Local Program Design Consultant Selection



Consultant Selection Processes for Federally or State Funded Design Projects





January 2021

Congratulations... you've been awarded a project. Now what?

- 1. Letter of award/authorization.
- 2. Formalize Scope and Costs
- 3. Consultant Solicitation/Request for Proposal (RFP)
- 4. Selection Committee
- 5. Objective Ranking and Rating Criteria
 - 6. Local Design Selection Process

Now You Can Go To -

- 7. Local Design Approval Process
- 8. Local Design Notification Process



First things first!

1. Letter of Award/Authorization

Dear Sponsor:

SUBJECT: Design Authorization Approved by WisDOT I.D.: 5478-00-00/72 Title: CTH P (CTH X - STH 27) Limits: TIMBER COULEE CREEK BR, B-62-0994

The subject project's design phase has been authorized for expenditures effective 11/27/2018. Appropriate costs incurred, including our review of your plan development, will be eligible for Federal/State participation from the effective date.

As indicated on the "Project Agreement" executed, you will be responsible for an costs incurred which do not comply with the Wisconsin Facilities Development Manual (FDM) or applicable Federal/State requirements, and for all costs incurred in excess of Federal/State participation.

This project is scheduled for a 12/8/2020 construction letting and any schedule change will require WisDOT approval. Funding availability and consistency with WisDOT's Project Letting Plan will be considered when reviewing any schedule change request.

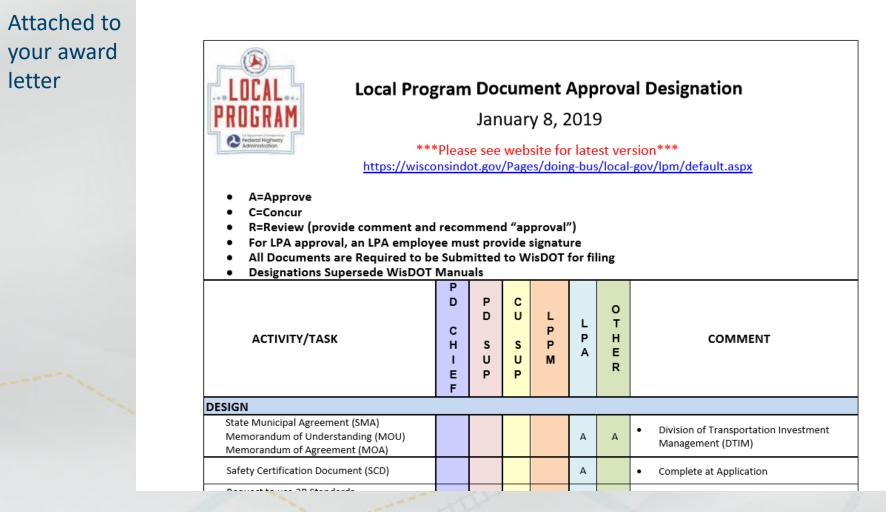
Before starting the design of your project, please contact your Local Program Project Manager (LPPM **Aleigha Burg** at (608) 317-9083. If the project will be designed by a consultant, proper consultant selection and a three-party contract is required. If the project will be designed by inhouse/municipal engineer, a two-party contract or work order will be required.

Please review the Local Program Document Approval Designation Matrix located on the Federal Aid Project Delivery Website at: <u>https://wisconsindot.gov/Pages/doing-bus/local-</u>





Document Approval Designation.... ... helps define Local's responsibilities.





2. Formalize Scope and Costs

- 1. Scope of Project Detailed
- 2. Estimate Construction cost
- 3. Estimate Engineering Fees.....

... the amount of Fees will dictate solicitation requirements



FDM 8-5-20.2

1. What is QBS?

FDM 8-5-1, 1.1

- A. **Q**ualification **B**ased **S**elections
- B. Documented trail showing selection process used
- C. Qualifications of firms are key
- D. Cost cannot be considered during selection.

2. Why do we need to follow QBS?

- A. Feds and State Entered a Stewardship Agreement
- B. Federal Law 23 CFR 172, Brooks Bill
- 3. When do we need to follow QBS? If you have state or federal cost share in design projects in...
 - A. Local Bridge
 - B. STP-Rural
 - C. STP-Urban
 - D. Transportation Alternative Program (TAP)
 - E. Congestion Mitigation & Air Quality (CMAQ)



FDM 8-5-20.2

Items to take into account when determining firms...

