

INVITATION FOR BID

PROJECT NO. IFB 17-03

**LED LIGHTING RETROFIT (LOANSTAR #1)
(MULTI - CAMPUSES)**

QUESTIONS AND ANSWERS NO. 1

Date: September 9, 2016

To: Prospective Bidders

From: Procurement Operations Department, Houston Community College

Subject: Questions and Answers Responses

1. Exhibit No. 2 within the description some of the line items call out (2 each), (3 each), (4 each) and so on; when this is placed in the quantity column does a single unit request for quote equal 1 set of the described materials? For example: 4 lamp fixture equal 1 in the quantity column and I will need to order 4 lamps for that single request.

Response: The description indicated on the spreadsheet in Exhibit #2 contains line items that represent the unit material cost to perform a retrofit on a single fixture of the specified type. For example, the first row of the Alief spreadsheet identifies "Linear LED Retrofit – 2 each 4' 16 watt T8 LED lamp and tombstone retrofit" means that there are 2 lamps in each of these renovated fixture types. In the quantity column, the number represents the total number of fixtures of this type to be retrofit in the facility. For example, "50" means that there are 50 fixtures. Therefore to complete the retrofit of all 50 fixtures of type "4'LEDTube-2" at Alief will require 100 lamps and 200 tombstones.

2. Are you considering Local Preference Business percentages for this project? If so what percent is ordained for local businesses? Or, is this considered in the small business percentage?

Response: HCC does not have a local preference program. Our program is a small business program. HCC recognizes the SBE certification from METRO, City of Houston (SBE certification only), S. Central Texas Regional Certification Agency, City of Austin, TXDOT, and SBA.

3. T8 LED replacement lamps can include bypassing the ballast (requiring removal) and using the existing ballast to power the lamps. The cost is different due to removing a ballast but then you save in the long run of not having to replace a ballast and just the lamp. To keep apples-to-apples bids which is the preferred application of replacement for T8 LED lamp replacement?

Response: The Contractor will remove and dispose of the ballasts in an approved manner. The specifications require that lamps have integral LED drivers and will not be powered by ballasts.

4. The bid specification calls out a 10 year warranty as well as a greater than 50,000 hour life span. The specified manufacturers do supply certain products that follow these requirements but some items such as bulbs and lamps just provide a 5 year warranty and 50000 hour life span. Does this verbiage only pertain to products that provide a 10 year warranty by the specified product suppliers or approved alternates?

Response: The material warranty for the linear T8 LED lamps utilized in this project is 10 years by

specification. Warranties for screw-in LED lamps and other lamps and fixtures will be the standard warranty offered by the manufacturer identified in the basis of design. Alternates offered in lieu of the basis of design product shall match the standard warranties of the basis of design products.

5. 10 year warranty only pertains to materials correct or is that labor as well?

Response: The 10 year warranty is a materials only warranty.

6. Is there a restriction on the timeline for completion or a justifiable deadline request date? What are the liquidation damages?

Response: The Contractor will provide their own substantial completion date on Page 6 in Section 2 of the Sealed Bid Form. No liquidated damages have been assigned to this project.

7. Will any building require after hours light replacement?

Response: Yes. HCC expectations are that the project will have no effect on the day to day activities of the tenants/occupants. Work will be completed during evening and other hours that the spaces are not occupied. If an area has occupants 24/7, then the work will be coordinated with HCC for scheduled working hours in those areas.

8. Do facilities allow scissor lifts to be stored at location or storage bins? Is there areas within the facility that product can be stored? Is there an area designated to store product change out?

Response: Yes, a staging area will be provided. The Contractor shall be required to provide its own container bins. Please refer to Exhibit #4 Houston Community College Construction Project Division 1 Specifications, Page 8, Items 5.2.

9. Is certified payroll or 3rd party payroll accessing being used to determine wage rates?

Response: Wage rates are determined by the requirements posted on Page 6 of Exhibit #5 on the HCC procurement website. Certified payroll is required to be supplied by the Contractor with each payment application as part of the ARRA project funding requirements.

