



A JOINT VENTURE

**REQUEST FOR PROPOSALS  
(RFP)- VALUE BASED  
SELECTION FOR  
PRECONSTRUCTION  
SERVICES AND  
CONSTRUCTION TO  
FURNISH AND INSTALL OF A NEW  
SITE WIDE INSTRUMENTATION AND  
CONTROL SYSTEM**

**11/15/18**

**DFCM PROJECT #15310112**

# Utah State Correctional Facility (USCF) VBS RFP

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# Utah State Correctional Facility (USCF) VBS RFP

## NOTICE TO PROPOSERS

Layton/Okland Joint Venture (LOJV), hereinafter referred to as “**Construction Manager/General Contractor**” (CMGC), has been selected by DFCM the State of Utah, hereinafter referred to as “**Owner**”, to be the CMGC for the following project, **Utah State Correctional Facility**, hereinafter referred to as the “**Project**”.

**Project Name: UTAH STATE CORRECTIONAL FACILITY (USCF)**

### OVERALL PROJECT DESCRIPTION:

The project consists of a 160 acre improved site, 1.3MM sq. ft. consisting of approximately 30 buildings. Functions to include but, not limited to Male and Female Detention Housing Pods, Support & Program Buildings, Manufacturing Buildings, Food Service Buildings, Laundry, Warehouse and Maintenance Buildings, Medical and Mental Health Buildings, and Miscellaneous ancillary buildings.

Subcontractor is entering into a Design Coordination and Installation Agreement as it is related to the Sitewide Instrumentation and Control System for HVAC work for the entire Project using a Value Based Selection Process.

### GENERAL INFORMATION

All proposers (firms/teams) responding to the RFP must be prequalified or have their prequalification information updated and approved for **\$6,000,000** prior to submitting a response to this RFP. Refer to [www.laytonokland.com](http://www.laytonokland.com) for information. Subcontractors will need to qualify for the final accepted bid value.

#### RFP documents and addenda:

Available to all interested parties through Smartbid.net. Invitation will be sent by CMGC.

For questions regarding this project please contact: Thomas Quam at 801-486-0144 or [thomas.quam@laytonokland.com](mailto:thomas.quam@laytonokland.com).

#### RFP Submittal Location

**LOJV Trailer at the site:  
1480 North 8000 West  
Salt Lake City, Utah 84116**

Enclose RFP response in a sealed envelope. Include the RFP name, proposer’s name

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and CMGC's name (**LOJV**) and put it to the attention of Thomas Quam. Include the below number of copies-

- 5 hard bound copies and 1 electronic copy (emailed copies will **not** be accepted) On a USB compatible thumb drive a copy of the complete submittal. Include the below minimum information-
  1. Response information based on the Selection Criteria of this RFP.
  2. Craft labor rate sheet
  3. Proposal form
  4. Staffing Matrix (use enclosed form)
- **RFP due on December 14, 2018, 1:00 PM**
- **Mandatory Preproposal meeting- November 20, 2018 @ 1:00 PM**

### Value Based Selection Documents

The Value Based Selection documents consist of all of the information contained in this solicitation and all documents listed in the Table of Contents. All said documents are incorporated in this document by reference.

### Contact Information

Except as authorized by the CMGC or as otherwise stated in the bidding documents, communication during the Value Based selection process shall be directed to the specified proposer's representative. In order to maintain the fair and equitable treatment of everyone, proposers shall not unduly contact or offer gifts or gratuities to owners, users or selection committee members in an effort to influence the selection process or in a manner that gives the appearance of influencing the selection process. This prohibition applies before the bidding documents are issued as the project is developed, and extends through the award of a contract. Failure to comply with this requirement may result in a disqualification from the Value Based selection process.

Proposers should be aware that selection committee members will be required to certify that they have not been contacted by any of the proposers in an attempt to influence the selection process.

### Schedule

The Schedule lists the important events, dates, times and locations of meetings and submittals that must be met by the proposer.

### Proposal Due Dates and Times

All required proposals must be delivered to, and received by the CMGC on the deadline established in the Schedule. **Proposals received after the specified deadline will not be accepted.** Please allow adequate time for delivery. If using a courier service, the proposer is responsible for ensuring that delivery will be made directly to the required location prior to the deadline.