1. Conflict of Interest

FDM 8-5-3

- A. LPA cannot use their municipal engineering firm
- B. Firm can't prepare project application, then be considered for design w/o both steps following QBS
- C. If firm did an independent engineering study on a bridge they cannot compete for the design (a firm that performs bridge inspections can compete for design of rehab. or replacement of said bridge)
- 2. Past performance
 - A. Firm's previous work performance
 - B. County knowledge of firm's performance



FDM 8-5-20.2

Locally Funded Design Projects

FDM 8-5-1, 1.1

(No State or Federal \$ in design..... Local \$ only)

WisDOT encourages the use of QBS for selection on all projects

Strongly recommend that the consultant be on WisDOT's Roster of Eligible Firms

Firm must be eligible to practice engineering in Wisconsin

Contracted design services to be reviewed by WisDOT to ensure federally/state funded construction project meets requirements



Design Fees	Under \$1,000,000	Nearing \$1,000,000 & Above			
Solicitation Process to Follow	Local Design FDM 8-5-20	Local Design FDM 8-5-20			
Contact to make	 If design fees are < \$200,000, may elect to approach 3 firms & verify if they are available OR solicit NOIs as shown below If design fees are > \$200,000, must solicit "Notice of Interest" from: A maintained roster of 10 or more firms. WisDOT Bi-Monthly solicitation Newspaper Short list 3 firms minimum 	 1. Must solicit "Notice of Interest" from: -A maintained roster of 10 or more firms. -WisDOT Bi-Monthly solicitation -Newspaper 2. WisDOT approves shortlist of 3 firms 			
Meeting type	 selection committee can call firms or hold interviews use rating sheet must review requested NOIs 	 Must hold Interviews Interview 5 firms if possible 			



4. Selection Committee

FDM 8-5-1, 1.4, 4.a.

- 1. Minimum of 3 voting members including chairperson
- 2. Must document all procedures
- 3. Need to maintain records for 3 years after construction & then records become a permanent part of the project records
- 4. Formalize Scope and Costs
- 5. Develops rating and ranking criteria.....



5. Example Objective Rating and Ranking Criteria FDM 8-5-55

Attachment 20.1

- 1. General
 - A. Familiarity with WisDOT procedures
 - B. Professional Registration of Firm and staff, education
 - C. Current Firm workload
 - D. Proximity of Firm's office to project
- 2. Specific Relevant Experience
 - A. Public Involvement
 - B. Environmental Analysis and Documentation
 - C. Right of Way Plat preparation, Utilities
 - D. Structure and Roadway Design
 - E. Drainage, Traffic Control, Survey
- 3. Other
 - A. Experience with similar projects
 - B. Previous performance including timeliness, quality, trouble shooting



5. Example Objective Rating and Ranking Criteria FDM 8-5-55

Attachment 20.1

	SULTANT INTERVIEW RATIN		r firm_				
1.	Resources Available To Do Job	Unsat 0	Margn 2	Norml 4	Above 6	Excel 8	Outst 10
	Outlook in general, interest in work.						
2.	Project Manager/Engineer General impression, self expression, knowledge and experience, self confidence, persuasiveness.	Unsat 0	Margn 2	Norml 4	Above 6	Excel 8	Outst 10
3.	Public Involvement Proposal or plan, sensitivity.	Unsat 0	Margn 2	Norml 4	Above 6	Excel 8	Outst 10
4.	Environmental Issues Knowledge, background.	Unsat 0	Margn 2	Norml 4	Above 6	Excel 8	Outst 10
5.	Right-of-Way and Utility Issues Knowledge, background.	Unsat 0	Margn 2	Norml 4	Above 6	Excel 8	Outst 10
6.	Knowledge of Job What work is needed, field review, etc.	Unsat 0	Margn 2	Norml 4	Above 6	Excel 8	Outst 10
7.	Identify Problems Knowledge of problems and their approach to project challenges.	Unsat 0	Margn 2	Norml 4	Above 6	Excel 8	Outst 10
8.	Accommodating Public and Agency Concerns Indication of sincere interest in the municipality, the Department and agencies, and their concerns.	Unsat 0	Margn 2	Norml 4	Above 6	Excel 8	Outst 10

9.	Schedule	Unsat 0	Margn 2	Norml 4	Above 6	Excel 8	Outst 10
	Opinion of the firm's potential to complete on schedule.						
10.	Past Performance Rating from previous projects.	Unsat 0	Margn 2	Norml 4	Above 6	Excel 8	Outst 10
	ECK ONE BOX IN THE MATRIX II	MMEDIAT	ELY AFTE	R THE IN	FERVIEW	AND TOT	TAL THE
Rati	ing Totals	0	2	4	6	8	10
10 8 6	OUTSTANDING EXCELLENT ABOVE AVERAGE	Considera immediat	bly above e impressi	average, d	instances efinitely st	ands out, :	makes
		Considera immediat Well abov Satisfacto	bly above e impressive e average ry uite meet s	average, d	efinitely st		makes
8 6 4 2 0	EXCELLENT ABOVE AVERAGE NORMAL MARGINAL	Considera immediat Well abov Satisfacto Doesn't qu	bly above e impressive e average ry uite meet s	average, d on	efinitely st		makes
8 6 4 2 0	EXCELLENT ABOVE AVERAGE NORMAL MARGINAL UNSATISFACTORY	Considera immediat Well abov Satisfacto Doesn't qu	bly above e impressive e average ry uite meet s	average, d on	efinitely st		makes