10. Do subcontractors of prime have to be listed in the bid?

Response: Yes, please follow the instructions on Attachment #4, Contractor and Subcontractor Participation Form.

11. Are testing samples provided for approval and filed mock-up subject to charge or part of the bid request?

Response: No testing samples or mock-ups are required.

12. Is mobilization billable?

Response: All expenses desired to be reimbursed to the Contractor in the performance of this contract excluding materials; equipment and labor should be included on Exhibit #2 in the Aggregated Ancillary Costs of Construction line item and are evaluated against other responses, then billable.

13. Is provided credentials to our live electronic FTP scheduling portal acceptable for schedule updates and work-in progress?

Response: Yes, please refer to Exhibit #4 Houston Community College Construction Project Division 1 Specifications, Page 23, Item 13.

14. Is there reward for contract early completion?

Response: No. The Contractor will provide their own substantial completion date on Page 6 in Section 2 of the Sealed Bid Form.

15. Is there a designated official(s) to sign-off on completed items in order to be paid by Owner?

Response: Yes, the Area/Project Manager. Please refer to Exhibit #4 Houston Community College Construction Project Division 1 Specifications, Page 14, Item 2.2.

16. Do change order request delay project deadline or are these days added to expect completion date? In part reference to 11.6 Extension of Time so no extension is required to be submitted but deadline is automatically extended?

Response: Yes. Per Exhibit #4 Houston Community College Construction Project Division 1 Specifications, Page 27, Item 8, the time extension required by change orders is inherent to the approval of the change order and would automatically adjust the substantial completion date with its approval by HCC.

17. Is this contract based on GMP?

Response: No, this project solicitation is for a Competitive Sealed Bid, not a Guaranteed Maximum Price.

18. What is the construction contingency fund amount?

Response: There is no construction contingency for this project.

19. Are there any aspects of the job that can be performed during normal business hours? (i.e. Parking Garage, etc.)

Response: Yes, with approval of HCC, there may be areas of these facilities in which work may be performed during normal business hours.

*Up-coming schedule of college, Fall and Winter closures;
Thanksgiving Break – November 24 – 27, 2016
Winter Break – December 19, 2016 – January 1, 2017*

20. Who's taking care of the Badging and is there a cost involved? Will security clearance be required?

Response: HCC will provide badging for work after-hour and week-ends at no cost or security clearance. Contractors are required to provide their own company badging during normal business hours. Please refer to Exhibit #4 Houston Community College Construction Project Division 1 Specifications, Page 16, Item 5.

21. Who is responsible for disposal of old bulbs, fixtures and ballasts?

Response: The Contractor is responsible for the disposal of all generated waste and removed materials in this project. Please refer to Exhibit #4 Houston Community College Construction Project Division 1 Specifications, Page 67, Items 4, 5 and 6.

22. If we were to utilize your interns, what is the prevailing wage? Do they fall under the contractors insurance?

Response: Yes, wage rates are determined by the requirements posted on Page 6 of Exhibit #5, (HCC Construction Contract, Wage Rates & Bonds) on the HCC procurement website. Interns would most likely be classified as Common Laborer and would be required to be covered by the Contractor's insurance.

23. We understand you are shooting for a 90 day completion from start date, has a defined end date been determined?

Response: No. The Contractor shall be required to provide their substantial completion date on Page 6 in Section 2 of the Sealed Bid Form.

24. Are there any liquidated charges?

Response: No liquidated damages have been assigned to this project.

25. Where will we be able to stage our 20' storage container on each of the job sights?

Response: HCC will provide a staging area for all containers. Contractors shall be required to provide their own containers bins. Please refer to Exhibit #4 Houston Community College Construction Project Division 1 Specifications, Page 8, Items 5.2.

26. Will there be access to on site restrooms at all times or will we need to provide Port-a-Potts at any of the locations?

Response: Yes. Please refer to Exhibit #4 Houston Community College Construction Project Division 1 Specifications, Page 66, Items 10.

27. If we discover a light not working after the retrofit, whom is it reported to and who is responsible for the repair?

Response: HCC is responsible for repair of all inoperable fixtures. The contractor shall report in writing, inoperable fixtures to the Engineer of Record, for investigation and assessment.

