

(Rev. 11/17/2016)

**Consultant Services
Solicitation**
(Electronic Submission Required)

Environmental and Design Build Program Management



S-I15-7(341)295
I-15 NB; 9000 South to I-215

10/5/2017

[Addendum 1](#)

UTAH DEPARTMENT OF TRANSPORTATION
Solicitation

Table of Contents

Part One

Consultant Services Solicitation Overview

Part Two

Solicitation Method and Requirements

Part Three

Project Information and Evaluation Criteria

UTAH DEPARTMENT OF TRANSPORTATION
Solicitation

PART ONE

Rev. 11/17/16

Consultant Services Solicitation Overview

The Utah Department of Transportation is soliciting services identified in Part Three (Project Information and Evaluation Criteria) of this document. Consultant Services will follow guidelines outlined in the [Consultant Services Manual of Instruction](#) (MOI) and in this Solicitation.

Solicitation is defined as the document used by UDOT to obtain a Consultant's Proposal.

Proposal is defined as a Consultant's response to UDOT's Solicitation.

- 1. Communication:** Pursuant to Utah Code 63G-6a-1503(3), beginning the date that the solicitation is issued until the selection of a Consultant has been made, **Consultants may not contact or communicate with any member or potential member of a Selection Team except through the following official communication process:**

Consultants may contact the UDOT Contract Administrator to schedule one-on-one appointments for project or scope of work discussions with the UDOT Project Manager (PM) (and Local Government Project Manager) regarding this Solicitation. Consultants may only communicate through these official designated appointments. A date has been designated for appointments for these discussions in the Selection Schedule outlined in Part Three (Project Information and Evaluation Criteria). Consultants desiring to meet with the UDOT PM or any UDOT employee must contact the UDOT Contract Administrator via email to request an appointment PRIOR to the deadline identified in the Selection Schedule outlined in Part Three (Project Information and Evaluation Criteria).

UDOT desires to make the most efficient use of resources for all parties involved with the established communication process. The one-on-one meeting with UDOT should not be viewed as a marketing tool and is not part of the Consultant Selection process.

Consultants may contact the UDOT Contract Administrator or other Consultant Services staff with any questions.

- 2. Subscription to the UDOT Consultant Services Update Service:** UDOT recommends Consultants interested in this project subscribe to the [UDOT Consultant Services Update Service](#) on the UDOT website.

If there are any changes affecting the Solicitation, notice will be sent out via an e-mail through the update service.

- 3. Review of the Solicitation documents:** Consultants are responsible for reviewing and understanding the content and requirements of the Solicitation. Read and review each section carefully to ensure proposals meet the outlined requirements. If the Consultant identifies any mistake, error, or ambiguity in the Solicitation during the procurement process, it is the duty of the Consultant to notify the Contract Administrator via email.

UTAH DEPARTMENT OF TRANSPORTATION
Solicitation

4. **Conflict of Interest:** UDOT expects Consultants to act with integrity and professional ethics. When there is a potential conflict of interest, Consultants are required to either not submit for the project or disclose the potential conflict to the Consultant Services Manager prior to submitting a proposal. The Consultant Services Manager will coordinate with the UDOT Conflict of Interest Review Team for a determination by UDOT. For additional information, refer to the UDOT [Consultant Services Manual of Instruction](#) (MOI). Additional Conflict of Interest requirements may be identified in Part Three of this Solicitation.
5. **Applicable Federal and State Regulations:** The Consultant will conform to all applicable state and federal regulations.
6. **Conditions of Proposal:** All costs related to the preparation of the Proposal and any related activities such as interviews are the sole responsibility of the Consultant. UDOT assumes no liability for any costs incurred by Consultants during the selection and contract negotiation process.
7. **Financial Screening:** Consultants are required to be financially screened at the appropriate level for this Solicitation. For additional information on financial screening requirements, refer to the [Consultant Services Manual of Instruction](#) (MOI). If the selected Consultant is unable to complete the financial screening process within 2 weeks of selection, the Proposal will be determined non-responsive and UDOT may move on to negotiate with the new first-ranked responsive Consultant.
8. **Contract Terms and Conditions:** It is the Consultants' responsibility to review and understand UDOT's Standard Terms and Conditions contained in the UDOT [Contract Terms and Conditions](#). These terms and conditions will apply to any contract resulting from this Solicitation.
9. **Health Reform – Health Insurance Coverage in State Contracts Requirements:** As required by UCA 72-6-107.5, effective March 17, 2016, UDOT will not enter into a contract of \$2,000,000 or more with a prime Consultant or \$1,000,000 or more with a sub-Consultant without demonstration of compliance regarding the offering of "Qualified Health Insurance Coverage" to their employees. Prior to issuing a Notice to Proceed, the Consultant must demonstrate compliance with the provisions of Administrative Rule R-916-5. A Consultant's inability to adequately demonstrate compliance may be grounds for determining a Proposal non-responsive and UDOT moving on to negotiate with the new first-ranked responsive Consultant.
10. **Debarment Certification:** Federal regulations require certification by prospective participants (including contractors, subcontractors, and principals) as to current history regarding debarment, eligibility, indictments, convictions, or civil judgments. The selected Consultant will be required to certify in accordance with contract Standard Terms and Conditions.
11. **Right to Cancel or Reject:** UDOT reserves the right to cancel the Solicitation at any time when it is in UDOT's best interest. UDOT also reserves the right to accept or reject any or all Proposals submitted in response to the Solicitation.
12. **Required Personnel Qualification:** The Consultant will be responsible to ensure all personnel proposed are qualified through training, experience, and appropriate certification for the tasks assigned and will have a working knowledge of UDOT standard practices.

