



ADDENDUM 2

Date: March 13, 2025

To: All Proposal Document Holders

CORRECTIONAL FACILITY SYSTEM CONTROL PANEL

The following changes, additions, and/or deletions are hereby made a part of the Request for Proposal as fully and completely as if same were included in the original:

PROPOSAL REQUIREMENTS

A. Page 9 of 31, Evaluation Criteria

DELETE table and REPLACE with the following table, the change is to B, C, D, & E to change it to Exhibit B instead of Exhibit 7:

Evaluation Criteria:

The Proposal submitted shall respond to the following criteria in the order as listed below:

	ITEM	MAXIMUM SCORE
	Attendance at the mandatory pre-proposal meeting	Pass/Fail
A	Signed Introductory Letter	Pass/Fail
B	Exhibit B: Minimum Technical Requirements	10
C	Exhibit B: Full Technical Requirements	10
D	Exhibit B: Requirement Evaluation Criteria	20
E	Exhibit B: Vendor Support	20
F	Proposer's Capabilities (Service Capabilities)	15
G	Understanding and Approach (Scope)	15
H	Communication and Availability	5

I	Pricing	10
J	Supportive information (references, resumes, licenses, etc.)	20
K	Interview, Reference Site Visit, or Demo if Conducted	25

B. Page 4 of 31, Section 2 Project Description Background

ADD Non-secure secondary access control system. The non-secure secondary access control system is Lenel.

C. Page 5 of 31, Section 2 Project Description Background, New System Installations - Access Control Systems

ADD Needs to integrate with existing door locking mechanisms. Needs to integrate with existing Lenel non-secure access control system. (See pictures labeled, South LD Gate-Door Control Relays 1-5.)

QUESTIONS

The following information does not change the details of the Request for Proposal and is provided for informational purposes only.

Please be advised that the Q&A quantities are approximate counts and once the contract is awarded it is the contractor's responsibility to confirm actual quantities.

Q1: Will we be allowed to get copies of facility maps?

A1: We can provide as-builts.

Q2: You already have a camera and recording system. Do we just need to integrate with that?

A2: The control panel need to integrate with the following systems video monitoring system (PLC Keyboard to switch cameras on Vicon Valerus), intercoms (Harding), toilet controls (south only, Sloan), lighting controls, TV controls, exhaust fans, and the Lenel access control system for our non-secure areas.

Q3: Is the hardware up to date?

A3: DXL is up to date and fully programmed. DXLs replaced in 2022

Q4: What is the current age of the PLC in old part of the jail?

A4: North 2008 and South Jail 2013, Work center 2008

Q5: Why are you going out for a new control panel?

A5: The existing hardware control systems are end of life. Our installed relays are from 1994. Our PLCs are past life expectancy and need replacement, with that the control panel software will need to be reprogrammed, and or replaced.

Q6: How many doors do you have?

A6: Approximately 220 doors and gates controllable. About another 5 with relays tied to Lenel door system. Those relayed doors indicate the door is open or not on the control panel, at least 4 doors control via the PLC.

24 doors in the work center, and none on relay to Lenel.

Most of these doors will have intercom stations at the door on either one or both sides, associated with the selected door on control panel.

At the jail there are about 179 surveillance cameras associated with the doors on the control panel, to view each side when a door is selected. Two camera views per door or gate when selected.

At the work center there are about 20 cameras. The same intercom setup as the jail exists for intercoms and cameras.

Q7: How many workstations do you have for control and booking?

A7: North Jail has 2.

South Jail has 2.

Work Center has 1.

Booking does not have any. No "war" room.

Q8: Page 5 of the RFP, Contractor shall provide PLC and other facility connected equipment. What is other?

A8: PLCs and relays need to be replaced, other equipment may be identified when awarded contractor fully evaluates our existing hardware. Computers and Network equipment will be provided in time for development.

Q9: GR 2400 how many do we have?

A9: This is the lighting system. See question below.

Q10: How many lights?

A10: One light control system for South Jail, see pictures South HV Lighting 1-18.

Relay points in the north, older jail. See pictures NorthControlRelayPanel1-4 and JailMidRelays1-3 in the Jail Tour Pictures folder

South High Volt Room - 92 Relays in use.

