



EJMT DPHT Proposer RFI Log
 Updated
 CDOT Project Number
 Subaccount Number

3/1/2022
 C 0703-482
 24210

RFI Number	Inquiry Received Date	Response Date	RFI Description	CDOT Response	Reference	Changes to RFP	Modification to RFP
1	12/2/2021	12/9/2021	Book 1 negotiations: Will CDOT allow for negotiations to Book 1 after a Proposer is selected?	No	Book 1	No	None
2	12/2/2021	12/9/2021	Will CDOT allow for Book 1 negotiations during the Full RFP period since these may take longer than the expected Draft RFP time frame?	CDOT will allow Proposers to comment on Book 1 until the Final RFP addendum	ITP	No	None
3	12/2/2021	12/21/2021	Please see the attached Word document of Book 1 showing proposed revisions requested by our team. Requested revisions are shown using the 'Track Changes' function. Our team requests to further discuss and negotiate the proposed revisions.	CDOT has elected to not incorporate the Proposer's comments on Book 1 into the Final RFP. If the Proposer would like to discuss CDOT's reasoning for this decision, please utilize one of the upcoming one on one meetings and include this topic as an agenda item.	Book 1	No	None
4	12/2/2021	12/9/2021	Wage Decision included in Exhibit C-3 is dated January 4, 2019. Will wage decision be updated via Addendum prior final RFP being issued.	Wage decision will be updated to current version in Final RFP addendum	Book 1 Exhibit C-3	Yes	Final RFP
5	12/2/2021	12/9/2021	How will changes to the wage determinations be handled after the RFP period and the award of the Contract? Given the competitive nature of the RFP will CDOT allow for changes to wage determination after the Contract award be handled through the change order process?	The wage decision in effect at the time of the Proposal submittal deadline will be utilized for the duration of the Project.	Book 1 Exhibit C-3	No	None
6	12/2/2021	12/9/2021	Book 1, Exhibit P – On the Job Training Standard Special Provision – Referenced in table of contents but missing from RFP documents. Please provide.	Will be added in the Final RFP	Book 1 Exhibit P	Yes	Final RFP
7	12/2/2021	12/9/2021	Book 1, Exhibit T – Option Letter – Referenced in table of contents but missing from RFP documents.	Exhibit T is not applicable to the EJMT DPHT project. The reference in the Table of Contents will be marked Reserved	Book 1 Exhibit T	Yes	Final RFP
8	12/2/2021	12/9/2021	Book 1, Exhibit U – Drawdown Worksheet – Referenced in table of contents but missing from RFP documents.	Will be added in the Final RFP	Book 1 Exhibit U	Yes	Final RFP
9	12/2/2021	12/9/2021	On page ITP-13 it states what is needed in Volume IV. Then again on page ITP-28 in 5.0. it states another Directive for Volume IV. Which one should we be following?	The Proposers shall use the requirements in both ITP Sections 3.2.4 and 5 to develop the Volume IV proposal documents.	ITP Sections 3 and 5	No	None
10	12/2/2021	12/9/2021	Please further define Civil Rights Plan required by Book 1, Section 7.1.2.	Additional detail regarding the requirements for the Civil Rights Plan is provided in Book 2, Section 2.12	Book 2 Section 2.12	No	None
11	12/2/2021	12/9/2021	In Section 2.12 it says that submission requirements for this plan are contained in Book 1, Section 7.1.2. These requirements are much shorter than what is listed in 2.12. Which are we to submit on?	Book 2 Section 2 will be updated to be consistent with Book 1 Section 7.1.2 submission requirements	Book 2 Section 2.12	Yes	Final RFP
12	12/2/2021	12/9/2021	ITP – Volume II, Section 3.2.2.2 titled "Information about Proposer Organization" it states the following: "The Proposer shall describe any changes in the Proposer's organization since the Statement of Qualifications (SOQ) submittals, including Key Personnel or Major Participants (see additional information below), and shall include Form I and submit a copy of CDOT's Approval letter for each such change." And, "Additional Key Personnel are identified in the RFP. Include Key Personnel on Form I for all required positions. A CDOT Approval letter is not required for the positions added after SOQ." Are we to include the approval letter with Form I for changes of key personnel from the SOQ submittal, or an approval letter for additional key personnel we may add?	Form I with a CDOT Approval letter shall be provided for each change in Key Personnel from those provided in the Proposer's SOQ. For Additional Key Personnel added after the SOQ (either identified by the Proposer or added by CDOT in the RFP), no CDOT Approval letter is required.	ITP Form I	No	None
13	12/2/2021	12/9/2021	ITP – Volume II, Section 3.2.2.2 titled "Information about Proposer Organization" it states the following: "The Proposer shall describe any changes in the Proposer's organization since the Statement of Qualifications (SOQ) submittals, including Key Personnel or Major Participants (see additional information below), and shall include Form I and submit a copy of CDOT's Approval letter for each such change." And, "Additional Key Personnel are identified in the RFP. Include Key Personnel on Form I for all required positions. A CDOT Approval letter is not required for the positions added after SOQ." I)You state that additional key personnel are identified in the RFP. We do not see any additional key personnel listed in the draft RFP. Are you referring to the additional personnel that were listed in the RFQ? And if so, are we to add them to Form I if there is a change in one of these positions? (1)Structural Design Engineer (2)Mechanical Design Engineer (3)Safety Manager (4)Environmental Compliance (5)Quality control/ quality assurance (6)Superintendent (7)Licensed Electrician	The 7 positions listed in the RFI are required to be shown on the Proposer's organization chart, but are not Key Personnel requiring Approval from CDOT to change (via Form I). Any required additional key personnel will be identified by CDOT in the RFP documents (see Book 2 Section 2.3).	ITP Sections 3.2.2.2, 4.3.1, and Book 2 Section 2.3.	Yes	Final RFP