UTAH DEPARTMENT OF TRANSPORTATION
Solicitation

13. **Proposed Project Staff:** The Consultant is expected to provide a Consultant Proposed Staffing Plan for the project, as outlined in Part Three (Project Information and Evaluation Criteria). The plan should state the certification and education levels of the individuals proposed for use on this contract including sub-Consultants' personnel. The plan must be included in the Proposal but will not count against the maximum allowed pages.

UDOT's requirement for listing current or former UDOT employees as personnel in a Proposal is as follows:

1. If a Consultant lists a former UDOT employee on the Proposal who officially left UDOT employment prior to the submission date of the Proposal, the Consultant will not be disqualified.
 2. If the Consultant lists someone who has not yet left UDOT employment, even if the employee plans to retire or quit soon, the Consultant will be disqualified.
 3. If a Consultant lists a former or current UDOT employee who was involved in the development of the Solicitation for this project, the Consultant will be disqualified.
 4. These requirements apply to prime and sub-Consultants.
14. **Key Personnel:** Key Personnel are those individuals specifically identified in the Proposal as being set forth to effectively manage all aspects of the work in a quality, timely and efficient manner. When Consultants list Key Personnel, the Consultant is agreeing to make the personnel available to complete work on the contract at whatever level the project requires.
15. **Audits:** Prior to final contract award, an audit may be conducted by UDOT of the selected Consultant. This audit will be for the purpose of ensuring the selected Consultant is financially capable of performing the contract, the cost information and prices quoted are reasonable, and the selected Consultant has adequate accounting practices to ensure accurate tracking of contract costs. UDOT reserves the right to inspect Consultant records associated with this project, including financial records, as deemed necessary during the term of the contract.

Prior to final acceptance of the contract work, UDOT may conduct a closing audit of the Consultant. This closeout audit will be performed upon completion of the contract to verify the accuracy of all billings and compliance with the contract provisions.

In the event that a proposing Consultant has failed to pay UDOT monies due to UDOT for over payment on past projects, UDOT has the right to reject and/or disqualify the Consultant's Proposal. Disqualification will be based on audit findings, determinations, and recommendations made by the UDOT Fiscal Audit Division.

16. **Work site Safety:** Utah Code 63G-6a-403 states UDOT may request the Consultant submitting a Proposal to provide information about the Consultant's work site safety program, including any requirement that the person imposes on sub consultants for a work site safety program and any other pertinent information.

UTAH DEPARTMENT OF TRANSPORTATION
Solicitation

17. **Disposition of Proposals:** Proposals and their content become the property of UDOT and are treated as non-public records until the Contract has been executed by all necessary officials of the Consultant and UDOT. The Proposal of the successful Consultant will be open to public inspection for a period of one year after the Contract has been executed.
18. **Consultant Debriefing:** As part of the Proposal evaluation, UDOT may provide constructive criticism of the Proposals submitted for this project.

Debriefing information may consist of scores of the first-ranked Consultant's proposal/interview and the scores, strengths and weaknesses of the Consultant's own proposal/interview.

The proposal and strengths identified in the selected Consultant's proposal/interview will be available for review in-person at the Consultant Services division, for a period of one year after the Contract has been executed.

Consultants may contact the Contract Administrator for a formal debriefing.

19. **Notice to Proceed (NTP):** NTP will be issued by Consultant Services division after contract execution. Authorization to begin work from any other source is invalid and will result in non-payment for services provided prior to authorized notification to begin work.
20. **Change in Key Personnel During Negotiations or after Notice to Proceed (NTP):** If after entering negotiations with the first-ranked Consultant, the Consultant is unable to provide the Key Personnel (prime or sub-Consultant) identified in the Proposal at the levels determined necessary for the project by the PM, the Consultant will be required to notify the PM and the Consultant Services Contract Administrator. The Consultant will then be offered the opportunity to propose a revised Project Team. The UDOT Selection Team will review the revised Project Team to determine if it is equal to or better than the originally proposed team. If UDOT determines the revised Team is equal to or better than the originally proposed team, negotiations will continue. If UDOT determines the revised team is not equal to or better than the originally proposed team, negotiations will be discontinued and UDOT will move on to the second-ranked Consultant. If the change in Key Personnel is after NTP and UDOT does not approve the change, UDOT reserves the right to cancel the contract and/or reflect the change on the Consultant Project Evaluation.