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## Last Day to Submit Questions

Questions must be submitted in writing to Thomas Quam by the deadline listed on the Schedule.

## Addendum

All clarifications will be in writing and issued in addenda. Addenda will be posted on CMGC's web site. **Proposers are responsible for obtaining information contained in the addenda from the CMGC bid site. Any addenda issued prior to the submittal deadline shall be included in the proposer's submittal and must be acknowledged in the submittal.** Failure to acknowledge addenda may result in disqualification. CMGC shall not be responsible for incorrect information obtained by proposers from sources other than the official RFP and addenda issued by the CMGC.

## Termination and Debarment Certifications

Each proposer must submit a certification that neither it nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from soliciting work by any governmental department or agency. The proposer must also certify that neither the company nor its principals have been terminated during the performance of a contract or withdrew from a contract to avoid termination. If the proposer cannot certify to these statements, then a written explanation shall be provided. Proposers are to submit the certifications with their Statement of Qualifications.

## Selection Committee

The selection committee will evaluate and score each RFP. Committee members may include individuals from DFCM, UDOC, Architect, CMGC, and a representative from the engineering disciplines.

## Interviews.

If interviews are required, proposers will be notified of the date and time of their interview. Otherwise, the selection committee reserves the right to base the proposer selection on this RFP.

If deemed necessary, interviews will be conducted with all responsive proposers meeting the requirements of this RFP. Proposers that are late or do not appear for the interview may be disqualified by the committee. The evaluation will be made using the selection criteria contained in this document. The purpose of the interview is to allow proposers an opportunity to present their qualifications, costs and design concepts, discuss past performance/references and describe their project management plan. It will also provide an opportunity for the selection

## **Utah State Correctional Facility (USCF) VBS RFP**

committee to ask questions.

Proposers should bring the estimators and management staff that will be committed to the project to the interviews. The method of presentation is at the discretion of the proposer.

### Trade Secrets or Confidential Matters

Any submitter may designate those portions of the submittals which contain trade secrets or other confidential matters that the Governmental Records and Access Management Act (GRAMA) would allow to be a protected record. Any disclosure of submittals or portions thereof shall be in accordance with GRAMA and State law.

### Financial Responsibility of Proposers and Sub-proposers

Proposers shall respond promptly to any inquiry in writing by the CMGC to any concern of financial responsibility of the Proposer or sub tier contractors. Failure to respond may result in the Proposer being disqualified.

### Health Insurance Statement of Compliance Applies to:

- (i) a prime contractor (and design professional) if the prime contract (or design professional contract) is in the aggregate amount of \$2,000,000 or greater; and
- (ii) applies to a subcontractor (and subconsultant of design professional) if the subcontract is in the aggregate amount of \$1,000,000 or greater. Go to <http://www.health.utah.gov/chip/PDF/2016Benchmark.pdf> for benchmark information.

Current copies of the DFCM General Conditions dated May 25, 2005 and all Supplemental General Conditions are available upon request at the DFCM office and on the DFCM web site at <https://dfcm.utah.gov/wp-content/uploads/DFCM-General-Conditions.pdf>, and are hereby made part of these contract documents by reference.

### CCIP-Contractor Controlled Insurance Program

This project will be subject to a CCIP

### Licensure

The Proposer shall comply with and require all of its Sub tier contractors to comply with the license laws as required by the State of Utah.

### Time is of the Essence

Time is of the essence in regard to all the requirements of the contract documents.

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## Right to Reject Proposals

CMGC / Owner reserve the right to reject any or all proposals.

## Disqualification

The CMGC and or Owner may make such investigations as they deem necessary to determine the ability of the proposer to perform the work, and the proposer shall furnish all such information and data for this purpose as may be requested. The CMGC and Owner reserve the right to reject any proposal if the evidence submitted by, or the investigation of, such proposer fails to satisfy the CMGC and/or the Owner that such proposer has properly responded to the RFP and/or is properly qualified to carry out the obligations of the contract and complete the work therein. If the selection committee needs additional information the subcontractor will have 48 hours to provide the info in order to meet the schedule requirements.

## **SELECTION CRITERIA**

Given the schedule, complexity, budget and quality expectations of the project, the project team desires to engage with a number of proposers.