28. We noticed lights during the walk through featuring emergency lighting, dimming and motion sensor capabilities, how is that to be addressed for bidding purposes?

Response: No consideration of these items is to be made for bidding purposes if they are not indicated in the scope of work covered by the contract documents. During construction, the Contractor should notify ESA if existing fixture components are not compatible with the new components. ESA will work with HCC's Project Manager to determine their preferred course of action and ESA will relay the Owner's directive to the Contractor.

29. Alief Campus: Is the Workforce Building included in bid? Also are wall packs included in bid?

Response: No, the Workforce building is not included. No wall packs were identified on the scope of work.

30. "General Material Specifications", Exhibit #1 page 8-9, for the HCC Lighting Retrofit: As stated, all lighting material must be LED and meet the ARRA, "Buy American" and "F" list the detailed criteria for linear tubular LED lamps. I have not found a manufacture that meets the ARRA

requirement for these type of lamps. Based on how specific the detailed criteria is, do you have a specific manufacture that meets this spec?

Response: Energy Focus.

31. "General Material Specifications", Exhibit #1 page 8-9, for the HCC Lighting Retrofit: If no manufacture meets the ARRA requirement, will you accept a manufacture that does not meet ARRA? I have a manufacture that meets all the requirements of letter "F", except ARRA.

Response: Per the funding requirements of the project, all equipment must meet the Buy American requirements if they can be met. Appropriate exceptions are, per US Department of Energy, 2010:

- 1. Non-availability (Not produced or manufactured in sufficient and reasonable available quantities of a satisfactory quality).*
- 2. Unreasonable Cost (increases cost of project by more than 25%).*
- 3. Inconsistent with public interest.*

32. "General Material Specifications", Exhibit #1 page 8-9, for the HCC Lighting Retrofit: Letter "F", #9, list 3 different lamp colors. What color is to be used on this project?

Response: The color temperature for all lamps installed in this project should be as close to 4000 Kelvin as possible per the offerings of the lamp manufacturer.

32. Will any attic stock be required?

Response: No attic stock has been required.

33. Can Attic stock be used if available to add to any areas/counts that were missed on the survey?

Response: No attic stock has been required.

34. Alief has a building behind the main building with the same address. Is that building included in the scope of work?

Response: Please refer to the response provided for Question #29.

35. Alief wall-packs on the outside of the building do not appear to be included, were they intended to be?

Response: Please refer to the response offered for Question #29.

36. Will the color temperature of the lamps be the same for all campuses and the will the color temperature be the same for all fixtures on that campus?

Response: Please refer to the response provided for Question 32.

When issued, "Questions & Answers" shall automatically become a part of the solicitation documents and shall supersede any previous specification(s) and/or provision(s) in conflict with the Questions & Answers. All revisions, responses, and answers incorporated into the Questions & Answers are collaboratively from both the Procurement Operations and the applicable HCC Department(s). It is the responsibility of the bidder/respondent to ensure that it has obtained all such letter(s). By submitting a bid on this project, bidders/respondents shall be deemed to have received all Questions & Answers and to have incorporated them into this solicitation and resulting proposal response.

Furthermore, it is the responsibility of each Contractor to obtain any previous Questions & Answers associated with this solicitation.

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Title: LED Lighting Retrofit (LoanSTAR No. 1) Multi-Campuses

Solicitation Number: IFB 17-03 Date: August 26, 2016 Time: 10:00 AM

HCC Representatives Present:

	NAME	DEPARTMENT
1	ART LOPEZ	PROCUREMENT OPERATIONS
2	Chris Carter	ESA - Engineer of Record
3	JOE BONAT	PROCUREMENT OPERATIONS
4	Jennitee Chiu	Procurement operations
5	John Robertson	HCC ↳ Facilities/Maintenance
6	James Valle	HCCS
7	VERONICA Douglas	HCC
8		
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12		
13		
14		
15		



Title: LED Lighting Retrofit Multi-Campuses (LOANSTAR # 1)

