



Engineers
Planners
Surveyors

Croy Engineering, LLC
200 North Cobb Parkway
Building 400, Suite 413
Marietta, Georgia 30062

Phone: 770.971.5407
Fax: 770.971.0620

www.croyengineering.com

Date: November 21, 2016

Project: Smyrna Community Center AV Project

Bids were received for The Smyrna Community Center AV contract on November 9, 2016.

The bids have been reviewed and the corrected bid amounts are listed below:

| <u>BIDDER</u> | <u>TOTAL AMOUNT</u> |
|-------------------------------|---------------------|
| S&L Integrated, LLC | \$74,995.13 |
| LMI Systems, Inc. | \$75,067.00 |
| Carousel Industries | \$75,393.25 |
| Pro Sound, Inc. | \$82,500.00 |
| Sharp Electronics Corporation | \$83,194.13 |
| Net Planner Systems, Inc. | \$87,405.24 |
| Unified AV Systems, Inc. | \$103,503.94 |

It is the recommendation of Croy Engineering, LLC the Program Manager for the City of Smyrna, to award the contract to **LMI Systems, Inc.**

During the bid process Addendums #1 and #2 both stated that the bidder must be a licensed contractor with the Georgia Board of Electrical and/or the Georgia Board of Residential & General Contractors. S&L asked the same question twice and the same answer was given in the Addendum. S&L Integrated does not meet these requirements. LMI systems meets all requirements per the bid documents which is why we are making this recommendation.

Sincerely,

Don Hicks
Executive Vice President

CITY OF SMYRNA
BID TABULATION FOR SMYRNA COMMUNITY CENTER AV (RFP 17-014)

| | S&L Integrated, LLC | LMI Systems, Inc. | Carousel Industries | Pro Sound, Inc. | Sharp Electronics Corporation | Net Planner Systems, Inc. | Unified AV Systems, Inc. |
|-----------|---------------------|-------------------|---------------------|-----------------|-------------------------------|---------------------------|--------------------------|
| BID PRICE | \$74,995.13 | \$75,067.00 | \$75,393.25 | \$82,500.00 | \$83,194.13 | \$87,405.24 | \$103,503.94 |



CITY OF SMYRNA

ADDENDUM #1 FOR RFP 17-014

COMMUNITY CENTER AV

October 27, 2016

OWNER: CITY OF SMYRNA
2800 KING STREET
SMYRNA, GA 30080

PROGRAM MANAGER: CROY ENGINEERING, LLC
200 N. COBB PARKWAY, SUITE 413
MARIETTA, GA 30062



TABLE OF CONTENTS
COMMUNITY CENTER AV (RFP 17-014)
ADDENDUM #1

- I. LIST OF ADDENDUM ITEMS
- II. CHANGE IN BID OPENING DATE
- III. PRE-BID SIGN IN SHEET
- IV. PRE-BID MEETING MINUTES

LIST OF ADDENDUM ITEMS

NOTICE TO BIDDERS: THIS ADDENDUM #1 FORMS A PART OF THE REQUEST FOR PROPOSAL 17-014, COMMUNITY CENTER AV PROJECT, AND MODIFIES THE ORIGINAL VERSION AS FOLLOWS:

ITEM 1

RFI #1

1. Are there any drawings? It seems like it is only one room, but I can't get specific with cabling or labor without knowing what the room is like.
There are no drawings.
2. There are 3 touch panels on the list. Are they table top, wall mount, or lectern mount?
Wall mounts
3. What are the specs for the Epson projector?
PowerLite Pro G6070W WXGA 3LCD Projector with Standard Lens
4. What are the specs for the (2) custom Chief pole mount kits?
Chief X-Large Single Pole Mount XCB1U, Chief 8" Offset Ceiling Plate CMA330, Chief Adjustable Length Pole CMS0305. It is one per each TV location.
5. 2 ea. Crestron 7" Touch Panel TSW-750-B-S. This model is being replaced with the TSW-752-B-S. Quote the 750 or new 752? **752**
6. 1 ea. Crestron 10" Touch Panel TSW-1050-B-S. This model is being replaced with the TSW-1052-B-S. Quote 1050 or 1052? **1052**
7. 1 ea. Biamp Digital Signal Processor NEXIA CS. This model is being replaced with the TESIRA AI. Quote the NEXIA or TESIRA? **Tesira AI**
8. 1 ea. Epson PowerLite ProG Series Projector. Do you have the required Lumens, and distance from where the Da-Lite 113 will be installed? This will effect the model number and the distance from the screen will determine the required lens. **15-20ft Throw Distance and 5500 Lumens**
9. Are suitable substitutes allowed in the cabling and display mounts? **No**
10. Do you have the Model number for the Da-Lite 113" screen? **Da-Mat**

ITEM 2

The bid opening has been extended to **Wednesday, November 9, 2016 at 2:30 PM**. Location to remain the same.



CITY OF SMYRNA

BEE-BID MEETING SIGN-IN SHEET

FREE-BID MEETING SIGN IN SHEET

Audio Visual System for Comm October 25, 2016 - 10:00 am

| COMPANY | ADDRESS | CONTACT PERSON | PHONE | EMAIL |
|-----------------------------|--|-------------------|--------------------------|--------------------------------|
| City of Smyrna - Purchasing | 2800 King Street, Smyrna, GA 30080 | Kelly Brown | 678-631-5406 | kbrown@smyrnaga.gov |
| Croy Engineering | 200 North Cobb Parkway, Bldg 400, Suite 413, Marietta, GA 30062 | Chad Kastner | (770) 971-5407 | ckastner@croyengineering.com |
| Net Planner Systems | 3145 Northwards Pkwy Suite 801, Norcross, GA 30071 | John Smith | 770-733-3815 | john.smith@netplanner.com |
| Net Planner Systems | 3145 Northwoods Pkwy, Ste 600, Suwanee, GA 30074 | Mike Haas | 770-733-3107 | mike.haas@netplanner.com |
| Carcouset Industries | 3005 Woodward Plaza, Midway Rd, Townsville, GA 31757 | Christine Parr | 678-892-3713 | c.parr@carcousetindustries.com |
| STL Integrates | 3111 New Market Rd, Brian Higgins | 334-378-8882 | brianh@stlintegrates.com | |
| TINA Smak | 3701 New Market Rd, Tina Smak | 770-312-0499 | tina.smak@traxx.com | |
| Proxell Communications | 10000 Powersoft St, Ste 3126, Tuckahoe, GA 30084 | .. | .. | |
| CMF Systems | 4680 Wootton Pkwy, Ste 300, Bldg 300, Ste 314, Attn: 32339, Tuckahoe, GA 30084 | Jacobs Ledbetter | (404) 957-0896 | j.ledbetter@cmfsystems.com |
| Taco Ledbetter | 4680 Wootton Pkwy, Ste 300, Ste 314, Attn: 32339, Tuckahoe, GA 30084 | .. | .. | |
| Kevin Waller | 1375 NC 123 2nd St, Miami, FL 33133 | Kevin Waller | 813-469-1397 | kwaller@unifiedair.com |
| Unified AV Systems | 1375 NC 123 2nd St, Miami, FL 33133 | Danny Hill | 800-441-8500 | Rhill@prosound.net |
| Pro Sound & Video | 8812 Grow Dr, Pensacola, FL 32514 | Jason Donegan | 850-287-1555 | jdonegan@presound.net |
| Encore Tech. Group | 2300 W 4400 N, Hampton Bays, NY 11946 | Acobee Encounters | 631-201-1800 | Acobee@encounters.com |

Pre-Bid Meeting Minutes
SMYRNA COMMUNITY CENTER AV
RFP 17-014
October 25, 2016 at 10 AM

Introductions

- Chad Kastner – Project Manager, Croy Engineering
- Scott Stokes – Public Works Director, City of Smyrna
- Penny Murphy – Purchasing Manager, City of Smyrna
- Kelly Brown – Purchasing Administrator, City of Smyrna

Project Description

This project involves installation of Audio Visual Equipment at the Community Center. The scope of work includes, but is not limited to, the procurement, installation, implementation, and certification of the equipment.