The following criteria and weighting will be used in evaluating each firm/team (proposer). The selection committee will consider all criteria in performing a comprehensive evaluation of each firm/team. Each firm/team will be scored by each selection committee member in the categories listed below. **100 Total Points possible.**

### Selection Points-

- A. **Proposer Experience:** The committee will evaluate and score each firm's/team's experience in accordance with the information outlined in this document as well as additional information about the firm's/team's experience presented during the interview (if needed).

**Possible Points: 35**

- B. **Project Management Plan for Preconstruction and Construction:** The committee will evaluate and score each firm's/team's project management approach in accordance with the information outlined in this document as well as additional information about the firm's/team's project management approach presented during the interview (if needed).

**Possible Points: 25**

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- C. **Statement of Qualifications:** The committee will evaluate and score each firm's/team's qualifications in accordance with the information outlined in this document as well as additional information about the firm's/team's qualifications presented during the interview (if needed).

**Possible Points: 20**

- D. **Total Cost including FEE :** The committee will evaluate and score each firm's/team's cost in accordance with the information outlined in this document as well as additional information about the firm's/teams as deemed necessary. **Possible Points: 20**

**For the evaluation of the cost section the contractor's proposal, inclusive of all qualified proposals, will be scored in accordance with the following formula:**

- The lowest cost proposal will be awarded full points.
- Proposals within 2% of the lowest cost proposal will receive 90% of the points.
- Proposals within 4% of the lowest cost proposal will receive 80% of the points.
- Proposals within 6% of the lowest cost proposal will receive 70% of the points
- Proposals within 8% of the lowest cost proposal will receive 60% of the points
- Proposals within 10% of the lowest cost proposal will receive 50% of the points
- Proposals within 12% of the lowest cost proposal will receive 40% of the points
- Proposals within 14% of the lowest cost proposal will receive 30% of the points
- Proposals within 16% of the lowest cost proposal will receive 20% of the points
- Proposals within 18% of the lowest cost proposal will receive 10% of the points
- Proposals within 20% of the lowest cost proposal will receive 0% of the points

**Note: The project is NOT tax exempt. Proposer is responsible for all applicable taxes.**

**TOTAL POINTS = 100 POINTS**

### **Potential Voting Members:**

DFCM Representative/BDK  
Architecture Team Representative  
UDC Representative  
Engineering Discipline Representative  
LOJV Representative



# SUMMARY OF SELECTION CRITERIA INCLUSIONS

## Proposer Experience

Items in Proposer Experience should include:

- A. Projects of similar size and scope completed in the last 8 years with the team members you are proposing, as applicable to your scope of work, including but limited to the following building types- Industrial, Correctional, Educational & Medical.
- B. Specify what roles the team members played on the completed projects list noted above.
- C. Demonstrate experiences and successes in Preconstruction delivery method with the proposed team members.
- D. Demonstrate experience with computer modeling and pre-fabrication and describe project impacts.
- E. Summarize any current differentiators for your firm.
- F. Demonstrate knowledge of the local market and suppliers including references **Provide the following information for projects listed:**

Owner Name: Name of the Company / Institution that purchased the construction work.  
Include owner contact information.

Project Name: Project Name.

Date Completed: Date when the work completed.

Address: Street, city and state where the work was performed.

Size: Size of project in dollars.

Average Crew Size Dedicated to Said Project:

Duration: Duration of the project / construction in months.

Type: Description of project.

\*\*\*Include references for key projects

## Project Management Plan for Preconstruction and Construction

Items in the Project Management plan should include:

- A. Project schedule detailing your firm's plan to ensure that the project will be completed on time (include timeline for ordering long lead materials and equipment)
- B. Knowledge of state procurement requirements and contracting
- C. Use of Revit and BIM in preparing bids, shop drawings, and coordination with other trades.
- D. Identify potential project risks associated with your work scope. Discuss action plans to mitigate the identified risk.
- E. Any other information that will assist the selection committee in evaluating your firm's

approach to project management.

- F. Demonstrate knowledge of working with DFCM
- G. Provide an estimate of anticipated peak man power for scopes being awarded under this RFP and provide your plan to ensure manpower throughout the project is maintained at the required levels.
- H. Closeout Plan
  - 1. Approach to initiate the commissioning process with the Cx C and the Owner's Commissioning Agent.
  - 2. Plan to utilize portions of systems in advance of the project's overall Substantial Completion
- I. Warranty Plan
  - 1. Describe your plan to respond and administer warranty calls for both normal and emergency situations. Provide specific timelines for self-performed and second-tier work.