Solicitation Number: IFB 17-03 Date: August 26, 2016 Time: 10:00 AM

Representatives Present:

American Servicos 25654 Kimbro Rd 281-355-9100
 Company Name Address Phone
Michael Carney Hockley, TX mcarney@americanserv.com
 Rep. Name City, State Email
 PLEASE ANSWER QUESTIONS WITH AN "X" 1). PRE-BID CONF. YES or NO ___
 2). ARE YOU A CERTIFIED SBE? YES or NO ___ CERTIFICATION WITH ___
 3). ARE YOU BIDDING AS A PRIME? YES or NO ___

ATL Group (Europe) Lighting 20823 Park Row 832-943-3099
 Company Name Address Phone
Tom Gosse Katy, TX thom.gosse@atlgr.us
 Rep. Name City, State Email
 PLEASE ANSWER QUESTIONS WITH AN "X" 1). PRE-BID CONF. YES ___ or NO ___
 2). ARE YOU A CERTIFIED SBE? YES ___ or NO ___ CERTIFICATION WITH ___
 3). ARE YOU BIDDING AS A PRIME? YES ___ or NO ___

PSG Lighting 5091 Steadman 713 462 6258 2816862406
 Company Name Address Phone
Steve Brown Houston TX 77040 Steve.brown@psgi.com
 Rep. Name City, State Email
 PLEASE ANSWER QUESTIONS WITH AN "X" 1). PRE-BID CONF. YES or NO ___
 2). ARE YOU A CERTIFIED SBE? YES ___ or NO CERTIFICATION WITH ___
 3). ARE YOU BIDDING AS A PRIME? YES or NO ___

GENESIS CABLING & LIGHTING SOLUTIONS 832 288 4156
 Company Name Address Phone
Bill Brucato 16740 HEDGE CROFT STE 408
Carol McNeill HOUSTON TX CMACWELL@GENCABLING.COM
 Rep. Name City, State Email
 PLEASE ANSWER QUESTIONS WITH AN "X" 1). PRE-BID CONF. YES or NO ___
 2). ARE YOU A CERTIFIED SBE? YES or NO ___ CERTIFICATION WITH COH, PORT, METRO
 3). ARE YOU BIDDING AS A PRIME? YES ___ or NO

Advanced Systems 281 536-2872
 Company Name Address Phone
Terry Gomes 9730 Lower Park #107
Humble TX 77036 Terry@ats2inc.com
 Rep. Name City, State Email
 PLEASE ANSWER QUESTIONS WITH AN "X" 1). PRE-BID CONF. YES or NO ___
 2). ARE YOU A CERTIFIED SBE? YES or NO ___ CERTIFICATION WITH COH
 3). ARE YOU BIDDING AS A PRIME? YES ___ or NO



Title: LED Lighting Retrofit Multi-Campuses (LOANSTAR # 1)

Solicitation Number: IFB 17-03 Date: August 26, 2016 Time: 10:00 AM

Representatives Present:

E3 Integral Solutions 2040 Highland Village Rd. Suite 100 940.435.2113
 Company Name Address Phone