- 100% within City of Smyrna
- No federal funds or GDOT inspection

Contract Documents

- Construction Documents – Available on city website.
- Bid Package
 1. Bid Opening – **Wednesday, November 9, 2016 at 2:30 PM**
 2. Contract time – 30 days
 3. Bid Inquiries must be submitted by **noon, Thursday, November 3, 2016**
 4. **General Requirements**
 - **Bidders must be licensed contractors with the Georgia Board of Electrical Contractors and/or the Georgia Board of Residential & General Contractors**
 - Bidders might be asked to submit project references after bid opening to qualify for bid award.
 5. Bid Proposal Docs
 - Contract award will be made approximately 30 days after bid opening

Addenda

1. Addenda will be available on City's website and will be emailed to pre-bid meeting attendees
2. Bidders must acknowledge receipt of all addenda on the Bid Proposal Form.

Easements/Access/Inspection

1. Contractor will be required to test all equipment and infrastructure to verify functionality.

Q&A

1. Will a Bid Bond and Performance Bond will be required? **Bid bond will be 5%. Payment and Performance Bonds will be 100%.**
2. Will a tour of the Facility be available? **There was one conducted immediately after the meeting. Additional site visits can be scheduled by contacting Eddie Wade with Croy Engineering.**
3. Will contractor be responsible for Electrical? **Yes. This is a turnkey project with the contractor shouldering all responsibilities to complete the project.**
4. What will the install window be? **The room is currently reserved from 1/30/2017 to 2/22/2017.**



CITY OF SMYRNA

ADDENDUM #2 FOR RFP 17-014

COMMUNITY CENTER AV

October 28, 2016

OWNER: CITY OF SMYRNA
2800 KING STREET
SMYRNA, GA 30080

PROGRAM MANAGER: CROY ENGINEERING, LLC
200 N. COBB PARKWAY, SUITE 413
MARIETTA, GA 30062



TABLE OF CONTENTS
COMMUNITY CENTER AV (RFP 17-014)
ADDENDUM #2

I. LIST OF ADDENDUM ITEMS

LIST OF ADDENDUM ITEMS

NOTICE TO BIDDERS: THIS ADDENDUM #2 FORMS A PART OF THE REQUEST FOR PROPOSAL 17-014, COMMUNITY CENTER AV PROJECT, AND MODIFIES THE ORIGINAL VERSION AS FOLLOWS:

ITEM 1

RFI #2

1. Bid bond, what is the % required for the bid bond with this bid? **5%**
2. On Page 1, 2, 6 & 9, what are the exact license requirements OR is just a business license for GA required, NOT a contractor's license? **Bidders must be licensed contractors with the Georgia Board of Electrical Contractors and/or the Georgia Board of Residential & General Contractors**
3. Are alternates accepted for the equipment list provided? **Alternates may be submitted before the cut off for questions, but they must be approved by the city to be used in the bid.**
4. There was a mention of the R-5 deadline is November 3 at the pre-bid meeting, can you provide more details of what the R-5 is exactly? After reading the RFP, we are certain of the details of the R-5 and what it entails. **The cut off for questions is Thursday November 3, 2016 at noon.**
5. After reviewing the site conditions, please provide some more specific locations for where each of the displays and the projector motorized screen are to be mounted. There are windows at the proposed locations. **The location of the proposed equipment will be instructed by the city in the field before installation.**
6. Since, this is a divisible room project, is this system design to incorporate one large room/ 3 divisible rooms only or other room configurations? Also, is there a requirement for room division contacts to tell the control system if the room divider is closed? **The room dividers are being removed. The room will be one large room.**
7. Is a Bid bond required for this project? **Yes**
8. There are inputs in the equipment list for 3 wall plate type computer(HDMI/VGA) inputs, but no wall mounted Crestron DM-TX-200C-2G transmitters. Are they required, and if not what sources are used then? **Crestron DM-TX-200-C-2G are required QTY: 3**
9. There are 4K resolution products that are included in this design, however the Crestron DM-RMC-SCALER-C' and the Projector specified are not 4K, please clarify. **4K resolution is not a requirement 1080P is sufficient**
10. There are 2 Extron amplifiers listed in the parts list, please clarify that the amp model is the 70v version(60-1302-01). **Confirmed**
11. Please clarify the Samsung Blu-Ray 4K model # because there are a number of models that have a wide range of pricing. **BD-J5700ZA Samsung**
12. Please provide additional information on the Middle Atlantic 3 bay credenza, because this does not provide enough detail for the manufacturer to provide a custom price for it.

| | | |
|------------------|--|---|
| C5K3A1SSTNAZP001 | Pre-Configured TLAM Wood Kit, Napa for C5-FF27-3, locks and handles included | 1 |
|------------------|--|---|

13. There should be an antenna distribution for the Shure wireless microphone system, but do not see it listed, can you clarify? **Antenna system will be required. Contractor responsible for providing fully functional system.**
14. Who is the consultant, and is there a requirement for a consultant checkout? What is the rack and stack lab test? **This is an internal term we use just means we program the system offsite, note system must be programmed to functionality and approved by the city prior to completion. Croy Engineering is the consultant and will be inspecting the project along with The City of Smyrna.**
15. Are there one line diagrams of how this system is to operate? **No**
16. How long is the training and who is to be included in this training? **The City of Smyrna and Croy Engineering will be included in the training. The training will be required to last as long as it takes for the client to feel comfortable with the system.**
17. What does the \$5000.00 contingency cover? **This is to be used at the discretion of the city in the event of a design change or if they wish to purchase additional equipment. Whatever money is remaining at the end of the project will be returned to the city in the form of a deductive change order.**
18. There are 20 speakers to be provided, how many go into each of the 3 rooms? **The three rooms are in the process of being converted into one. The dividers are going to be removed.**
19. What is the Plenum SP1000 cable used for? **DM Connectivity**
20. Is a submittal required for this installation? **Shop Drawings, Cut Sheets and design will be required to be submitted before installation.**
21. Is the intent that all audio/visual equipment is to reside in the 3 bay credenza? **Yes**
22. Based on the Pre-Bid meeting that was conducted, it “appears” that the bid is to include all electrical for this project to make this a “turnkey job”. If that is the case, then please clarify the specifics of this requirements and if we are to provide 110v connections at the projector, equipment cabinet, and display as well as the junction boxes. **The contractor will be required to install all necessary electrical work to make the project work correctly.**
23. The RFP equipment list is calling out 3 ea. Crestron Digital Media Input Card DMC-4K-C-DSP-HDCP2. Normally these cards connect to a Crestron transmitter either on wall or mounted under table. Below are some example part numbers. Please let us know if transmitters are client provided or if they were omitted from equipment list. DM-TX-4K-100-C-1G, DM-TX-4K-202-C? **DM-TX-200-C-2G**
24. Can a functionality statement be provided to explain AV equipment list/design? **No**

Chad Kastner

From: Chad Kastner
Sent: Monday, October 31, 2016 5:42 PM
To: Brian Higgins
Cc: Eddie Wade
Subject: Re: Smyrna Community Center AV Addendum 2

You would also need an electrician license to do the electrical work.