The management plan document should be concise (**limit four pages**) yet contain sufficient information for evaluation by the selection committee.

### Statement of Qualifications

Items in the Statement of Qualifications should include:

- A. Financial viability of your firm, indicate firms bond rate and confirm that you are prequalified by LOJV to bid this scope of work.
- B. The experience, skill level and qualifications of your firm - identify the specific, project manager, and site technician/programmer that will be assigned to this project. Identify experience integrating PLC into BMS Control Systems.
- C. Document your firm's track record of completing projects on time and within budget
- D. Provide proof of successful preconstruction management services
- E. Firm's approach to quality and project safety, indicate firms EMOD rate
- F. Explain your firm's reputation and commitment to high-quality workmanship
- G. Provide a summary of back log and work in progress. Include project names, sizes and schedules

Include an organization chart of key personnel (with resumes) and a description of their duties. The statement of qualifications should be concise (**limit four pages**) yet contain sufficient information for evaluation by the selection committee. The organization chart is a separate document and is not counted as one of the four pages. Include with the organization chart a letter of commitment for the key personnel proposed. Demonstrate how team members have worked together on projects, including DFCM, Layton/Okland and Detention Based projects. The commitment letter shall include the percentage of each key individual's time commitment to this project as well as any other projects and those time commitments.

## Construction Services Proposal Costs:

Items to identify for the project duration shall include:

- A. Submitted cost for each GMP should include a complete system furnished and installed. General Conditions to include but not limited to:
1. Site and Home Office management positions, contractor overhead and profit including all costs for:
    - a. Project Executives
    - b. Home Office
    - c. Accounting
    - d. Insurances
  2. On Site General Requirements.
    1. General Requirements could include but not limited to the following.
    2. On-site office, furnishings and office equipment. This includes trailer utility, telecom and internet connections, printers and copiers, fax machines, filing cabinets etc.
    3. On-site temporary storage units/trailers, if any.
    4. Computers, network connectivity, project related software and software licenses.
    5. Mobilization/demobilization
    6. Jobsite radio and cell phone communications
    7. Project sign and banners.
    8. BIM Level of Development-per DFCM Standards
    9. Progress photos and videos
    10. Submittal expressage/shipping
    11. Security
    12. All general labor for site and construction cleaning, material handling, traffic safety, site safety, quality assurance. Only personnel actually performing work will be allowed in the general conditions.
    13. Safety requirements: hard hats, safety vests, safety glasses, gloves boots, fall protection, PPE (not listed here) and site safety not included in subcontracts, and any and all safety implements required by OSHA, local jurisdiction or other regulatory bodies.
    14. Consumable office supplies\drinking water
    15. Portable toilets
    16. Finish protection
    17. Construction cleanup
    18. Construction documents and hard copy plans
    19. Small tools & large tools expense
    20. Machinery and Equipment. This includes trucks, vans, golf carts/ATVs, backhoes, forklifts, manlifts, and small cranes. All costs associated with these items and similar type items are included in the fee.
    21. As-built documentation / project close out.

22. Commissioning and Punchlist Administration
3. Contractor to note any additional costs (or exclusions) that have or have not been identified in this solicitation from their proposal.
4. Design Coordination & Scope to include but not limited to-
  1. Complete proposal form.
  2. Complete staffing matrix.
  3. Attend design coordination meetings with the Design Team & LOJV
  4. Meet directly with the engineers on at least a monthly basis to review design and propose cost saving ideas for consideration. These are meetings separate from regular OAC meetings
  5. Coordinate systems with the Revit model for each building
  6. Provide and identify clash detection studies and coordinate completely with the entire design team.
  7. Provide input and layout for systems and elements as required
  8. Provide detail development input for standard assemblies used for each GMP.
  9. Participate in the development of a standard detail library for each GMP.
  10. Provide input for CPM schedule updates
  11. Provide equipment and material options for team review and selection
  12. Coordination of penetrations in walls, slabs, beams and other elements as required
  13. Assist with procurement schedules and ordering of equipment to ensure proper delivery dates. Early procurement of certain items will be required.
  14. Identify and install any items required to maintain project schedule – even if required prior to receiving final design documents. Each proposer is expected to work closely with the design team to coordinate these items
  15. Provide procurement of long lead-time equipment and/or materials