Panel

A - 3 lighting

B - 34 lighting

C - 31 lighting

D - 8 lighting, 6 TV outlets and 6 video visit kiosks

E - 4 lighting

North Control - 68 Relays in use (older relays to be replaced)

57- lighting

11 TV outlets

Medical - 22 Relays in use (older relays to be replaced)

19 lighting

3 TV outlets

- See cut sheets in As-builts folder

Q11: Interface of telephone are they PLC controlled or tripping?

A11: There is a low level driver on the on and off system – will remain and interface with the PLC.

Q12: HMI does not meet standard?

A12: Operators are experiencing multiple issues with the HMI system.

Q13: Do you want touch screen controls system?

A13: Yes, and we are providing the touch screens – Elo 3204L – Specifications URL - [3204L 32" Digital Signage Touchscreen Display | Elo® Official Website](#)

Q14: Page 9 Item B, C, D, & E needs further explanation.

A14: See the correction in first section of this Addenda 2. Those sections will be the scored completion of the spreadsheets provided to respond to our technical requirements.

Q15: Do you want a lump sum proposal or broken down?

A15: We would like it broken down for labor and equipment replacement. We would like a separate break down of proposed maintenance calls and service call responses including turn around times for response. See page 5-6 regarding Routine Maintenance/Service Calls/Repairs.

Q16: Do you have 10 or 24 voltage locking power for the doors?

A16: 24 volt.

Q17: Will we be replacing locking power?

A17: DCSO will repairing locking power as they go down.

Q18: Do we require a backup server?

A18: Yes. We will provide computer and network equipment as needed in the design, but the awarded contractor will need to provide backup systems and should describe their function and use.

Q19: Do we have a backup of current program images?

A19: Yes and as-builts in electronic file. Program images provided - See pictures in Jail Control Screens folder

Q20: Can you take control at any access control center?

A20: No, currently we can take control of all panels from North control center. We can push control from the North control center to the South. We would like to be able to take control of other control centers from each of the three locations north, south, and work center.

Q21: How is the routing provided at control center? How are alerts selected and taken by operators?

A21: Depending on the alerts received and operator workflow. Some doors become higher priorities depending on what is happening at that time. Operators select an alert or door as they are available. A door/intercom selected by one operator shall not be taken by a second operator until released (cancelled), by the first operator

Q22: Is there a Captain station to take over control center?

A22: No. We will let you know if we change our minds for a "war" room.

Q23: How many access control doors with card readers?

A23: Approximately 5 doors and gate controllers have card readers and control/status via the PLC - see pictures SouthLVGate-DoorControlRelays1-5 in Jail Tour Pictures folder

Q24: What is the count on outside doors for lightening protection?

A24: Approximately 5 doors/gates, the same as mentioned above

Q25: Do we have documentation for PLC IO Map in a spreadsheet format?

A25: Yes, these will be released upon winning the bid

Q26: How many intercoms do we have?

A26: Typically each door has an intercom station on each side if it is controlled by PLC (220 Doors). Estimate about 30 intercoms at doors not controlled by PLC (keyed only).

Q27: Do we have analog cameras?

A27: No analog cameras. All intercoms are on analog two wire system, connected to Harding DXLs. The Harding system has outputs with DACs to convert on a encoder that is recording in the Vicon camera system. There are also a dozen or so cameras with direct attached microphones that also record in Vicon.

Q28: Will the awarded vendor be allowed remote access?

A28: Yes, remote access will be granted to VPN. We will require programmer onsite for implementation and testing see original RFP

Q29: Where is the GR2400 lighting control panel?

A29: It is in the high voltage room. See pictures SouthHVLighting2 – 18 in Jail Tour pictures folder

Q30: Is the work center incorporated with the rest of the jail?

A30: No, but we would like it to be.

Q31: Is there fiber connection?

A31: Yes, multi and single mode. We will provide the ethernet switches.

Q32: Low voltage room comment.

A32: Single and multimode fiber are available in the MPOs. Each MDF has single mode fiber head ends. Some muti mode exists (older), would prefer single mode use.

Q33: Will we be able to get remote access?

A33: Yes, VPN access via the firewall to the security, video network, and RDP to a maintenance PC with access to clients and servers within these networks

The original deadline for proposal submissions identified in the RFP for this project is still applicable, March 27, 2025 at 5:00 PM.

Signed by
Heather Herauf
Procurement Manager