21. **Protests:** All protests with respect to this Solicitation must be in writing, and will follow the requirements in Utah Code Sections §63G-6a-1602 et seq. Deliver a copy of any protest to:

Executive Director
Utah Department of Transportation
4501 South 2700 West, 1st Floor
P O Box 141245
Salt Lake City, UT 84114-1245

Any protest not set forth in writing within the time limits specified in §63G-6a-1602 is null and void and will not be considered.

UTAH DEPARTMENT OF TRANSPORTATION
Solicitation

22. **Insurance Certificates:** The Consultant is required to provide UDOT with Certificates of Insurance meeting the current guidelines. Current insurance requirements can be found within the [Consultant Services Manual of Instructions](#) (MOI).
23. **Required Completion and Acceptance Criteria:** Progress payments will be made for work in progress. Final invoice payment will be made after: all of the work has been completed; the final estimate, project records, and documentation have been received and accepted by UDOT as accurate and complete; and a Consultant Evaluation has been performed..
24. **Government Records Access and Management Act (GRAMA):** UDOT will maintain a nonpublic process for the duration of this Solicitation. Pursuant to Subsection §63G-2-305(6) of the GRAMA, all records related to this Solicitation, including, but not limited to Proposals, evaluation, and selection procedures, and any records created during the evaluation and selection process will remain nonpublic records until the Contract has been executed by all necessary officials of the Consultant and UDOT. The GRAMA, Utah Code Ann., §63G-2-101 et seq., provides in part that certain records are protected if properly classified.

UTAH DEPARTMENT OF TRANSPORTATION
Solicitation

PART TWO

Rev. 11/17/16

Solicitation Method and Requirements
Streamlined Solicitation

1. **Solicitation:** This Solicitation follows the Streamlined Solicitation processes and procedures outlined herein.

UDOT Consultant Services staff facilitates Selection Teams through the ranking and selection of Consultants to provide engineering services for transportation related projects. Consultant selection is a Qualification-Based Selection (QBS) process, where the primary factor in selection is the qualification-based criteria outlined by the Selection Team in Part Three (Project Information and Evaluation Criteria), rather than the cost of engineering services. Cost is a secondary factor after a Consultant is selected and the contract negotiation process begins.

2. **Proposal Deadline:** Submit one (1) electronic PDF file of the Proposal by email to the email address specified and prior to 11:00 AM on the submission date identified in the Selection Schedule in Part Three (Project Information and Evaluation Criteria). Proposals will not be accepted after the 11:00 AM deadline.
3. **Qualification Based Selection:** This is a Qualifications Based Selection (QBS) process based on United States Code (USC) Title 40, Chapter 11, Sections 1101 – 1104 (Selection of Architects and Engineers, otherwise known as The Brooks Act). Consultant fees are not a factor in the ranking of Consultants to provide the requested services.
4. **Consultant Fee Discussion:** Consultant fees are not a factor in the selection ranking of a Consultant to provide services. All price/cost related items which include, but are not limited to past, present or future fees associated with Consultant contracts, direct salaries / wage rates, indirect cost rates, and other direct costs are prohibited from being used in Proposals. Consultant fee discussions are not allowed. Do not include any reference to Consultant fees (past, present, or future) in the Proposal.
5. **Financial Screening:** UDOT requires Consultants to be financially screened at the appropriate level for this Solicitation. The time it takes a Consultant to complete the Financial Screening process varies and therefore UDOT encourages Consultants to submit their [Financial Screening Application and Questionnaire](#) as soon as possible.

Consultants may obtain the Financial Screening Application and Questionnaire from the UDOT website. For questions, contact the Consultant Services Financial Screener at (801)965-4138. A Consultant's Financial Screening status is effective for the period of one year from the time the Consultant is approved.

UTAH DEPARTMENT OF TRANSPORTATION
Solicitation

6. **Guidelines for Preparing Streamlined Proposals:** These guidelines were developed to standardize the preparation of a Proposal by Consultants for engineering services on a UDOT project. Submitting a Proposal is the beginning of the selection process and is used as the basis for selecting or for short-listing Consultants. The purposes of the guidelines are to ensure consistency in format and content in the Proposals prepared by Consultants and submitted to UDOT. It is highly recommended that Proposals are written and presented to UDOT in a clear and concise format which will not distract from the content of the material presented.

