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Questions and Answers

ADVERTISEMENT NUMBER: ITN-DOT-16-17-5004-ICMS
DESCRIPTION: Central Florida Regional Corridor Management System
DATE: March 2, 2017

1. The RFP document says that "it requires all vendors and subcontractors utilize the U.S. Department of Homeland Security's E-Verify system to verify the employment eligibility of employees". We are a US based company with its headquarters in Alpharetta, Georgia. We are registered on e-verify system and we use it to verify employment eligibility for our employees in US however our sub-contractor is an Indian company based in India so there is no reason for them to use e-verify system for their employees because they are all based in India. Given that, do we qualify to respond to this RFP?

Answer: The E-Verify requirements are described in the ITN document.

2. Can companies from Outside Canada can apply for this? (like, from India or USA)

Answer: The E-Verify requirements are described in the ITN document.

3. Whether we need to come over there for meetings?

Answer: This information can be found in the ITN and the Scope of Services documents.

4. Can we perform the tasks (related to RFP) outside Canada? (like, from India or USA)

Answer: The E-Verify requirements are described in the ITN document.

5. Can we submit the proposals via email?

Answer: No. Submittal requirements are given in the ITN document.

6. Where should the questionnaire form (page 37 of the ITN) be included in the submittal?

Answer: Page 37 of the Invitation to Negotiate (ITN) is included in the qualification questionnaire form on pages 36-38 of the ITN. This form, in its entirety, should be filled out and included as part of the qualification questionnaire response.

7. How should the questionnaire be formatted and submitted? There appears to be a bit of an overlap between regarding how and where each submittal (the Questionnaire and Technical Proposal) should be delivered to FDOT. Can you provide some clarity?

Answer: The Questionnaire and Technical Proposal are two separate submittals. Due dates and requirements are provided in the ITN document.

8. Do the educational requirements in table 4 of the scope of services apply to the five key staff roles identified in question 3 of the Qualification Questionnaire (Form 2)? If so, can the Department confirm the required qualifications for Application Architect, Lead Developer, and Lead Modeler? Only the Project Manager is listed in the table.

Answer: Please see addendum 2 of the Invitation to Negotiate.

Section 3.6 and Table 4 in the Scope of Services are not requirements for the five key staff roles identified in question 3 of the Qualification Questionnaire.

9. Will the department consider equivalent years of experience in exchange for the necessary B.S. requirements?

Answer: See Addendum 2

10. Will the department consider master's degrees or equivalent engineering, math, and science degrees in exchange for the B.S. requirements?

Answer: See Addendum 2

11. For a team with a diverse and specialized teaming arrangement, would the Department consider waiving the requirements for all of the lead positions being from the prime firm?

Answer: No

12. Considering a potential change in the key staff requirements, will the Department consider extending the deadline to 3/16?

Answer: No

13. Have you identified the COTS software, those are not listed? Would it be possible to get a list of the COTS software already developed/used?

Answer: No; the VENDOR will be responsible for proposing the COTS software.

14. Exhibit C: Page 23 - 1.43 – What are considered outages? Signals, ICM, etc.

Answer: Outages in requirement 1.43 are for the ICMS.

15. Exhibit C: Page 26 - API - Do we need to create a published API?- Clarified Ex A P1- pg 17; however on page 25 contradicts it to state an API will be built to access DFE data.

Answer: The VENDOR is required to build APIs as part of the DFE. The VENDOR is required to build the DFE that provides the APIs.

16. Exhibit C: Page 47 - 1.2.3- What's the total current data storage size and what is the anticipated annual growth?

Answer: Current data Storage is half a petabyte of SAN storage and is anticipated to grow to approx. 3 ½ petabytes of storage by the end of this contract. Other storage techniques could be considered.

17. Exhibit C: Page 54 - 1.2.14- Is the administrator a FDOT employee or vendor?

Answer: The administrator is a role in the system. This role could be performed by an FDOT employee, FDOT designee, or the VENDOR.

18. Exhibit C: Page 92 - 1.25.1.8.3.1- Where is all this data coming from?

Answer: The aggregate corridor results will be produced by the SOT.

19. Exhibit A: Page 17 - The DFE will also serve other D5 transportation operations beyond the needs of the ICMS. What are those needs and who is responsible for building the interfaces, etc.?

Answer: Scope outside the negotiated ITN will be negotiated by the department as additional supplemental work. The department will determine which contract to use.

20. Exhibit A: Page 17 - Are there going to be multiple GUIs for DSS, IEN, DFE and the subsystems, or are all GUIs going to be in the IEN?

Answer: The selected VENDOR will be responsible for final design. The ITN only shows the IEN GUIs additional GUIs may be proposed by the vendor.

21. Exhibit A: Page 27 - Are the hardware and COTS software that the dept. is going to purchase part of the \$7.750 million budget?

Answer: Yes

22. Are the hourly rates (as required in the Bid Sheet Form, Table 2: Labor Category Loaded Rates for Special Services) fixed for the duration of the contract, 5 years?

Answer: Yes

23. Can staff be promoted from one labor category to another during this contract?

Answer: Yes, with approval from FDOT.

24. How many hardware upgrades is FDOT planning during the contract period?

Answer: This is not yet determined.

25. What software licenses will FDOT provide for this contract?

- a. OS -
- b. Virtualization -
- c. Data Base -
- d. Security -
- e. Network Management -
- f. Signal System Software interphase license -
- g. COTS Modeling Software –

Answer: The department will provide software licenses as needed depending on the final negotiated ITN scope. This will include all or some of those listed. Please see existing software already purchased by the Department at this location: http://cflsmartroads.com/projects/future_projects.html.