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14	1/4/2022	1/13/2022	RFI 12 and 13 asked for clarification on the Civil Rights Plan. CDOT responded by saying that Book 2 Section 2 would be updated to match Book 1. The two are still very different. So are we to understand that everything in section Book 2 Section 2 - 2.12 pages 30 – 39 are to be submitted with the proposal?	ITP Sections 3.2.4.6, 4.3.1.12, and 5.4 detail what elements of the Draft Civil Rights plan are to be included with the Proposals. Book 1 Section 7.1.2 references Book 2 Section 2 for the Civil Rights Plan content requirements. The only other information in Book 1 Section 7.1.2 pertains to submittal dates for the updated draft CRP, updated CRP, and annual future updates to the CRP. The intent of the draft Civil Rights Plan included with the Proposal is to include sufficient information for CDOT to evaluate the Proposers understanding, approach, and commitments to the items listed in ITP Section 4.3.1.12. The draft Civil Rights Plan should include the elements defined in Book 2 Section 2.12, with an understanding that some of the information/details are not finalized at the Proposal stage and will be provided with the updated documents identified in Book 1 Section 7.1.2. CDOT encourages the Proposers to provide as much information as possible in the draft Civil Rights Plan included with the Proposal.	Book 2 Section 2.12	No	None
15	1/13/2022	1/14/2022	At the One on One meeting this morning CDOT suggested that it was considering extending the ATC deadline to February 4, 2022 and allowing another site visit. Myers and Sons supports these suggestions. Please confirm that: 1.The ATC deadline will be moved to February 4, 2.Another site visit opportunity will be afforded	ACC/ATC deadline will be extended to February 4, 2022 and will be updated in the ITP. A second site visit of the EJMT facility for each Proposer will also be added to the ITP.	ITP Section 1.12	Yes	Addendum 1 to Final RFP
16	1/24/2022	2/11/2022	In Volume III, Section 4.4.1.2, CDOT requested a schedule and then again in Volume IV 3.2.4.5, CDOT asked for a proposed project schedule and a narrative. Is this the same schedule that we are including in Volume III?	The Schedule Narrative referenced in ITP Section 4.4.1.2 shall be included in Volume III. The actual Project Schedule shall be provide in Volume IV as described in ITP Section 3.2.4.5. This will be clarified in the ITP.	ITP Sections 3.2.4.5 & 4.4.1.2	Yes	Addendum 1 to Final RFP
17	1/24/2022	1/31/2022	In 4.3.1 #3, CDOT asks for a description of key personnel including past experience, roles and responsibilities...Are you asking for resumes here?	Resumes of Key Personnel are not required to be provided as part of the Proposal. Key Personnel are to be identified on ITP Form I. Proposers are directed to the Changes in Key Personnel requirements for any changes since the SOQ submittal.	ITP Section 4.3.1	No	None
18	1/26/2022	2/9/2022	Is third party testing required for the electrical gear?	Yes	Book 2 Section 3	No	None
19	1/26/2022	2/9/2022	Is an on-site load bank test required for the new generator?	Yes	Book 2 Section 14	No	None
20	1/26/2022	2/9/2022	Is a permanent loadbank required for the new generator?	No	Book 2 Section 14	No	None
21	1/26/2022	2/9/2022	Does the ductbank to the generator need to be backfilled with reinforced concrete?	The ductbank shall be concrete encased, but is not required to be reinforced. This will be clarified in Book 2 Section 14 in a future Addendum.	Book 2 Section 14	Yes	Addendum 2 to Final RFP
22	1/26/2022	2/2/2022	There is a PLC/HMI/Cellular Modem shown on the Sodium Hypochlorite skid in the West Tunnel Facility. - What does this PLC need to communicate with? - Under what protocol is it to communicate? - Who is responsible for the programming of the new PLC as well as the system it will communicate with? - Does the flow meter and chlorine residual meter in the East Tunnel Facility need to communicate with an existing system or are they only for local control/display?	CDOT desires to have a UV reactor skid manufactured by a supplier that, under one scope of supply, will provide the equipment (raw water turbidimeter, finished water turbidimeter, 2 UV reactors, sodium hypochlorite dosing, chlorine analyzer, flow meter, pressure gauge, piping, wiring, and control panel (PLC + HMI)) programming, and startup services under one contract. The manufacturer has the flexibility to determine the most cost-effective means to govern and communicate the operations of the skid. The responses to the questions above will provide general guidance the manufacturer will need to develop a scope of supply: A)The PLC will be used to collect data from the equipment mounted on the skid and then relay information to an HMI. The PLC should report/control the following devices: a.Turbidimeter controller b.Two magnetic flow meters (one upstream of the reactors and one on the line that feeds the West Tunnel facility) c.Both UV reactors. d.Flow pacing for the sodium hypochlorite chem feed system to the West Tunnel facility. e.Chlorine analyzer. f.Pressure gauges.	Book 2 Section 21	Yes	Addendum 2 to Final RFP
22 continued	1/26/2022	2/2/2022	There is a PLC/HMI/Cellular Modem shown on the Sodium Hypochlorite skid in the West Tunnel Facility. - What does this PLC need to communicate with? - Under what protocol is it to communicate? - Who is responsible for the programming of the new PLC as well as the system it will communicate with? - Does the flow meter and chlorine residual meter in the East Tunnel Facility need to communicate with an existing system or are they only for local control/display?	B) This will be determined by the equipment manufacturer – but the simplest, most cost-effective option is preferred. The control panel for the UV skid will be independent from the other SCADA/Telemetry in the tunnel facility so the protocol does not need to be the same used elsewhere in the tunnel. C) The PLC and cellular modem will be provided and installed by skid manufacturer. The skid manufacturer will be responsible for programming both of these items, including commissioning. D) The equipment on the east side of the tunnel does not need to communicate with the west side or existing system. On the east side, there is only local control for the three pieces of equipment (chem feed pump, flow meter, and chlorine residual meter). The flow meter must have a local display with pulse outputs. The chemical feed pump will be flow paced to the flow meter. The chlorine residual meter will monitor and record chlorine concentrations. The three items do not need to be connected to a PLC and HMI. The operator only needs the ability to see and record flow rates and chlorine residuals.	Book 2 Section 21	Yes	Addendum 2 to Final RFP
23	1/26/2022	2/9/2022	Please provide additional details as to intended operation of new generator and the existing 24.95kV main-tie-main Siemens circuit breaker scheme.	The new generator will come online only if both XCEL West and East Services are lost or if CDOT initiates a manual test or run. In this scenario both West and East 25kV main breakers are open and both 25kV tie breakers are closed. The new generator shall carry the entire tunnel load until the first XCEL service feed is returned and stable. Normal operation will be happen when both XCEL services are restored and stable.	Book 2 Section 14	No	None
24	1/26/2022	2/9/2022	Please confirm that new generator 24.95kV section can be added to the right hand side of the existing West electrical lineup.	Confirmed	Book 2 Section 14	No	None