6. Local Design Selection Process

FDM 8-5-20

Contracts below \$1,000,000 (including any amendments)

- Selection Committee develops "Short List" of 3 firms. Can start with WisDOT's list of eligible consultants Can start with locals' "regularly maintained" listing of 10 firms WisDOT needs to approve the short list for interviewing
- 2. Selection committee will rank firms after asking questions from the objective criteria questionnaire either over the phone OR by bringing firms in for interviews.
- Selection Committee ranks firms, fills out the Local Design Selection Approval Checklist DT1515 and sends to the Local Program Project Manager (LPPM). The LPPM will forward DT1515 onto the Region Consultant Services Supervisor for processing & approval.



6. Local Design Selection Process

Contracts over \$1,000,000

- 1. Selection Committee develops "Short List" of 3 firms Can start with WisDOT's list of eligible consultants Can start with locals' "regularly maintained" listing of 10 firms WisDOT needs to approve the short list WisDOT must be on the interview panel
- 2. Selection Committee will interview each firm by asking the questions on the objective criteria questionnaire. Firm's responses to questions will yield a rating for each question and will determine their rank amongst firms interviewed.
- 3. Selection Committee ranks firms, fills out the Local Design Selection Approval Checklist DT1515 and sends to the Local Program Project Manager. The LPPM will forward DT1515 onto the Region Consultant Services Supervisor for processing & approval.





LOCAL DESIGN SELECTION APPROVAL CHECKLIST

	United and the state of the sta
	State Project ID Highway/Street Estimated Contract Cost
Approved Project Information	Description of Work
	Municipality Name Contact
Selection Committee	Title (Area Code) Telephone Number Email Address
	Municipality Selection Committee (List at least 3 voting members in the selection process, including the chairperson) Name Title (Area Code) Telephone Nu
	1
	2 3
Estimate of Costs	4
	5
	Detailed estimate of hours and costs for the project was developed by Solicitation of Interest was published by: (check all that apply)
	Municipality Notifying entire WisDOT Eligible Roster of Consultant
	Central Office Office Using WisDOT Internet site for design solicitation
Method of Solicitation	WisDOT Region Local Internet site
	Were objective criteria developed and used in short-listing the preferred Vereisement
(lattar amail phone log)	Consultants? □ Yes □ No □ Small Purchase Procedure (see <u>FDM 8-5-10</u>)
(letter, email, phone log)	Did the selection committee conduct interviews with the potential
	and qualified firms (minimum of 10). Solicitation methods and the potential and qualified firms (minimum of 10). Solicitation methods and the project file.
	If Yes, how many firms were interviewed? Number of firms contacted:
	A copy of the objective criteria can be found at the following location Final short list of consulting firms in order of rank in the project:
Objective Criteria	Central Office
objective criteria	WisDOT Region Region project file 2 Municipality Project File 3
	DOT Estimate Attached 4
	Yes No 5
File Leastion	Approval for selecting the following preferred consultant is requested:
File Location	Municipality Prepared By (name and title) Date (choose) Date
	WisDOT Use Only * CARS Required V
	*Contract Phase Date of Request Date *Status Status *Contract Function Function
	*Project Limits *Program Code
Selection Approval Date	*Federal Funding % %
	*ARRA Yes No
	*County List *DBE % Goal % *Region/Bureau *DBE Waiver Yes No
	*Region/Bureau *DBE Waiver Yes No Selection for Design by Local Government <u>Sentrac</u> t Approved by See FDM 8-5-20.5 Assigned Fix
	Contracts \$50,000 or more – Statewide Consultant Engineer / Contracts under \$50,000 – Region %
	Approval Signature (Brush Script font) Date (choose) Date
	For Statewide Consultant Engineer's Approval, send form to DOTConsultantServicesApproval@dot.wi.gov
NISCONS/A	



7. Local Design Approval Process

1. Selection Committee:

Ranks firms

Fills out the Local Design Selection Approval Checklist DT1515

Sends DT1515 to the Local Program Project Manager for processing & approval.

2. The Region Consultant Services Supervisor:

Sends DT1515 to Central Office for approval

Sends DOT-Approved DT1515 to municipality





8. Local Design Notification Process

FDM 8-5-20

Selection Committee Chairperson upon receiving WisDOT approval of design selection:

Notifies successful firm

Notifies unsuccessful firms

Invites successful firm to begin negotiations



Document, Document.... Document

- A wise man once said,
- "If the paperwork is not in the file, it didn't happen!"
- Don't risk losing Federal/State funds..... Document it!!!



Questions...?

Please contact the Region Local Program Project Manager listed on the <u>Federal Aid Project Delivery</u> website. (https://wisconsindot.gov/Pages/doing-bus/localgov/lpm/default.aspx)