The following table outlines the Proposal instructions and guidelines. Any penalty or disqualification actions are clearly identified in the table. Violations that do not result in a penalty or a disqualification action may still affect the Consultant’s overall Proposal score as part of the evaluation process.

Proposal Instructions and Guidelines		
Instruction	Description of Requirement	Violation Penalty or Disqualification
Page Limits	Provide only the allowable number of pages as identified in Part Three (Project Information and Evaluation Criteria)	Additional pages will be removed
Page Sizes	Provide only the allowable page sizes identified in Part Three (Project Information and Evaluation Criteria)	Pages violating size requirement will be removed
Consultant Proposed Staffing Plan	Provide a copy of the Consultant Proposed Staffing Plan with no additional information beyond that which is required, as identified on the sample form	If additional information is provided, the Staffing Plan will be removed
Margins	Provide one-inch (1”) margins throughout the Proposal; Consultant Name/Logo and Page Headers/Footers may be within the margins	Guideline
Font and Line Spacing	Use a 10-point [or greater] Arial or Times New Roman font	Guideline
E-mail	Do NOT send Proposals directly or indirectly to any known or presumed Solicitation Selection Team members or other UDOT personnel outside of the prescribed UDOT email address	Guideline
PDF Submission	Send Proposals via e-mail in PDF format	Guideline
Proposal Deadline	Send Proposals to cssoq@utah.gov prior to the 11:00 AM deadline on the date identified in Part Three (Project Information and Evaluation Criteria)	Disqualification
Interviews	If interviews are required, attend the date and time instructed by Consultant Services	Disqualification

UTAH DEPARTMENT OF TRANSPORTATION
Solicitation

Fee Discussion	Submit a Proposal without any reference to Consultant fees on this project or any past, present or future project	Disqualification
Cover Page	Provide a complete Cover page, including a signed, verbatim Acknowledgement as identified in Part Three (Project Information and Evaluation Criteria)	Disqualification
UDOT Staff	Provide a team that does not include any current UDOT employees or former UDOT employees who were involved in the development of this Solicitation	Disqualification
Financial Screening	Complete the UDOT financial screening process at the appropriate level, identified in Part Two (Solicitation Method and Requirements)	Disqualification

1. **UDOT Right:** UDOT reserves the right to disqualify a Proposal when the intent of the Solicitation process is violated. UDOT Consultant Services staff may utilize the provision of Utah Procurement Code 63G-6a-114 to determine an error is immaterial.
2. **Selection Team:** The Selection Team members will receive copies of each responsive Proposal submitted. They will review and score the Proposals individually based on the evaluation criteria identified in Part Three (Project Information and Evaluation Criteria) and submit their scores and comments to the Contract Administrator. The Contract Administrator will tally and compile the scores and comments.

The Selection Team will then meet to discuss the Proposals and comments from individual Selection Team members and determine whether interviews are necessary or whether the selection may be made based on the averaged scores from the Proposals. Final Proposal score results are the average of voting Selection Team members' scores.

Most Streamlined Solicitation selections will be based on the Proposal scores. However, if the Selection Team determines it is necessary to conduct interviews in order to make a selection, the Selection Team will develop the format of the interviews and provide instructions on the interview format to each Consultant invited to participate.

3. **Selection Interviews:** The Streamlined Solicitation is intended to reduce the level of effort required to compete for and administrate the selection process. Interviews will take place in the event the first place ranking is a tied score for two or more Consultants, or other extenuating circumstances. If the Selection Team determines interviews are necessary, project-specific topics will be provided to each team that is invited to participate in the interview process.
4. **Selecting By Consent (SBC):** The SBC process is a scoring process that aids the Selection Team in developing final ranking through a collaborative process. In this process each segment and question of the interview is weighted in advance during the Selection Team Meeting. After the interviews are conducted, the Selection Team scores each segment and question by "consent".

UTAH DEPARTMENT OF TRANSPORTATION
Solicitation

Consent is defined as the willingness of all Selection Team members to accept a decision reached by a collaborative process.

5. **Qualitative Assessment Guidelines:** Throughout the scoring process (for Proposals and interviews) the Selection Team will use the following Qualitative Assessment Guidelines when scoring. These guidelines are used to help ensure consistency in scoring.

Qualitative Assessment Guidelines	
9 – 10	The Proposal demonstrates a complete understanding of the subject and qualifications that significantly exceed expectations and the stated requirements. Proposal contains many strengths and minor weaknesses, if any.
6 – 8	The Proposal demonstrates a strong understanding of the subject and qualifications that exceed expectations and the stated requirements. Weaknesses, if any, are minor. Proposal contains strengths that outweigh the weaknesses.
3 – 5	The Proposal demonstrates an adequate understanding of the subject and qualifications that meet expectations and the stated requirements. Proposal contains strengths that are offset by the weaknesses.
1 – 2	The Proposal demonstrates a vague understanding of the subject and qualifications that fall below expectations and the stated requirements. Proposal contains weaknesses that outweigh the strengths.
0	The Proposal is unacceptable. The Proposal fails to meet expectations and the stated requirements. Proposal contains many weaknesses and only minor strengths, if any.

