

MEMORANDUM

To: All Interested Bidders

Date: April 12, 2016

Subject: Invitation for Bid IFB 16-16160V
Manatee County Central Library, Exterior Lighting,
1301 1st Avenue West, Bradenton, FL 34205
ADDENDUM #1



Bidders are hereby notified that this Addendum shall be acknowledged on Bid Form Page 00300-1 of the Bid Form and made a part of the above named bidding and contract documents. Bids submitted without Acknowledgement of the Addendum will be considered incomplete.

The following items are issued to add to, modify, and clarify the bid and contract documents. These items shall have the same force and effect as the original bidding document, and cost involved shall be included in the bid prices. Bids to be submitted on the specified bid date, shall conform to the additions and revisions listed herein.

The deadline of April 8, 2016 to submit all inquiries concerning interpretation, clarification or additional information pertaining to this bid has lapsed. This deadline has been established to maintain fair treatment for all potential bidders, while maintaining the expedited nature of the Economic Stimulus that the contracting of this work may achieve.

Bidders Note 1: - General Information. The Engineer of Record has provided additional information for clarification purposes:

1. The Central Library has various IT rooms. In order to determine which IT room within the Central Library the CAT6 Cabling is to be connected, the successful bidder shall coordinate with Owner and Manatee County IT personnel.

Lump Sum pricing for bid item # 4, Lighting, Luminaires, Wiring and Power Devices shall include 300 ft. of plenum rated cabling (CAT6), 295ft of ¾" conduit and strapping, two (2) junction boxes, and a connection (RJ-45 per the Stick-GA2 requirements) for the IT run. Revised Measurement and Payment Section for bid item #4 is made a part of this Addendum #1. (1 total page)

2. Means and methods are done by the contractor. The connection of multiple lights/luminaries may be done via a daisy chain provided the daisy chain conduit is slightly hidden (directly against the wall under the roof). The lighting should be mounted beneath the roof structure and any penetrations should be coordinated with the roof manufacturer. County Representative shall provide roof manufacturer's contact information should the need arise.

Financial Management
Purchasing Division
1112 Manatee Ave W Suite 803, Bradenton, FL 34205
Phone number: (941)749-3014

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Bidders Note 2: - Clarification of Bid

Bid A (1): Exterior /Façade Lighting: See Sheet E2.0, details 1/E4.0, 2/E4.0, 3/E4.0. The balcony and loading dock area are part of Bid B (2). The L3 / L4 fixtures have already been replaced and shall not be included in the job. The Plan Sheets have been updated to reflect this change.

Bid B (2): The entire project is included on Plan Sheets E2.0 and E2.1. The L3 / L4 fixtures have already been replaced and shall not be included in the project. Revised Plans are made a part of this Addendum #1. (8 total pages)

Revised Bid Forms for Bid "A" and Bid "B" which are made a part of Addendum #1 shall be utilized.
(7 total pages)

Bidders Note 3:

A copy of the Non-Mandatory Information Conference Attendance Record and Site Inspection Attendance Record which was held on March 31, 2016 is made a part of this Addendum #1. (2 total pages)

Bidders Note 4:

Reply to questions received at the Pre-Bid Conference held on March 31, 2016 and emailed to the Purchasing Division through April 8, 2016:

- Q1. Per Sheet E1.0: Confirm that MC Cable is not going to be allowed for this project.
- A1. No MC Cable is required for this project.
- Q2. Per Sheet E2.0: The existing L3 / L4 fixtures appear to be new LED fixtures? Please confirm.
- A2. The existing fixtures L3 / L4 are new and will not be required to be supplied. Reference revised Plan Sheet E2.0 which is made a part of this Addendum #1.
- Q3. Per Sheet E2.0: Where is the location of the IT Room?
- A3. See **Bidders Note 1**, additional **General Information** provided by the Engineer of Record.
- Q4. Per Sheet E2.0: What size conduit is required from the color controller to the IT Room?
- A4. The conduit size for the controller shall be ¾". The Stick-GA2 utilizes an RJ-45 connection.