## SPECIAL NOTES

- A. All proposers need to be prequalified in order to submit a response to this RFP. Refer to the LOJV's web site for instructions <http://laytonokland.com>.
- B. Participants **must** refrain from contacting the Owner and/or Architect. All communication must be through LOJV. Failure to follow this protocol may disqualify the proposer.
- C. A copy of LOJV "Master Subcontract" has been included for your review. This document includes information pertaining to minimum safety standards and requirements. This document has been our standard "form of Agreement" for many years and has been used

successfully on countless projects. By submitting a response to this RFP, you agree, if chosen, to be bound by its Terms and Conditions.

- D. Construction contract to be a Lump Sum Contract.
- E. Change Orders resulting from unforeseen conditions or Owner added scope changes shall receive markup for additional Work in accordance with the DFCM General Conditions and Supplemental General Conditions.
- F. General conditions will not be given on any change order unless the subcontractor show that impacts the project's critical path schedule or the subcontractor has completed their scope of work and demobilized from the project.
- G. Subcontractor shall coordinate systems start-up with the CMGC and the DFCM Commissioning Agent. Instrumentation and control systems will be started up several months prior to the Temporary Certificate of Occupancy(TCO) for each individual building and it will be the responsibility of the Subcontractor to assist UDC representative in helping to maintain the equipment during this period of time. Individual buildings will need to have the capability of stand-alone operation independent of the site wide control system. Subcontractors' must provide qualified technicians as required for cleaning, operation and maintenance. Refer to the DIV 1 Specification for additional information and requirements.
- H. Provide Instrumentation and Control System for HVAC complete for the USCF Campus including head end, devices, conduit, raceways, final connections and all required wiring for a fully functional system including commissioning. Provide all control wiring required from the HVAC system to the Smoke Evacuation System and integration with the Fire Alarm System.
- I. System layouts are shown schematically. Provide all incidental items and accessories required as part of the work even though specified items may not be shown on the drawings or referenced in the specifications.
- J. Provide fire rated pipe sleeves, stopping, sealants and acoustical sealants for penetrations through fire rated and sound rated walls, floors and ceilings as required for the performance of this work to maintain the integrity of designed fire-rated and acoustical systems. Obtain final approval and sign-off of all penetrations prior to covering up.
- K. Provide the required waterproof and watertight sleeves and the like as needed in concrete walls, slabs, etc. for the proper installation of the Controls System and coordinated with the concrete work installation schedule.
- L. Instrumentation and Control System Contractor shall provide shop drawings for each building. Where the schedule allows submit the shop drawings to the Engineer of Record for inclusion with the CD drawings issued for each building.
- M. Instrumentation and Control System Contractors bidding the Instrumentation and Control system must have:
  - 1. Business longevity 10 years licensed in the state of Utah.
  - 2. Business size, must have the capability to provide the man power to meet the project schedule.
    - A. Must have the ability to respond to service calls within four hours.
    - B. Must have local software (residing in the state of Utah) personnel trained on the software that can meet a four-hour response time to operational issues.