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25	1/26/2022	2/17/2022	During our site visit we did not see the uninterruptible power supplies mentioned in Section 1.5.1. Please confirm UPS model information, locations, and quantity.	UPS Operation and Maintenance Manuals that are available were issued with RFP Addenda #2. Additional information needed shall be field verified by D/B Team.	Reference Documents	Yes	Addendum 2 to Final RFP
26	1/26/2022	2/4/2022	Is a new workstation in the East control room need to be furnished?	The Contractor shall determine the need for a new monitor/workstation. The Contractor may utilize an existing monitor or workstation, provided that the existing equipment can accommodate the new SCADA. If the new SCADA requires a new monitor/new workstation equipment, then the Contractor shall provide.	Book 2 Section 14	Yes	Addendum 2 to Final RFP
27	1/26/2022	2/17/2022	During the site visit, we could not look inside each section of the power control Board (PCB). Please confirm if all wiring, terminal strips, hardware, etc., currently within the PCB can be eliminated along with the cabinet. Will a pull/terminals box have to remain to support the existing SCADA system?	D/B Team will need to make the final determination. CDOT Team has confirmed the remaining PCB functions can be transferred to the SCADA System. Future RFP Addenda will clarify the scope of work.	Book 2 Section 1 Exhibit B	Yes	Addendum 4 to Final RFP
28	2/11/2022	2/24/2022	Can you please provide a contact from Siemens that worked on the programming and updated logic that was recently completed on the existing 24.9kV Switchgear?	Siemens •Preston, Richard - richard.preston@siemens.com •Rabinovich, Mikhail - mikhail.rabinovich@siemens.com •Perez Hernandez, Carlos - carlos.perez_hernandez@siemens.com	Book 2 Section 14	No	None
29	2/11/2022	2/24/2022	Can you please provide a contact from Eaton that worked on the recent 480-volt switchboard improvements that we are to finish on this project?	Eaton •McNutt, Dylan - DylanDMcNutt@Eaton.com •Mullen, Laraine E - LaraineEMullen@Eaton.com	Book 2 Section 14	No	None