronic version of the line by line lighting information for the project (preferably in Microsoft Excel).
A: We discussed internally releasing the MS excel and unfortunately it's not a straight process. They contain a lot proprietary information, and we would need to spend time to scrub them.
5. Q: We've identified some opportunities for increased energy savings and reduced costs to assist in providing the best payback for the SECO project. We would be interested in submitting an alternate proposal that includes these options, but wanted to see if Ethos or Cameron County will consider them before putting forth the effort. We intend to provide a response to the base proposal, however, please let me know if the team would consider an alternate proposal.
A: Any Value Engineering or cost savings proposals will be entertained after awarding of contract.
6. Q: Was this bid posted to Other than your own website?
A: Yes
7. Q: Where was this bid posted?
A: Advertised at Brownsville Herald, Bid Documents were posted with AGC – Harlingen, Texas, Virtual Exchange – San Antonio, TX, Dodge Construction Data – Arlington, Texas, Construct Connect – Ohio, Box Research, LLC – Tennessee
8. Q: For bid submission, do you want 2 complete scanned copies (sections A and B) on both flash drives, or do only include section A on one flash drive and section B on the other flash drive? Also just want to confirm that we are only submitting digital copies of the bid, no hard copies including the bid bond.
A: The complete submission is to be in one flash drive. The second flash drive will serve as a backup of what is in flash drive one. Contractor's bid will only be digital copies.
9. Q: In areas with troffers without a surface mount kit and where we would expect to see lay-in style ceilings, should we assume lay-in ceilings?
A: Yes where troffers are not calling for a surface-mount kit, assume lay-in ceilings.
10. Q: Are there any Buy American requirements?
A: "Buy American" is preferred, but not required.
11. Q: Are there any access issues with the correctional facilities, sheriff/police offices, detention centers, armory, etc?
A: Refer to item 2.

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12. Q: Is there a set of Excel sheets that we can get that shows the counts/Etc. for the lighting project portion? It seems like every other sheet on the plans has one on it, and this would allow us to create a better takeoff for this project;
A: Refer to item 4.
13. Q: In the Dancy building, there are existing T5 lamps and they are being replace with T8 lamps. Was this meant to be an LED T5 or should we include tombstones to convert it to T8?
A: Should be LED T5 lamps.
14. Q: What is the purpose of the PP2 powerpack paired with the S2 switch? The S2 switch is a standalone wallswitch occupancy sensor.
A: Omit power pack wherever paired with S2 switch.
15. Q: Where switch type S3, occupancy sensor OS1, and powerpack PP2 are paired, we suggest replacing with the MRF2-1S8A-10C Energi TriPak. This eliminates the powerpack and accomplishes the same control functionality for less money.
A: Any Value Engineering or cost savings proposals will be entertained after awarding of contract.
16. Q: Sheriffs Office rm 263 - the specified 0-10V dimming controls are not compatible with the proposed ballast bypass solution. Please advise.
A: Ledalux #6PLG24QLED40 retrofit bulb is dimmable per manufacturer website. Select dimmable bulb if using different manufacturer.
17. Q: Please advise on the existing T5 linear lamps in the Dancy Bldg. The proposed solution is a single end ballast bypass T8 lamp. Is this correct or should there be a T5 proposed solution?
A: Should be LED T5 lamps.
18. Q: Zarate Printshop / Warehouse - there are several areas that appear to be existing 4' T12 fixtures where the proposed solution is an 8' lamp (ex. rooms 102-106 and rooms 135-139). Please advise existing or proposed is incorrect.
A: Existing fixtures in those rooms are 8'.
19. Q: There are 6' lamps existing in the Cameron Community Center where the proposed solution is a 4' or 8' lamp replacement. Please advise existing or proposed is incorrect.
A: Existing are 6' fixtures. Will have to replace with 4' fixture. Revise to call for type "J4" lamp.
20. Q: Juvenile Boot Camp Gym and County Airport/ Hanger / Terminal - For the highbays at these 2 locations, we suggest fixture integrated occupancy sensors as we feel this will provide the most cost effective occupancy control. Please advise if this is acceptable.
A: Any Value Engineering or cost savings proposals will be entertained after awarding of contract.
21. Q: "Attachment B" document is built for the traditional General Contract's oversight over subcontractors. E3 Self Performs the lighting work, and does not have costs broken down into tasks and terms like a traditional GC would have over a lighting subcontractor. Is it necessary for E3 to try to pull out any costs in the project related to these items and place them on this document, even though E3 is not performing the work like a traditional General Contractor?
A: Document must be completed for all line items applicable.

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22. Q: Item “(14) Cost of the Work” on pg 11 of the Specification Binder defines “Cost of the Work” as: “Includes, but is not necessarily limited to, all direct job costs, taxes, final clean and permits.” As in Part A, the line between what is “Subcontractor” and what might be “General Contractor” costs is not clean since we Self Perform lighting work. If E3 were to Sub to a General Contractor (which we have done on a number of occasions), all of E3’s “price” would be considered “direct costs”. Please clarify what should be included and how for this part of the response.
A: See item 21.
23. Q: Should the Total Price in the “Bid Form” equal the summation of Part A (5) plus Part B (3)?
A: Yes.
24. Q: For the PJ2-2B & PJ2-3BRL, do you want the switch mounted on the wall and the existing switch removed and blanked off and have the user be able to remove the switch like a remote, or do you want us to provide a Lutron wallbox adapter kit (part # PJ2-WALL-WH-L01) that reuses the existing gang box and mounts the new switch inside it?
A: Provide wallbox adapter kit.
25. Q: In areas where we are utilizing the PJ2-2B switch, which is just simple on/off, why are we using the RMJS-8T powerpacks, which can provide dimming? Should the switches be changes to the PJ2-3BRL, or should we use the RMJS-16R powerpacks?
A: Provide On/Off Switch.
26. In the Sheriff’s Office-Old, Room 263 calls for tubes and lamps with dimmable ballasts, however, neither are dimmable options. How should we proceed?
A: See item 16.

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