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- Q5. Per Sheet E2.1: Are you going to allow surface mounted EMT between the new L6 fixtures?
- A5. See **Bidders Note 1**, additional **General Information** provided by the Engineer of Record.
- Q6. Per sheet E4.0, detail 1: There appears to be a concrete structure in the middle of the L1 fixture?
- A6. There are several beams going from the base of the building up to the roof. The lighting will be between the beams and will illuminate the cove plus shine on the building.
- Q7. Detail (3), Sheet E4.0 is unclear as to what is the intended method of mounting the L2 fixture on the concrete mansard above the balcony. Are we to surface mount the conduit on the exterior side of the mansard? Or are we to run the conduit on the inside of the mansard and drill holes through the concrete mansard, mounting the L2 Fixture on the box? Or is there another application that is expected to be used. Please clarify the L2 mounting application.
- A7. Means and methods are done by the contractor. The conduit should not be visually glaring per the request of the Owner. See **Bidders Note 1**, additional **General Information** provided by the Engineer of Record.
- Q8. What is the anticipated start date of the project?
- A8. The anticipated start date would be approximately 30 days after the Bid is received, reviewed and approved.
- Q9. Please provide location of IT room.
- A9. See reply to question no. 3.
- Q10. What are the working hours for this project?
- A10. The working hours are Monday through Friday from 8:00 am to 5:00 pm. There is no weekend, or holiday work. The successful bidder shall be provided a key for access.
- Q11. Where is the distribution panel located?
- A11. The distribution panel is located in the Mechanical Equipment Room as shown on the Sheet E2.0.

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If you have submitted a bid prior to receiving this addendum, you may request in writing that your original sealed bid be returned to your firm. All sealed bids received will be opened on the date stated.

Bids will be received at the Manatee County Purchasing Division, 1112 Manatee Avenue West, Suite 803, Bradenton, FL 34205 on **April 21, 2016 at 3:00 PM.**

End of Addendum #1

Sincerely,



Melissa M. Wendel, CPPO, Purchasing Official
Manatee County Purchasing Division

Ov (Attachments): Revised Bid Forms for Bid "A" and Bid "B" (7 total pages)
 Revised Measurement and Payment Section 1290 (1 total page)
 Revised Plans Sheets via PDF (8 total pages)
 Non-Mandatory Pre Bid and Site Inspection Attendance Record (2 total pages)

BID FORM SECTION 00300
IFB#16-1616OV / Base Bid "A" (Addendum #1)
Manatee County Central Library Exterior Lighting
1301 1st Avenue West, Bradenton, FL 34205

| Item | Base Bid "A" | U/M / QTY | Unit Cost | Extended Total |
|-------------|--|------------------------------|------------------|-----------------------|
| | Bid Item Description: Exterior Lighting, Lighting of the Façade | | | |
| 1. | Miscellaneous, Exterior Lighting | 1 LS | \$ | \$ |
| 2. | General Requirements, Exterior | 1 LS | \$ | \$ |
| 3. | Power and Distribution Wiring, Exterior | 1 LS | \$ | \$ |
| 4. | Lighting Luminaires, Wiring, and Power Devices (Addendum #1, See Note1, General Information) | 1 LS | \$ | \$ |
| | Total Base Bid "A" | | | \$ |
| | Contract Contingency Work (Used only with County Approval) | 10% Of Total Base Bid "A" | | \$ |
| | TOTAL AWARD OFFER FOR BID "A" WITH CONTRACT CONTINGENCY (BASED ON 90 CALENDAR DAY COMPLETION, BASE BID "A") | | | \$ |

Bidder: _____

Date: _____

Authorized Signature: _____

Schedule of Alternate 1

DESCRIPTION: Alternate 1: Remove all labor, materials, tools, services, miscellaneous devices, to install the recessed can lights on the South side "**South Entrance Area only**" of the building as described on Sheet E2.0. This is the removal of entrance lighting due to changes in scope of work to be performed. This bid alternate applies to, but may not be limited to, base bid items 3 and 4.

Deduct: _____

No Change: _____

Not Applicable: _____

Lump Sum: _____ (Dollars)

Schedule of Alternate 2

DESCRIPTION: Alternate 2: Remove from the "**North West Front**" side of the Library all labor, materials, tools, services, miscellaneous devices, accessory objects, referring to Detail 1 on Sheet E4.0; lighting also shown on Sheet E.2.0. This is the removal of lighting in Detail 1 on Sheet E4.0 due to Owner's lighting preferences. This bid alternate applies to, but may not be limited to the base bid items 3 and 4.

Deduct: _____

No Change: _____

Not Applicable: _____

Lump Sum: _____ (Dollars)

Schedule for Alternate 3

DESCRIPTION: Alternate 3: Remove from the "North East Front" side of the Library all labor, materials, tools, services, miscellaneous devices, accessory objects, referring to Detail 2 on Sheet E4.0; lighting also shown on Sheet E2.0. This bid alternate applies to, but may not be limited to, the following base bid items 3 and 4.