- C. Must have locally available instrumentation personnel.
- 3. Must have Utah contractors licensed S350 HVAC Mechanical & S200 Electrical.
- 4. Validate your firm has not been in default of Contract on any contract in the state of Utah for the past 5 years.
- N. All shop drawings must be developed by personnel certified in Instrumentation and Control Systems used on this project:
  - 1. Will contain a Table of Contents.
  - 2. Will contain a schematic detailing the HVAC process complete with Tag numbers, equipment size and signal type for each sensor and piece of equipment.
  - 3. Will contain written sequence of operations of the equipment. These sequences are to detail the way the particular control hardware controls the equipment. Simply copying in the sequences from the specification will not be acceptable. The specification sequences are a starting point and general direction of how the equipment should run. The sequences provided by this contractor shall detail the way the equipment runs as installed.
  - 4. Will contain a panel drawing that details all wiring terminations at the control panel and at the device. Drawing methods that boiler plate how device connect instead of individualized panel drawings are not acceptable. Include a laminated copy of each panel termination within each BAS panel supplied.
  - 5. Will contain a communication layout that displays the correct order in which the devices are physically connected to the network. This drawing will detail all addressing schemes, IP address, MAC addresses, BACnet Device Instance numbers, BACnet network numbers etc.
- O. The site wide Instrumentation and Control system network must be capable of communicating on fiber optic cable. Site Instrumentation and Control fiber loop will be installed by others and terminated in the main Mechanical Room of each building. Instrumentation and Control Contractor is responsible for all conduit and cabling from the Mechanical Room termination point.
- P. The Instrumentation and Control system components must be available for purchase, installation and service by a minimum of (2) vendors capable of performing the scope of work in this RFP. These vendors must have a physical office within (50) miles of the project site. Similar system components shall be from the same manufacturer.
- Q. Provide references and scope of work for (3) projects with campus Instrumentation and Control systems in the last 5 years.
- R. Provide references and scope of work for (3) projects with Instrumentation and Control system graphic command and control interfaces installed in the last 3 years. The Instrumentation and Control system integrator must be factory certified in the system being submitted and have a minimum of (10) years' experience programming that specific platform with references from projects of comparable size and scope.
- S. Direct Digital Control (DDC) System. BACnet communication protocol in accordance with ASHRAE Standard 135. Campus-wide system with network serving all buildings. Each building will have its own controls system.

- T. Provide all components of the project including but not limited to material specifications, drawings, calculations, construction drawings, shop drawings, etc. Primary operator workstation will be located at the engineer's office at the Maintenance Building, with a data port in designated locations in all Mechanical Rooms/closets throughout the site.
- U. Provide a \$12,000 allowance for portable Lap Top computers compatible with the specifications.
- V. Monitoring of HVAC, electrical, and plumbing meters for Measurement & Verification Plan
  - a. Coordinate/supply any required monitoring equipment identified in mechanical specifications i.e. built in to equipment/factory provided BACnet OR parts and monitoring capabilities to be provided and installed by the instrumentation/control's contractor
- W. Monitor selected alarms and points on the plumbing systems, such as high-water level alarms in plumbing sumps.
- X. The Instrumentation and Control System Contractor shall assist in the development of an interface matrix for specialized Instrumentation and Control systems such as the main server room and shall assist the Mechanical Designer in identifying scope interfaces with the building electrical and fire alarm subcontractor. The expectation for this scope of work is to eliminate scope gaps where area of responsibility may not be clearly defined by the engineer of record.
- Y. Provide Instrumentation and Control Graphic computer station complete with all software and programming including building graphics for all buildings. The master computer station will be located in the Maintenance Building (Head End Equipment location). Coordinate building graphics with the Security Electronics Contractor.
- Z. Designer of record will define and identify fan control and overrides where BMS and SEC interfaces occur and are required for the Fire Alarm System. The instrumentation contractor shall work closely with the Fire Alarm contractor to make sure the following items are correctly taken care of based on the sequence of operation:
  - a. Fire-Smoke Damper (FSD) control modules at each FSD
  - b. Smoke Management sequences of operation
  - c. Fans VFD's and starters
  - d. HVAC unit economizer dampers
  - e. VAV terminal units
  - f. Chemical agent (tear gas) control sequences
- AA. Fire Alarm Contractor will furnish and install a complete smoke management control panel for the buildings indicated below in accordance with the mechanical drawings and specifications, and in accordance with all applicable building and fire codes, and with the requirements of the State Fire Marshal and Building Official. The following information is included for reference only: Fire Alarm Contractor will include a custom graphic smoke management control panel for each building for a complete and operational system, with the following features and functions:
  - a. Conduit and wiring to the mechanical equipment
  - b. Start/stop control of the fan VFDs and starters.