26. Does FDOT have a preference for a defined mesoscopic and microscopic modeling standard?

Answer: No

27. Are the required modifications to SunGuide included on this contract?

Answer: No

28. Given the complex nature of this RFP, would FDOT allow a second round of questions to address any additional questions derived from FDOT's responses?

Answer: No

29. Would FDOT consider additional years of experience and/or a related educational degree in lieu of the listed educational degrees shown in the Scope of Services, Section 3.6, Table 4 - Label Categories and Descriptions?

Answer: See Addendum 2

30. Would the Florida Department of Transportation District Five accept an alternative form of surety, in lieu of the bonding required in the ITN?

Answer: No. The Surety requirements are provided in the ITN document.

31. Would the Florida Department of Transportation District Five accept holdback provisions, in lieu of the bonding required in the ITN?

Answer: No. The Surety requirements are provided in the ITN document.

32. Would the Florida Department of Transportation District Five accept liquidated damages or other financial penalties, in lieu of the bonding required in the ITN?

Answer: No. The Surety requirements are provided in the ITN document.

33. Is there a list of firms that are precluded from bidding on this project?

Answer: Kapsch and Atkins are precluded from bidding on this project.

34. Section 24 – Written Technical proposal and Evaluation Section 3 – Project Team and Staffing. The 2-page limit for this section seems low given all of the information that is requested to be included in this section. Can 4 pages be allowed?

Answer: Please see addendum 2.

35. Section 24 – Written Technical proposal and Evaluation Section 4 - Project Approach and Management. The 10 page limit for this section seems very restrictive especially considering the PMP sections that are being requested. Can this section be expanded to 20 pages or more?

Answer: Please see addendum 2.

36. Section 24 – Written Technical proposal and Evaluation Section 5 – Quality Management Plan – Can this section be expanded to 5 pages. It is a challenge to explain all of this information effectively within just 1 page.

Answer: Please see addendum 2.

37. Section 24 – Written Technical proposal and Evaluation If section dividers and covers are included, please confirm that they will not be included as part of the section page count.

Answer: Please refer to the ITN document, page 9, section 24.

38. Scope of Services – Page 1, Section 1 Please confirm - does FDOT design a “custom-developed” solution or can an existing product or solution be brought forth to meet the project requirements? There are existing already developed ICMS solutions that can provide significant cost savings to FDOT, this includes existing ATMS products, modeling engines, predictive tools etc.

Answer: FDOT is procuring a “works-for-hire” to build a custom system.

39. Scope of Services, Figure 3. This figure is not readable, can an electronic version be provided that is readable?

Answer: Please see referenced documents on http://cflsmartroads.com/projects/future_projects.html.
Direct link to visio diagram:
http://cflsmartroads.com/projects/design/tsp/Regional_integrated_corridor_mgmt/TSMO_DataFusion_Concept_Architecture_Draft_V2.vsd

40. Scope of Services, Page 21 IEN GUI – Does FDOT have an existing map engine license (e.g. ESRI ARC GIS ONLINE, Google API, etc.) that can be leveraged for this solution? If so, can you provide the specifics of the product that is available?

Answer: The licenses will be acquired by FDOT based on VENDORS requested resource requirements.

41. Scope of Services. Please comment on the status of the existing model. Specific questions include:
- Is there a model which includes all the roadways required for this project?
 - When was this model last completed?
 - What modeling tool was used?

Answer: There is no existing model.

42. Scope of Services. The scope of services document contains a number of sample user interfaces. Is it the desire that the ultimate system will match these UIs, or can alternate layouts and screen be used as long as they provide the desired functionality?

Answer: The VENDOR may propose alternate layouts in the design phase for the final product.

43. Should the Qualifications Questionnaire and the Technical Submittal (if qualified) both be submitted as 1 original hard copy and 1 electronic copy in PDF file on CD or DVD to the address listed under 20) MAIL OR DELIVER REPLIES TO?

Answer: Yes, both the Qualifications Questionnaire and the Technical Submittal need to be submitted with 1 original and 1 electronic copy at the address specified.

44. Technical Proposal, Section 3 Project Team and Staffing has a 2 page limit and also requests an Organization Chart on an 11x17 sheet of paper. Is the Organization Chart counted as 1 page of the 2 page limit for the section?

Answer: Please see addendum 2.

45. Technical Proposal, Section 9 Price Proposal has a 2 page limit not including cut sheets. Is this in addition to the Bid Sheet / Form No. 3?

Answer: Please see addendum 2.

46. Technical Proposal, Section 9 Price Proposal Item a.ii mentions “Exhibit B Price Form 2.” Is this the same as Bid Sheet Form No. 3 included in the forms section of the RFP?

Answer: Please see addendum 2.

47. Should Forms 4 through 9 included in the Forms section of the RFP be included in the Technical Proposal as an Appendix/Attachment?

4. Vendor Data Sheet / *NOTE: This form shows RFP-DOT-16-17-5003-RISC, should this be ITN-DOT-16-17-5004-ICMS?*

5. MBE Planned Utilization

6. Scrutinized Companies Lists (contracts of \$1 million or more)

7. Public Records Form

8. Drug Free Workplace Form

9. Performance Bond Form /*Should the Letter from a Surety Company or Bonding Agent be in lieu of this form (RFP Special Conditions #24, 1st paragraph)?*

Answer: Yes, the forms can be included as an Appendix/Attachment. Please see Addendum 2 for a corrected Vendor Data Sheet. Yes, the letter from the Surety company is sufficient. The Performance Bond Form will need to be completed at the time of award.