

BID PROCUREMENT METHOD ANALYSIS FOR STATE FUNDED PROJECTS			
Project Number:	STM R200-240	Project Code (SAP#):	21881
Resident Engineer:	John Hall	Region:	2

This form shall be used by the Resident Engineer and the Award Officer per CDOT Procedural Directive 303.2 to determine whether a low price bid or a Competitive Sealed Best Value ("CSBV") bid method of procurement shall be used for a project that is not federally funded. In compliance with § 24-92-103.5, C.R.S. CDOT's rationale for selecting either of these procurement methods will be posted to the CDOT website.

IF A PROJECT IS IN ANY PART FUNDED WITH FEDERAL FUNDS OR IS REASONABLY ESTIMATED TO NOT EXCEED \$150,000, THE PROJECT IS EXEMPT FROM THIS ANALYSIS AND THIS FORM DOES NOT NEED TO BE COMPLETED.

CSBV WAIVER

Has a CSBV waiver been granted under Procedural Directive 303.2? Yes _____ No X
 If yes, attach a copy the authorized waiver in lieu of completing the remainder of this form.

PROJECT PARAMETERS

1. Project Complexity/Opportunity for Innovation:
 Will the project be a design build or CMGC project? Yes _____ No X
 Are there opportunities for innovation in the project? Yes X No _____
 Does the project lend itself to a low bid procurement method? Yes X No _____
 If so, explain why: As this project supports a critical need to establish vegetative growth adjacent to the roadway in unirrigated areas, expertise and experience in Colorado is key.

2. Type of construction work::
 Maintenance X Operations _____ Bridge _____ FASTER _____ Other _____
 (Explain in #6 below)

3. Project estimated budget:
 _____ will not exceed \$150,000 _____ between \$1,000,000 and \$5,000,000
 X between \$150,000 and \$500,000 _____ over \$5,000,000
 _____ between \$500,000 and \$1,000,000

4. Schedule of construction:
 _____ will not exceed 6 months _____ between 1 year and 2 years
 _____ between 6 months and 1 year X over 2 years

5. Location of work: All Counties with CDOT Region 2

6. Other considerations:

PROJECT GOALS

Repair and construct erosion control and storm water features as needed to comply with CDOT's environmental and CSDP permits.

PROJECT CONSTRAINTS

1. Scheduling issues:

Is there risk the project cannot be completed before inclement weather ceases construction?

Yes _____ No x

Will a 5 week Ad that is statutorily required for best value method of procurement compromise the project completion deadline?

Yes _____ No x

Are there concerns regarding the availability of qualified contractors?

Yes x No _____

Are the project funds limited to this fiscal year?

Yes _____ No x

2. Traffic control management:

Does the project include a complex traffic control management?

Yes _____ No x

3. Design requirements:

Are there design requirements for the project after award?

Yes x No _____

4. Risk assessment:

Are there significant risks to the project? (If yes, explain in #7)

Yes x No _____

5. CDOT staff constraints:

Can CDOT design the project in a timely fashion?

Yes x No _____

Are there concerns regarding the availability of qualified contractors?

Yes x No _____

6. Contractor competition/experience:

Will the R.E. benefit from an analysis of the prospective contractor's staffing plan, quality records, or other data compiled in CSBV procurement method?

Yes see No #7

Will a contractor's experience be of benefit to the project?

Yes x No _____

7. Other

constraints:

General staffing plans and hiring practices will not meaningfully benefit the project. However, selection based on knowledge and experience of stabilization and growing Colorado's climate is potentially highly beneficial.

RECOMMENDATION:

The procurement method recommended for the projects is _____ low bid or x CSBV

If CSBV is recommended, identify the weight for each subcategory of CSBV factors:

Project Design 35 /100
Price 60 /100

Staffing/Management/Safety Record 5 /100


Resident Engineer

4/11/2017
Date

Contracts and Marker Analysis

4/12/17
Date