**UTAH DEPARTMENT OF TRANSPORTATION
Solicitation**

PART THREE

Rev. 11/15/16

**Project Information & Evaluation Criteria
Streamlined Solicitation**

Project Information	
Project Number	S-I15-7(341)295
Project Name	I-15 NB; 9000 South to I-215
PIN Number	15669
Requested Services	Environmental and DB Program Management
Source of Funding	State
Contact Information	
UDOT Contract Administrator	Phil Ellsworth UDOT Consultant Services Box 148490 4501 South 2700 West Salt Lake City, Utah 84129-5998 pellsworth@utah.gov (801) 957-8681
UDOT Project Management	Jessica Rice Project Manager Utah Department of Transportation Region Two

Consultant Selection Schedule

Date	Action
Tuesday, September 26, 2017	Posting of Solicitation on UDOT Consultant Services Project Advertisement website
Wednesday, October 04, 2017	Deadline to request a one-on-one discussion meeting
Thursday, October 05, 2017	Appointments to discuss the project
Thursday, October 12, 2017	Proposals are due electronically by 11:00 AM.
Tuesday, October 17, 2017	Selection Team Meeting
Thursday, November 02, 2017	Consultant Selection Interviews (if necessary)
Thursday, November 02, 2017	Consultant Selection
Monday, November 06, 2017	Pre-Negotiation Meeting with Selected Consultant

UTAH DEPARTMENT OF TRANSPORTATION
Solicitation

1. **Contract Goals:**

- Identify the long term mobility and capacity needs of the project area (I-15 generally from Bangerter Highway to I-215)
- Identify appropriate solution(s) that avoid and minimize impacts to the environment
 - Proactively work with all stakeholders
 - Prepare an Environmental Assessment (EA) that documents the process and potential impacts
- Prepare a Request for Proposals (RFP) for Design-Build (DB) Procurement that identifies and addresses major Project Risks
- If implemented, effectively administer the DB Contract to ensure all requirements are met

2. **Scope of Work:**

The consultant will complete the environmental document and provide public involvement services during the environmental, design, and construction phases of the project. The selected consultant will also assist in the development of the RLOI, RFQ, and RFP to procure a Design-Build Contractor; provide program management assistance, which includes, but is not limited to quality oversight, design review support, construction field support, baseline schedule and monthly update reviews and analysis, and project controls documentation.

Environmental Document & Public Information Scope of Work:

Prepare an EA per the UDOT Environmental Process Manual of Instruction and consistent with National Environmental Policy Act (NEPA). The Consultant will accomplish all work tasks and will be responsible for preparing, presenting, and publishing the EA. The major elements of work include the UDOT Environmental network tasks per the Environmental Document (EA/EIS) Process. The Consultant will use UDOT's ProjectWise following Attachment C: Environmental Document File Management Guidance within the Environmental Document (EA/EIS) Process.

Develop and implement public involvement plans that include the public and stakeholders throughout the environmental process. The Consultant will help present project progress and findings to UDOT and jurisdictional staff as needed throughout the project. Organize and hold meetings with stakeholders in addition to the public hearing.

Design-Build Project Procurement Support:

1. Prepare for and facilitate a risk analysis workshop for the project which will produce a Risk Matrix, Risk Allocation strategies and Risk reduction options. Facilitate additional risk assessment and mitigation meetings as needed.
2. Prepare the Request for Qualification (RFQ) package to short list Design-Build teams. Support UDOT with the evaluation of the Statements of Qualification (SOQ's) submitted in response to the RFQ.
3. Prepare the RFP package for selection of a Design-Build Contractor ready to advertise as early as Winter of 2018-2019. Support UDOT with the evaluation of the Alternative Technical Concepts (ATC's) and Proposals submitted in response to the RFP.
4. Develop, maintain, and regularly update a project delivery schedule in MS Project.
5. Use the Department's ProjectWise system for all final project documentation.
6. Utilize existing documents and lessons learned from previous projects to write and develop the RFP for a best value Design Build Contract.

