



Department of Administrative Services

Purchasing and Contracts

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Sabra Smith Newby, Chief Administrative Officer
Adleen B. Stidhum, Purchasing Manager



CLARK COUNTY, NEVADA BID NO. 603819-15 IT OPERATIONS CENTER: MECHANICAL UPGRADES PHASES II & III

November 6, 2015

ADDENDUM NO. 3

INVITATION TO BID

1. The bid opening date of November 12, 2015 at 2:15:00 p.m. **remains unchanged.**

INSTRUCTIONS TO BIDDERS

2. For Item 3. DESIGNATED CONTACTS for Venture Engineering & Construction, **Add** additional contact name Thor Anderson, tanderson@ventureenr.com

SPECIFICATIONS

3. Section 01 23 00 Additive Alternates: PART 3.01 SCHEDULE OF ADDITIVE ALTERNATES, **ADD: B:** Additive Alternate No. 2: "Retrofit of Building Automation System (Metasys) Controls by Johnson Controls, Inc." **Proposal from Johnson Controls, Inc. is attached.**

- B. Section 01 91 13 General Commissioning Requirements: Part 1.02 Sections, **B: changed** to read as follows:

The Commissioning Authority (Commissioning Authority (CxA) consulting fees will be carried by the **OWNER**. The Commissioning Authority (CxA) will be contracted directly to the **OWNER**. The Commissioning agent for this project will be TMCx Solutions, LLC. This project includes some new construction and complete commissioning of existing HVAC systems. The process of commissioning as defined herein goes well beyond typical HVAC and electrical systems startup both in detail of testing and in detail of documentation. The director of the commissioning process is the Commissioning Authority (Commissioning Authority (CxA))

BID FORM

4. **Delete** the original Bid Form on pages 4-1 through 4-5, and **replace** with the attached revised Bid Form pages 4-1 through 4-5.

DRAWINGS

5. Attached to this addendum No. 3 are reference drawings for the entire building to assist the contractor in understanding the scope of the JCI work. The scope of the JCI work is commissioning services and if selected replacement of the BACnet Controls defined in additive alternate 2.

QUESTIONS AND ANSWERS

6. Question: "Specification Sections "01 91 13 General Commissioning Requirements" and "23 05 93 Testing, Adjusting, and Balancing for HVAC" are both requiring the testing of the entire existing building systems, not just the new construction. The plans issued with the bid documents only show the new and modified systems. In order to properly bid the Commissioning and Test & Balance, we will need a complete set of plans showing the existing Mechanical, Plumbing, and Electrical systems."

Answer: Attached to this Addendum No. 3 are copies of the existing building drawings that describe the required HVAC air and water flows for estimating Testing, Adjusting and Balancing (TAB). All TAB work shall be completed by Contractor. The Contractor shall also provide subcontractor support and coordination with TAB and Cx. TAB and Cx will be done for all HVAC air and water systems. Cx will be done for all HVAC control systems and the two new electrical power distribution units (PDU) in the Data Center. Owner will secure a separate contract with Cx. Owner will directly pay for the services of the Cx. No domestic water plumbing systems will be tested or commissioned.

Except as modified herein all other bid specifications, terms and conditions and special conditions shall remain the same.

ISSUED BY:


SANDY MOODY-UPTON, CPPB
Purchasing Analyst II

Attachment(s): Revised Bid form pages 4-1 through 4-5
Section 01 23 00 Additive Alternates
JCI proposals pdf
Drawing Sheets: Holmes Sabatini Associates Architecture M001, M002, M003, M100, M101, M200, M400, M500,
Drawing Sheets: AWA Architecture M0.1, M0.2, M1.1, M2.0, M3.0
Drawing Sheets: PAZ Design Group: M0.1, M1.0, M1.1, M1.2, M2.0

Cc: Chuck James, Real Property Management
Brian Connolly, Real Property Management
Joe Gale, Real Property Management
Karl M. Petroff, kpetroff@ventureengr.com

CLARK COUNTY, NEVADA

BID FORM

BID NO. 603819-15

IT OPERATIONS CENTER: MECHANICAL UPGRADES PHASES II & III

PWP NUMBER: CL-2016-04

REVISED PER ADDENDUM NO. 3

(NAME)

(ADDRESS)

I, THE UNDERSIGNED BIDDER:

1. Agree, if awarded this Contract, I will complete all work for which a Contract may be awarded and to furnish any and all labor, equipment, materials, transportation, and other facilities required for the services as set forth in the Bidding and Contract Documents.
2. Have examined the Contract Documents and the site(s) for the proposed work and satisfied themselves as to the character, quality of work to be performed, materials to be furnished and as to the requirements of the specifications.
3. Have completed all information in the blanks provided and have submitted the following within this Bid:
 - a) Have listed the name of each Subcontractor which will be paid an amount exceeding five percent (5%) of the Total Base Bid amount.
 - b) Attached a bid security (in the form of, at my option, a Cashiers Check, Certified Check, Money Order, or Bid Bond in favor of the Owner in the amount of five percent (5%) of the Total Base Bid amount.
 - c) If claiming the preference eligibility, I have submitted a valid Certificate of Eligibility with this Bid.
4. I acknowledge that if I am one of the three apparent low bidders at the bid opening, and if I have listed Subcontractor(s) pursuant to NRS 338.141, I must submit Bid Attachment 2 within two-hours after completion of the bid opening pursuant to the Instructions to Bidders, forms must be submitted via hand delivery or email to COUNTPURCHASING@CLARKCOUNTYNV.GOV and I understand that hand delivery is recommended, and Owner shall not be responsible for lists received after the two-hour time limit, regardless of the reason. I understand that submission after the two-hour time limit is not allowed and will be returned to me and the bid will be deemed non-responsive. I acknowledge that for all projects, I will list:
 - a) My firm's name on the list If my firm will perform any work which is more than 1 percent of the prime contractor's total bid and which is not being performed by a subcontractor. The prime contractor shall also include on the list:
 - 1) A description of the labor or portion of the work that the prime contractor will perform: or
 - 2) A statement that the prime contractor will perform all work other than that being performed by a subcontractor listed.
 - b) The name of each first tier subcontractor who will provide labor or a portion of the work on the public work to the prime contractor for which the first tier subcontractor will be paid an amount exceeding \$250,000.
 - c) If I will employ a first tier subcontractor who will provide labor or a portion of the work on the public work to the prime contractor for which the first tier subcontractor will not be paid an amount exceeding \$250,000, the name of each first tier subcontractor who will provide labor or a portion of the work on the public work to the prime contractor for which the first tier subcontractor will be paid 1 percent of the prime contractor's total bid or \$50,000, whichever is greater.
5. I acknowledge that if I am one of the three apparent low bidders at bid opening, and if I have submitted a valid Certificate of Eligibility as described in 3.c above, I must submit Bid Attachment 3, Affidavit Pertaining to Preference Eligibility, within two-hours after completion of the bid opening pursuant to the General Conditions. The forms must be submitted via hand delivery or email to COUNTPURCHASING@CLARKCOUNTYNV.GOV and I understand hand delivery is recommended. Owner shall not be responsible for lists received after the two-hour time limit, regardless of the reason. I understand that submission of the Certificate after the two-hour time limit is not allowed and it will be returned to me and the bid will be deemed non-responsive. I acknowledge that if notified that I am the low bidder, I must submit the Disclosure of Ownership/Principals form within 24-hours of request.

- 7. I acknowledge that if I am one of the three apparent low bidder(s) for the base bid at the bid opening, I must submit the Bid Attachment 4, Schedule of Values, by 12:00 Noon of the next business day.
- 8. I acknowledge that my bid is based on the current State of Nevada prevailing wages.
- 9. I acknowledge that I have not breached a public work contract for which the cost exceeds \$25,000,000, within the preceding year, for failing to comply with NRS 338.147 and the requirements of a contract in which I have submitted within 2 hours of the bid opening an Affidavit pertaining to preference eligibility.
- 10. Upon faxed or mailed receipt of Owner's written request for insurance, I will provide the following submittals within ten (10) business days from receipt of the Notice:
 - a) Performance Bond, Labor and Material Payment Bond and a Guaranty Bond, for 100% of the Contract amount as required.
 - b) Certificates of insurance for Commercial General Liability in the amount of \$1,000,000, Automobile Liability in the amount of \$1,000,000, and Workers' Compensation insurance issued by an insurer qualified to underwrite Workers' Compensation insurance in the State of Nevada, as required by law.
- 11. I acknowledge that if I do not provide the above submittals on or before the tenth business day after receipt of the Owner's written request for insurance; or do not keep the bonds or insurance policies in effect, or allow them to lapse during the performance of the Contract; I will pay over to the Owner the amount of **\$500** per day as liquidated damages.
- 12. I confirm this bid is genuine and is not a sham or collusive, or made in the interest of, or on behalf of any person not herein named, nor that the Bidder in any manner sought to secure for themselves an advantage over any bidders.
- 13. I further propose and agree that if my bid is accepted, I will commence to perform the work called for by the contract documents on the date specified in the Notice to Proceed and I will complete all work within the calendar days **specified in the General Conditions.**
- 14. I further propose and agree that I will accept as full compensation for the work to be performed the price written in the Bid Schedule below.
- 15. I have carefully checked the figures below and the Owner will not be responsible for any error or omissions in the preparation or submission of this Bid.
- 16. I agree no verbal agreement or conversation with an officer, agent or employee of the Owner, either before or after the execution of the contract, shall affect or modify any of the terms or obligations of this Bid.
- 17. I am responsible to ascertain the number of addenda issued, and I hereby acknowledge receipt of the following addenda:

Addendum No. _____ dated, _____	Addendum No. _____ dated, _____
Addendum No. _____ dated, _____	Addendum No. _____ dated, _____
Addendum No. _____ dated, _____	Addendum No. _____ dated, _____
Addendum No. _____ dated, _____	Addendum No. _____ dated, _____
Addendum No. _____ dated, _____	Addendum No. _____ dated, _____
- 18. I agree to perform all work described in the drawings, specifications, and other documents for the amounts quoted below:

ITEM NUMBER	ITEM DESCRIPTION	LUMP SUM
1.	ERROR! REFERENCE SOURCE NOT FOUND., AS SPECIFIED	\$
2.	PERMITS AND FEES BID ALLOWANCE	\$ 3,000
3.	CONSTRUCTION CONFLICTS AND ADDITIONAL WORK ALLOWANCE	\$ 10,000
4.	DUST CONTROL, AS SPECIFIED	\$
5.	STORMWATER POLLUTION, AS SPECIFIED	\$
6.	JOHNSON CONTROLS	\$68,390.66
	TOTAL BASE BID	\$

ADDITIVE ALTERNATES		
<p>THE OWNER MAY EXERCISE THE FOLLOWING ITEMS IN SEQUENTIAL ORDER ONLY SUBJECT TO THE AVAILABILITY OF FUNDS. THE ADDITIVE ALTERNATE PRICES QUOTED SHALL REMAIN FIRM FOR THE PERIOD OF 90 CALENDAR DAYS, AS DETAILED IN THE INSTRUCTIONS TO BIDDERS.</p> <p>WHERE AN ADDITIVE ALTERNATE REQUIRES DELETING ALL OR A PORTION OF THE SPECIFIED ITEM AND ADDING OR SUBSTITUTING AN OPTIONAL ITEM, THE BID AMOUNT SUBMITTED FOR THE ADDITIVE ALTERNATE SHALL BE THE NET COST DIFFERENCE BETWEEN WHAT IS ADDED AND WHAT IS DELETED.</p>		
ALTERNATE	ITEM DESCRIPTION	TOTAL
1.	EMERGENCY GENERATOR EXHAUST PIPING RELOCATION AND ROOF SCREEN ENCLOSURE	\$
2.	RETROFIT OF BUILDING AUTOMATION SYSTEM (METASYS) CONTROLS BY JOHNSON CONTROLS, INC.	\$ 51,732.87

19. BUSINESS ENTERPRISE INFORMATION:

The Prime Contractor submitting this Bid is a MBE WBE PBE SBE VET DVET ESB as defined in the Instructions to Bidders.

20. BUSINESS ETHNICITY INFORMATION:

The Prime Contractor submitting the Bid Ethnicity is Caucasian (CX) African American (AA) Hispanic American (HA) Asian Pacific American (AX) Native American (NA) Other as defined in the Instructions to Bidders.

21. BIDDERS' PREFERENCE Is the Bidder claiming Bidders' Preference?

Yes If yes, the Bidder acknowledges that he/she is required to follow the requirements set forth in the Affidavit (Bid Attachment 3).

No **I do not have a Certificate of Eligibility to receive preference in bidding.**

22.

LEGAL NAME OF FIRM AS IT WOULD APPEAR IN CONTRACT

ADDRESS OF FIRM

CITY, STATE, ZIP CODE

TELEPHONE NUMBER

FAX NUMBER

NEVADA STATE CONTRACTORS' BOARD LICENSE INFORMATION:

I certify that the license(s) listed below will be the license(s) used to perform the majority of the work on this project.

LICENSE NUMBER: _____

LICENSE CLASS: _____

LICENSE LIMIT: _____

ONE TIME LICENSE LIMIT INCREASE \$ _____ IF YES, DATE REQUESTED _____

CLARK COUNTY BUSINESS LICENSE NO. _____

STATE OF NEVADA BUSINESS LICENSE NO. _____

AUTHORIZED REPRESENTATIVE
(PRINT OR TYPE)

E-MAIL ADDRESS

SIGNATURE OF AUTHORIZED REPRESENTATIVE

TODAY'S DATE