Deduct: _____

No Change: _____

Not Applicable: _____

Lump Sum: _____ (Dollars)

Bidder must submit a bid for bid items 1 through 4, and the sum of these bid items will be considered the Total Amount of Base Bid "A". The Bidder must also fill in each line item for Bid Alternates 1, 2 and 3. All line items shall be completed or the bid shall be considered irregular.

Bidder certifies that a complete project review of all Schedule of Alternates has been reviewed in accordance with Page 01290-5.

Bidder: _____

Date: _____

Authorized Signature: _____

BID FORM SECTION 00300
Base Bid "B" (Addendum #1)
IFB#16-1616OV

Manatee County Central Library Exterior Lighting
1301 1st Avenue West, Bradenton, FL 34205

| Item | Base Bid "B" | U/M / QTY | Unit Cost | Extended Total |
|-------------|--|------------------|------------------|-----------------------|
| | Bid Item Description Exterior Lighting, Lighting of the Façade <u>AND</u> Lighting of the Balcony and Loading Dock Area | | | |
| 1. | Miscellaneous – for Exterior Lighting, Lighting of the Façade | 1 LS | \$ | \$ |
| 2. | General Requirements - for Exterior Lighting, Lighting of the Façade | 1 LS | \$ | \$ |
| 3. | Power and Distribution Wiring for Exterior Lighting, Lighting of the Façade | 1 LS | \$ | \$ |
| 4. | Lighting Luminaires, Wiring and Power Devices for Exterior Lighting, Lighting of the Façade Addendum #1, See Note1, General Information) | 1 LS | \$ | \$ |
| | LIGHTING OF THE BALCONY AND LOADING DOCK AREA | | | |
| 5. | Miscellaneous – for Lighting of the Balcony and Loading Dock Area | 1 LS | \$ | \$ |
| 6. | General Requirements for Lighting of the Balcony and Loading Dock Area | 1 LS | \$ | \$ |
| 7. | Power and Distribution Wiring for Lighting of the Balcony and Loading Dock Area | 1 LS | \$ | \$ |

| | | | | |
|----|---|---------------------------|----|----|
| 8. | Lighting Luminaires, Wiring and Power Devices for Lighting of the Balcony and Load Dock Area | 1 LS | \$ | \$ |
| | Total Base Bid "B" | | | \$ |
| | Contract Contingency Work (Used only with County Approval) | 10% of Total Base Bid "B" | | \$ |
| | TOTAL AWARD OFFER FOR BID "B" WITH CONTRACT CONTINGENCY (BASED ON 90 CALENDAR DAY COMPLETION) (BASE BID "B") | | | \$ |

Bidder: _____

Date: _____

Authorized Signature: _____

THESE ALTERNATES MAY NOT BE REQUIRED IN BID "B".**Schedule of Alternate 1**

DESCRIPTION: Alternate 1: Remove all labor, materials, tools, services, miscellaneous devices, to install the recessed can lights on the South side "South Entrance Area only" of the building as described on Sheet E2.0. This is the removal of entrance lighting due to changes in scope of work to be performed. This bid alternate applies to, but may not be limited to, base bid items 7 and 8.

Deduct: _____

No Change: _____

Not Applicable: _____

Lump Sum: _____ (Dollars)

Schedule of Alternate 2

DESCRIPTION: Alternate 2: Remove from the "North West Front" side of the Library all labor, materials, tools, services, miscellaneous devices, accessory objects, referring to Detail 1 on Sheet E4.0; lighting also shown on Sheet E.2.0. This is the removal of lighting in Detail 1 on Sheet E4.0 due to Owner's lighting preferences. This bid alternate applies to, but may not be limited to the base bid items 7 and 8.

Deduct: _____

No Change: _____

Not Applicable: _____

Lump Sum: _____ (Dollars)

Schedule of Alternate 3

DESCRIPTION: Alternate 3: Remove from the "North East Front" side of the Library all labor, materials, tools, services, miscellaneous devices, accessory objects, referring to Detail 2 on Sheet E4.0; lighting also shown on Sheet E.2.0. This bid alternate applies to, but may not be limited to the base bid items 7 and 8.

Deduct: _____

No Change: _____

Not Applicable: _____

Lump Sum: _____ (Dollars)

Bidder must submit a bid for bid items 1 through 8, and the sum of these bid items will be considered the Total Amount of Base Bid "B". The Bidder must also fill in each line item for Bid Alternates 1, 2 and 3. All line items shall be completed or the bid shall be considered irregular.

Bidder certifies that a complete project review of all Schedule of Alternates has been reviewed in accordance with Page 01290-5.