UTAH DEPARTMENT OF TRANSPORTATION
Solicitation

7. Coordinate with Region Two and Central UDOT Divisions to gather information necessary for the RFQ and RFP documents, i.e. Pavement Design, Materials, Structures, Innovating Contracting, Traffic and Safety, Roadway Design, Hydraulics, Utilities, Public Information, Construction, etc.
8. Gather all necessary UDOT, FHWA and Local Municipalities approvals and certifications needed for advertising the RFP, i.e. Structures, Innovative Contracting, Traffic, Utilities, ROW, etc.
9. Provide and prepare SUE documents and plans for inclusion in the RFP.
10. Coordinate with railroad and utility companies and prepare Master Utility Agreements. Negotiate third party agreements and coordinate utility relocation designs efforts for the project.
11. Coordinate with the Local Governments in the area. Provide the Department any agreements, specs and plans needed for any betterment work.
12. Provide survey for project area.
13. Prepare Interchange Access Change Request (IACR). Coordinate these with FHWA.
14. Obtain any preliminary geotechnical data and design and incorporate it into the RFP.
15. Assist the Department in identifying ROW and easements needed for the baseline design. Develop ROW design and all ROW instruments needed for the project. ROW Acquisition services will be procured under a separate contract.
16. Coordinate with UDOT Region Two and UDOT's Traffic Operations Center on requirements for Maintenance of Traffic.
17. Prepare all reference documents the Design-Builder will need to formulate an estimate.
18. Provide a qualified scheduler who has experience on similar sized projects, performing the duties of planning, developing, evaluating, analyzing, maintaining and reporting Critical Path Method (CPM) schedules, and possesses demonstrated proficiency in CPM schedule methodology and utilization of Primavera P6 software, or current version.
19. Provide an expert Cost Estimator who will coordinate closely with the project scheduler.
20. Provide information and supporting documents for Region Two and Senior Leadership updates as needed.
21. Establish project controls requirements and procedures to be included in the RFP for monitoring the Design-Builder's operations.
22. Evaluate opportunities involving active transportation.
23. Refine the Department-provided VISSIM Modeling, if necessary.
24. Provide a co-location facility for the Department and Design-Builder.

The Consultant will prepare an RFP package, which will include, but is not limited to, a roadway plan package designed to an appropriate level based on a risk evaluation, and the Situation and Layout sheets for any I-15 structures that will be improved or added.

Design-Build Project Management Support:

1. Provide a Design Oversight Team that includes discipline specific reviewers to supplement UDOT staff in Design Reviews (i.e. structures, roadway, drainage, environmental, MOT, etc...) including but not limited to 60%, 100%, Release for Construction and As Built Plan reviews.
2. Review monthly estimate for payment throughout the project.
3. Assist the Department in reviewing and managing changes to the Design-Builder's Quality Management Plan.
4. If the DB project includes an IQF, the Consultant may need to provide a Construction Quality Oversight Team. The Construction Quality Oversight Team may:
 - a. Perform statistical analysis of materials testing and acceptance program.

UTAH DEPARTMENT OF TRANSPORTATION
Solicitation

- b. Perform audits of the Design Builders records to confirm that the Design Builder is performing in accordance with contract documents.
 - c. Provide field personnel to verify compliance with the contract documents and to verify the finished product meets expectations.
 - d. Perform reviews and approve the Design Builders resource loaded construction schedules in accordance with contract documents.
5. If the DB project includes an IQF, the Consultant may need to provide appropriate staff/experts to implement the Department's Independent Assurance (IA) activities.
6. Provide appropriate staff/experts to implement project controls requirements and procedures for monitoring the Design-Builders operations and utilize UDOT's Project Wise system for document archiving.
7. Coordinate project activities with the Region Two Public Information Manager and adjacent project's Public Information Teams as appropriate.
8. Consultant will assist UDOT staff in documenting the completion of the project, including all necessary documentation of ROW, Utility, third-party, and railroad activities. All project records will be prepared for submission to UDOT, including As-built drawings and documentation required for long term maintenance of the constructed facilities.

Consultants are encouraged in their proposals to focus on their process to meet the contract goals, rather than in-depth discussion of project issues or proposed solutions. UDOT strongly discourages Consultants from contacting project stakeholders during their proposal development process.

Supplemental Information Links and Documents

I-15 Bangerter to I-215 Concept (separate file accompanying this advertisement)

[I-15 9000 S to I-215 Widening Concept](#)

[UDOT Environmental Process Manual of Instruction](#)

[Environmental Document \(EA/EIS\) Process](#)

[VISSIM Files](#)

3. **Contract Completion:** Approximately **36** months from Notice to Proceed.
4. **Required Percentage of Work for Prime Consultant:** The Consultant must perform work valued at not less than 30% of the total work, excluding specialized services, with its own staff. Specialized services are those services or items that are not usually furnished by a Consultant performing the particular type of service requested in the outlined Scope of Work.
5. **Conflict of Interest for Design/Build Program Management Services:** The successful Consultant will not be eligible to participate as part of a Design/Build Team for this project. Sub-Consultants on the successful Program Management team will be required to adhere to certain criteria in order to participate on a DB team. The criteria may include, but is not limited to, the following:
- Sub-Consultants may not be directly involved in the development of the concept design, selection criteria for the DB Solicitation/RFP or in the selection process.
 - Sub-Consultants may not participate, in any way, with any Program Management meetings or communication related to the development of the concept design, Solicitation/RFP or selection criteria.