- c. Monitoring fan status.
- d. Open/close control of each fire-smoke damper associated with individual smoke control system (FSD) from the fire alarm system.
- e. Monitoring position and status of each FSD with two sets of end switches, which will require monitor modules at each FSD.
- f. Fire alarm control through building automation system of HVAC unit economizer dampers and VAV terminal units.
- g. All the smoke management sequences of operation.
- h. Interfaces to the fire alarm and building automation systems.
- i. Programming
- j. Testing and commissioning

BB. The design team will create a matrix to identify what happens in the different buildings and spaces when in smoke control mode. The smoke control sequences will typically utilize the normal-mode HVAC fans and dampers, often in conjunction with a dedicated smoke exhaust fan located on the roof of each housing dayroom. The smoke control sequences of operation will be written and specified as part of mechanical design work. They will be executed and performed by the UL-listed Fire Alarm System, not by the building management system. The following buildings will have a smoke management system that require a control panel:

- a. Men's Max (MAX)
- b. RAO
- c. Women's Max (WMX)
- d. Men's General Population (GP1-4)
- e. Women's General Population (WGP)
- f. SATP/SOTP (STP)
- g. Medical/Mental Health/Geriatric (MMH)

CC. .

DD. Site fiber utilized for the Instrumentation and Controls will be provided by others

EE. Provide a Unit Price List for components that will be furnished and installed in the Instrumentation and Control systems. Include a line item for conduit and wire

FF. Attach a detailed scope document for each building estimate.



## **DOCUMENT LIST**

**(These items are to be reviewed carefully and used in preparing your response to this RFP)**

- **RFP Document and Specifications**
- **Proposal Form**
- **Current Project Construction Schedule**
- **Architectural Floor Plans**
- **NDA**
- **Site Specific Safety Plan**

DFCM Supplemental Conditions – By Reference (Available on the DFCM Web page)

DFCM General Conditions --- By Reference (Available on the DFCM Web page) DFCM CM /

GC Agreement --- By Reference (Available on the DFCM Web page)

## VALUE BASED SELECTION SCHEDULE

Event	Day	Date	Time	Place
Mandatory Pre-Proposal Meeting	Tuesday	11/20/18	1:00 PM	LOJV USCF Site Office 1480 North 8000 West, SLC
Last Day for Questions	Friday	11/30/18	4:00 PM	<a href="mailto:Thomas.Quam@okland.com">Thomas.Quam@okland.com</a>
Final Addendum	Friday	12/7/18	2:00 PM	Smartbid.Net
RFP Due	Friday	12/14/18	1:00 PM	1480 North 8000 West, SLC
Interviews (if necessary)	TBD	TBD	TBD	TBD
Final Award	TBD	TBD	TBD	TBD

**BID ITEM BREAKDOWN BY BUILDING FOR A FULLY FUNCTIONAL INSTRUMENTATION & CONTROL SYSTEM INCLUDING ALL REQUIRED TESTING & COMMISSIONING**

<b>ITEM NO.</b>	<b>DESCRIPTION</b>	<b>BID TOTAL</b>
GMP 3.01	UCI/Vocational Training/Laundry.	
GMP 3.01	Warehouse/Inmate Property/Mail/Covered Storage	
GMP 4.01	Substation/Main Complex Switchgear/Generators	
GMP 5.01	Male Maximum Security Housing/Pod Center	
GMP 5.02	Master Control/R&O Intake/Processing Center/Release Center	
GMP 5.02	Female Maximum Housing/Pod Center	
GMP 6.01	MCIRT, Transportation, Amory, Security Electronics, Lock Shop, Safety Offices, Communications	
GMP 7.01	Men's GP Housing Units 1-4	
GMP 7.02	SATP/SOTP Housing/Pod Center	
GMP 7.02	Female GP Housing	
GMP 8.01	Motor Pool/Fuel Storage/Fuel Island	
GMP 8.01	Kennel	
GMP 8.01	Central Maintenance	
GMP 8.02	Women's Library	
GMP 8.02	Food Service/Dining	
GMP 8.02	UCI/Vocational Training	
GMP 8.02	Food Service/Preparatory Kitchen/Reading for the Blind	
GMP 8.02	Pod Center/Inmate Programs	
GMP 9.01	Administration Building	
GMP 9.02	Medical/Mental Health/Geriatric	
GMP 10.01	Screening	
GMP 10.01	Board of Pardons	
GMP 10.01	Visitation	
GMP 10.01	Staff Dining	
GMP 10.01	VSP	
GMP 11.01	VDS	
GMP 11.01	UCI Showroom/Café/Inmate Property Pick-Up[	
GMP 12	Master Graphic Control Computer & Monitor for entire site -Maintenance Building	
	Total Bid	

**END OF DOCUMENT**