Bidder: _____

Date: _____

Authorized Signature: _____

**Manatee County Central Library Exterior Lighting
Project
IFB16-1616OV
Addendum #1**

Division 1 Section 1290 Measurement and Payment Procedures 012000

Revised Bid Item 4 for Bid "A" and Bid "B"

Bid Item 4 (LIGHTING LUMINAIRES, WIRING, and POWER DEVICES) for the Exterior Lighting/Façade Lighting: Payment for all work under Division 16 (LIGHTING LUMINAIRES AND WIRING DEVICES) shall be paid for as a lump sum. The contract price paid shall include all work and materials for lighting luminaires and wiring devices per approved drawings and specifications as outlined on sheets E1.0 through E4.0. Sum shall include full compensation for furnishing all labor, materials, tools, equipment, storage, and incidentals involved in the work in this Division including connection to and full coordination of work with including coordination with other trades. Deduction alternates shall be provided on the sheets below. The Owner's representative shall make a final decision based upon the alternates.

Verify location of IT room and bring the required CAT6 cabling to a connection for the lighting controls to the IT room. Coordinate with Manatee County IT department which room they want to use for this purpose. For the bidding process: provide at least 300ft of plenum rated cabling (CAT6), 295ft of conduit (3/4") and strapping, 2 junction boxes, and a connection (RJ-45 per the Stick-GA2 requirements) for the IT run. Exact run has not been determined. Coordinate the exact location with IT prior to starting the project.

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ATTENDANCE RECORD
NON-MANDATORY
INFORMATION CONFERENCE

Title: Manatee County Central Library, Exterior Lighting
1301 1st Avenue West, Bradenton, FL 34205

Location: Manatee County Purchasing Division, 1112 Manatee Ave
West, Bradenton, FL 34205, Suite 803

Date / Time: March 31, 2016 at 2:00 PM

IFB 16-16160V

MANATEE COUNTY
PURCHASING
FIRM
2016 MAR 31 PM 2:00

TELEPHONE NO. NAME/TITLE EMAIL ADDRESS

| TELEPHONE NO. | NAME/TITLE | EMAIL ADDRESS | |
|---------------------|---|-----------------------------|--------------------------|
| 941-749-3055 | Olga Valcich, Contract Specialist <i>OV</i> | Olga.valcich@mymanatee.org | MCG, Purchasing |
| <i>727-575-7990</i> | MARK SCOTT | MARK.MARKONEPOWER@GMAIL.COM | |
| <i>727-575-7990</i> | Operations Manager Matt Gamble | matt.markonepower@gmail.com | Mark One Power + Systems |
| <i>813-909-1927</i> | Justin Ellis Estimator | Justin@HimesElectric.com | Himes Electric |
| <i>941-751-6485</i> | John Campbell, PE AEP ENGINEER | atp@engrsofthever.com | KAP Engineering |
| <i>941-7373246</i> | David O' Mahony | david.omahony@mymanatee.org | MCG |
| <i>941-7475111</i> | ANDREA HORTIS | andrea.hortis@mymanatee.org | MCG |
| <i>941-256-4901</i> | Luke Kobayashi | cool1luke2@yahoo.com | Medlin Electric |
| <i>813-865-1052</i> | Andrew Otero | aotero@mcssoftampa.com | MCS |
| <i>813-767-7722</i> | Hector Rodriguez EC Manager | hrodriguez@mcssoftampa.com | MCS |
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| | | | |

MEETING SIGN-IN SHEET

Project Name: Central Library Exterior Lighting Project

Subject: 1st Site Inspection

Date, Time & Location: Thursday, March 31st, 2016 @ Central Library

| NAME | COMPANY | PHONE/FAX NUMBERS/E-MAIL |
|-----------------|------------------------|---|
| Angela Honts | MCPM | 941-742-5844/ 352-209-2348 angela.honts@mymanatee.org |
| Luke Kobayashi | Mader Elec. | (941) 256-4901 cool2luke2@yahoo.com jseidenfaden@maderelec.com |
| Mark Scott | MarkOnePower | 727-575-7990 MARK.MARKONEPOWER@GMAIL.COM |
| Justin Ellis | Himes Electric | 813-909-1927 Justin@HimesElectric.com |
| Matt Grumble | MarkOnePower & Systems | 727-575-7990 matt@markonepower@gmail.com |
| Heber Rodriguez | MCS | 813 767 7722 HRodriguez@MCSofTampa.com |
| Andrew Otero | MCS | @aotero@mcsoftampa.com |
| David O'Hahony | MC Government | david.omahony@mymanatee.org |
| John Card | ACP Signin | atpaysouth@verizon.net |
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