UTAH DEPARTMENT OF TRANSPORTATION
Solicitation

If Sub-Consultants choose to pursue participation on a DB team they, and the successful Program Management Consultant, will be required to sign an agreement related to the above criteria and will be required to submit a mitigation plan to UDOT, and receive UDOT approval of that plan, prior to execution of the Consultant Contract for this selection. Refer to Section 4: Conflict of Interest of the [Consultant Services MOI](#) for specifics.

6. Proposal Organization:

Technical PDF

- Cover Page
- Project Team
- Capability of the Firm(s)
- Approach to the Project
- Consultant Proposed Staffing Plan
- Form BC (Business Confidentiality), if applicable

7. Proposal Section Requirements:

Cover Page: The Cover Page is one page. It may be on the Prime Consultant's letterhead and will consist of the following with no additional information (see next page):

**UTAH DEPARTMENT OF TRANSPORTATION
Solicitation**

Cover Page	
Date	
PIN No., Project Name and Description	
Prime Consultant	
Prime Consultant's Federal ID#	
Sub-Consultants (if any)	
Primary Contact	
Primary Contact Name (Prime)	
Address	
City, State, Zip	
Email	
Office Phone	
Cell Phone	
Secondary Contact	
Secondary Contact Name (Prime)	
Address	
City, State, Zip	
Email	
Office Phone	
Cell Phone	
Acknowledgement	
<p><i>I understand the acceptance and completion criteria, submittal, financial screening requirements, contract selection types and contract caps. My firm will comply with all state and federal contracting requirements applicable to the project. I understand UDOT policies, procedures and processes may change during the duration of the project and will comply with any changes required by UDOT. I have fully and accurately disclosed any debarment, license issues, and/or investigations being performed by any governmental entity. Employees listed on the staffing plan are current bona fide employees of the Consultant. As authorized to sign for my organization, I certify the content of this proposal to be true, accurate and all matters fully disclosed as requested in the Solicitation. I understand any misrepresentations or failure to disclose matters in the proposal is immediate grounds for disqualification.</i></p>	
Signature	
Name	
Title	

UTAH DEPARTMENT OF TRANSPORTATION
Solicitation

The information is not required to be in this exact format, as long as each item of requested information is presented, with no additional information. Proposals will be considered non-responsive and will be disqualified if the Cover Page is not attached to the Proposal; if the Acknowledgement is not included on the Cover Page; and/or if there is additional information included on the Cover Page.

No evaluation points are assigned to this section and the Cover Page will not count as one of the allowed pages.

Project Team: The Selection Team will evaluate how well the qualifications and experience of the proposed project team members relate to the specific project. The Selection Team will score Proposals based upon the following criteria:	
% of Section Total	Project Team Section Criteria
20	Project Team organizational charts including sub-Consultants (see sample Project Team Organizational Chart available on the UDOT website). Identify Consultants and individuals that will be providing key services on the project (including all technical expertise necessary to perform the outlined Scope of Work).
55	Describe the qualifications, experience, and availability of Key Personnel on your proposed project team. Correlate the qualifications and past experience with the Contract Goals and the outlined Scope of Work.
25	Provide a table of projects completed by team members during the last ten years. The table headings should include the following items. (See sample Project Related Experience Chart available on the UDOT website). Columns may be combined in order to consolidate information. <ul style="list-style-type: none"> - Name of Project Manager / Team member(s) - Year - Type of Project - Project Name - Project Location - Project Description - Services Performed / Specific Project Role - Client - Reference Contact and Telephone Number
60	Maximum points available for this section of the Proposal (out of 100).

**UTAH DEPARTMENT OF TRANSPORTATION
Solicitation**

Capability of the Firm(s): The Selection Team will evaluate the Firm(s) capability to perform the work. The Selection Team will score Proposals based upon the following criteria:

% of Section Total	Capability of the Firm(s) Section Criteria
55	Describe your project team firms' capability, experience and unique qualifications to perform the specific type of work identified in the Scope of Work.
45	Choose a similar Project where something unexpected occurred. What were the consequences? What lessons learned would your team apply to this Project?
10	Maximum points available for this section of the Proposal (out of 100).