Tim Evans Highland Village Tx 75077 tevans@e3es.com
 Rep. Name City, State Email

PLEASE ANSWER QUESTIONS WITH AN "X" 1). PRE-BID CONF. YES or NO

2). ARE YOU A CERTIFIED SBE? YES or NO CERTIFICATION WITH _____

3). ARE YOU BIDDING AS A PRIME? YES or NO

Spark Lighting 7714 Renwick Dr #36 713-469-0295
 Company Name Address Phone

Brian Duckro Houston, TX brian@sparklightinginc.com
 Rep. Name City, State Email

PLEASE ANSWER QUESTIONS WITH AN "X" 1). PRE-BID CONF. YES or NO

2). ARE YOU A CERTIFIED SBE? YES or NO CERTIFICATION WITH _____

3). ARE YOU BIDDING AS A PRIME? YES or NO

Trio Electric 11413 Todd St 832-808-3938
 Company Name Address Phone

Emily Moreno Houston, TX emoreno@trioelec.com
 Rep. Name City, State Email

PLEASE ANSWER QUESTIONS WITH AN "X" 1). PRE-BID CONF. YES or NO

2). ARE YOU A CERTIFIED SBE? YES or NO CERTIFICATION WITH _____

3). ARE YOU BIDDING AS A PRIME? YES or NO

Light Pioneer 11610 PRIMWOOD DR 832 6272588
 Company Name Address Phone

JIM Saldiman Houston TX jimsaldiman@comcast.net
 Rep. Name City, State Email

PLEASE ANSWER QUESTIONS WITH AN "X" 1). PRE-BID CONF. YES or NO

2). ARE YOU A CERTIFIED SBE? YES or NO CERTIFICATION WITH _____

3). ARE YOU BIDDING AS A PRIME? YES or NO

FSG 5115 Steadmont 713-690-6301
 Company Name Address Phone

NICK NICOLETTI Houston, TX NICK.NICOLETTI@FSGI.COM
 Rep. Name City, State Email

PLEASE ANSWER QUESTIONS WITH AN "X" 1). PRE-BID CONF. YES or NO

2). ARE YOU A CERTIFIED SBE? YES or NO CERTIFICATION WITH _____

3). ARE YOU BIDDING AS A PRIME? YES or NO



Sign in Sheet for Site Visit

4 of 4 Pages

Title: LED LIGHTING RETROFIT (LOANSTAR #1) MULTI-CAMPUSES
Solicitation Number: IFB 17-03 Date: August, 26, 2016 Time: 11:00 AM

Table with 3 columns: NAME, COMPANY, EMAIL. Contains handwritten entries for Art Lopez, Brian Duckro, John Roberson, J.T. Thomas Gossie, Steve Brown, Nick Nicoletti, Carol MacNeil, and Bill Perucato.



Sign in Sheet for Site Visit

1 of 5 Pages

Title: LED LIGHTING RETROFIT (LOANSTAR #1) MULTI-CAMPUSES
Solicitation Number: IFB 17-03 Date: August, 29, 2016 Time: 9:00 AM

NAME	COMPANY	EMAIL
Art Lopez	Procurement Operations	<u>Arturo.lopez@hccs.edu</u>
Nick Nicoletti	FSG	<u>Nick.Nicoletti@FSGI.com</u>
JOE BLODGETT	PROCUREMENT OPERATIONS	
Jesse Patrick	HCCS	<u>Jesse.Patrick@HCCS.edu</u>
DONALD ORY	SLS	<u>DONALD.ORY@OSRAM.COM</u>
Brian Duckro	Spark Lighting	<u>brian@sparklightinginc.com</u>
Steve Brown	FSG Lighting	<u>Steve.brown@fsg.com</u>



Sign in Sheet for Site Visit

3 of 5 Pages

Title: LED LIGHTING RETROFIT (LOANSTAR #1) MULTI-CAMPUSES
Solicitation Number: IFB 17-03 Date: August, 30, 2016 Time: 9:00AM

NAME	COMPANY	EMAIL
Art Lopez	Procurement Operations	Arturo.lopez@hccs.edu
JOE BOWEN	PROCUREMENT OPERATIONS	
Fabian PIERRE	HCS	Fabian.pierre@hcs.edu
Nick Nicoletti	PSG	Nick.Nicoletti@PSGI.com
DONALD ORY	SLS	DONALD.ORY@OSRAM.COM
Brian Duxro	Spark Lighting	brian@sparklightinginc.com
Steve Brown	FSL lighting	steve.brown@fsl.com



Houston Community College

Sign in Sheet for Site Visit

5 of 5 Pages

Title: LED LIGHTING RETROFIT (LOANSTAR #1) MULTI-CAMPUSES9 (Alex Fraga Building)
Solicitation Number: IFB 17-03 Date: August, 31, 2016 Time: 10:00 AM

Table with 3 columns: NAME, COMPANY, EMAIL. Contains handwritten entries for Cecil Martin, Ernest Benjamin, Jennifer Chiu, Nick Nicoletti, Donald Ort, and Steve Brown.