Sent from my iPhone

On Oct 31, 2016, at 4:21 PM, Brian Higgins <brianh@slproductions.us> wrote:

Chad,

Attached is a copy of our Electrician Low Voltage License that is issued by the State of GA. I want to confirm that this qualifies and meets the requirements for this project.

Brian Higgins

Director, Government Sales
S&L Integrated
7 Midway Road
Thomasville, GA. 31757
W 229-378-8866
C 843-367-1418



On Mon, Oct 31, 2016 at 3:46 PM, Brian Higgins <brianh@slproductions.us> wrote:
I was going with that answer.

Thank you,

Brian Higgins

Director, Government Sales
S&L Integrated
7 Midway Road
Thomasville, GA. 31757
W [229-378-8866](tel:229-378-8866)
C [843-367-1418](tel:843-367-1418)



AUDIO, VIDEO & LIGHTING

On Mon, Oct 31, 2016 at 3:30 PM, Chad Kastner <ckastner@croyengineering.com> wrote:

Brian,

The company that is submitting the quote must hold the license.

Thank you,

Chad R. Kastner, MBA

Program Manager

LEED Green Associate

Croy Engineering, LLC

200 North Cobb Parkway

Building 400, Suite 413

Marietta, Georgia 30062

[\(770\) 971-5407](tel:(770)971-5407) Office

[\(678\) 825-7048](tel:(678)825-7048) Cell

[\(770\) 971-0620](tel:(770)971-0620) Fax

ckastner@croyengineering.com

From: Brian Higgins [mailto:brianh@slproductions.us]

Sent: Monday, October 31, 2016 2:40 PM

To: Chad Kastner <ckastner@croyengineering.com>

Subject: Re: Smyrna Community Center AV Addendum 2

Chad,

The addition of #4 really in the first addendum really changes the playing field for Low Voltage A/V integrators.

4. General Requirements

- Bidders must be licensed contractors with the Georgia Board of Electrical Contractors and/or the Georgia Board of Residential & General Contractors

The question I have is that we work with Power's Electric, and they are "Georgia Board of Residential & General Contractors." Do we need to submit the package as S&L as the Contractor since we will be performing 95% of the work, or as the Sub Contractor since Power's holds the Georgia Board of Residential & General Contractors certification?

Thank you,

Brian Higgins

Director, Government Sales

S&L Integrated

7 Midway Road

Thomasville, GA. 31757

W [229-378-8866](tel:229-378-8866)

C [843-367-1418](tel:843-367-1418)



AUDIO, VIDEO & LIGHTING

On Mon, Oct 31, 2016 at 12:21 PM, Chad Kastner <ckastner@croyengineering.com> wrote:

Gentlemen,

Please see the attached Addendum 2 for the City of Smyrna Community Center AV project.

Thank you,

Chad R. Kastner, MBA

Program Manager

LEED Green Associate

Croy Engineering, LLC

200 North Cobb Parkway

Building 400, Suite 413

Marietta, Georgia 30062

[\(770\) 971-5407](#) Office

[\(678\) 825-7048](#) Cell

[\(770\) 971-0620](#) Fax

ckastner@croyengineering.com

From: Chad Kastner

Sent: Thursday, October 27, 2016 4:29 PM

To: 'Brian Higgins' <brianh@slproductions.us>; 'Jacob Ledbetter' <j.ledbetter@lmisystemsinc.com>; 'Kevin Walker' <kwalker@unifiedav.com>

Subject: Smyrna Community Center AV Addendum 1

Gentlemen,

Please see the attached Addendum #1 for the Smyrna Community Center AV project. This will be posted to the website shortly.

Thank you,

Chad R. Kastner, MBA

Program Manager

LEED Green Associate

Croy Engineering, LLC

200 North Cobb Parkway

Building 400, Suite 413

Marietta, Georgia 30062

(770) 971-5407 Office

(678) 825-7048 Cell

(770) 971-0620 Fax

ckastner@croyengineering.com

<Ga LV 8-17.pdf>