Approach to the Project: The Selection Team will evaluate how well you have planned a basic course of action, what alternatives and/or preliminary approaches are proposed, and what provisions are identified for dealing with potential impacts. The Selection Team will score Proposals based upon the following criteria:

% of Section Total	Approach to the Project Section Criteria
30	Describe the course of action proposed to meet the Contract Goals and Scope of Work. Be realistic, clear and concise.
15	Provide a schedule of key project milestones and discuss the rationale behind this schedule.
15	Discuss your project team firms' collaboration efforts and how you plan to work together for a successful project.
40	Identify risks, challenges, conflicts and potential mitigation.
30	Maximum points available for this section of the Proposal (out of 100).

A maximum total of 100 points is available for the Technical Proposal.

8. **Consultant Proposed Staffing Plan:** The Consultant is expected to provide a [Consultant Proposed Staffing Plan](#). Consultants are not required to use this example form, as long as all necessary information is included. The Staffing Plan must identify the certification and education levels of the individuals proposed for use on the contract, including sub-Consultants' personnel. When Consultants list personnel on the Proposed Staffing Plan, the Consultant is agreeing to make the personnel available to complete the services in the contract at whatever level the project requires.

The Consultant Proposed Staffing Plan must be included in the Proposal, but will not count as one of the allowed pages. No other information is allowed on these pages. If additional information is provided, the Staffing Plan will be removed. No evaluation points are assigned to this section.

UTAH DEPARTMENT OF TRANSPORTATION
Solicitation

9. **Claim of Business Confidentiality:** The GRAMA, Utah Code Ann., §63G-2-101 et seq., provides in part that certain records are protected if properly classified. Consultants are responsible for determining which information, if any, they wish to be protected under a Claim of Business Confidentiality, and are responsible for taking appropriate action to do so. An entire Proposal may not be protected under a Claim of Business Confidentiality. To protect information under a Claim of Business Confidentiality, the Consultant must, at the time the information is provided to UDOT, include a [Form BC - Claim of Business Confidentiality](#). It is the responsibility of the Consultant to complete Form BC in accordance with Subsection §63G-2-309 and submit to UDOT as an attachment to the Proposal. If nothing in the Proposal is being protected under a Claim of Business Confidentiality, a Form BC is not required.
10. **Four (4) Page Maximum, including 11" x 17":** Pages exceeding the maximum limit will be removed from the Proposal prior to distribution to the Selection Team. The Cover Page, Consultant Proposed Staffing Plan and Form BC (if applicable) do not count towards the page maximum.

A page is defined as a single-sided 8.5" x 11" or 11" x 17" sized page that contains text, pictures, tables, graphs, charts, plan sheets, or any other graphics. **There is a maximum of ~~one (1)~~two (2) 11" x 17" pages allowed as part of the page maximum.**

Do not include a reference or link to additional information. If Proposals contain references or links, UDOT Consultant Services will remove them from the Proposal.

11. **UDOT Reference Items:**

- UDOT CADD use and information is available on-line from the UDOT web site at www.udot.utah.gov/go/ETS.
- UDOT Construction Manual of Instruction is available online at the UDOT Web site www.udot.utah.gov/go/Manuals.
- UDOT Consultant Services Manual of Instruction is available on-line at the UDOT Web site www.udot.utah.gov/go/CSManuals.
- UDOT Drainage Manual of Instruction is available on-line from the UDOT web site at www.udot.utah.gov/go/Manuals.
- UDOT Environmental Process Manual of Instruction is available on-line from the UDOT web site at www.udot.utah.gov/go/Manuals.
- Other UDOT manuals are available on-line from the UDOT web site at www.udot.utah.gov/go/Manuals.
- UDOT Project Delivery Networks is available on-line from the UDOT web site at www.udot.utah.gov/go/ProjectManagement.
- UDOT ProjectWise use and information is available on-line from the UDOT web site at www.udot.utah.gov/go/ETS.

UTAH DEPARTMENT OF TRANSPORTATION
Solicitation

- UDOT Reference Material is available on-line from the UDOT Web site at www.udot.utah.gov/go/StandardsReferences.
- UDOT Right of Way Design and Operations Manuals are available on-line from the UDOT Web site at www.udot.utah.gov/go/Manuals.
- UDOT Roadway Design Manual of Instruction is available on-line from the UDOT web site at www.udot.utah.gov/go/Manuals.
- UDOT Standards are available on-line from the UDOT Web site at www.udot.utah.gov/go/2017Standards.
- UDOT 2017 Strategic Direction & Performance Measures are available on-line from the UDOT web site at www.udot.utah.gov/go/StrategicDirection.
- UDOT Structures Design and Detailing Manual and the Bridge Management Manual are available on-line from the UDOT web site at www.udot.utah.gov/go/STRManuals).
- UDOT Traffic and Safety Highway Sign Policies and Manuals are available on-line from the UDOT web site at www.udot.utah.gov/go/HighwaySignPolicy.
- State of Utah Web Standards and Guidelines are available on-line from the web site at <http://www.utahta.wikispaces.net/Application+Architecture>.