Wisconsin Highway Research Program Researcher Information Packet





Table of Contents

Wisconsin Highway Research Program Contacts	. 3
Administrative Responsibilities	. 3
Quarterly Progress Reports	.4
Invoices	.4
Cost Overruns	. 5
End Date Extensions	. 5
Project Close-out Requirements	. 5
Editorial Quality	. 5
Before Close-Out Presentation Report	. 5
Report Preparation Requirements	.6
Project Close-Out Presentation	.6
Summary Report Page	.6
After Close-Out Presentation Report	.6
Legend	.7

Role	Name	E-mail	Phone
Project Oversight Committee (POC) Chair	Varies by project		
UW- Madison Technical Support Staff (TS)	Dr. Dante Fratta (primary) Jamie Valentine	fratta@wisc.edu jamiezander@wisc.edu	608-265-6544
Contracts Specialist Sr. (CS)	Shari Krueger	shari.krueger@dot.wi.gov	608-261-6064

Wisconsin Highway Research Program (WHRP) Contacts

Definitions:

- **Technical Oversight Committees (TOCs)** WHRP has four TOCs: Flexible Pavements, Rigid Pavements, Geotechnics and Structures. The TOC is made up of technical experts from WisDOT staff, industry, and academia. TOCs are responsible for developing Request for Proposals (RFP) and reviewing and scoring the collected proposals. TOCs recommend the best proposal of each project to the WHRP Steering Committee (SC) for approval.
- **TOC Chair** Responsible for providing leadership and strategic direction. The TOC chair serves as the contact person to the SC and may also serve as the Project Oversight Committee (POC) chair or as a member.
- **Project Oversight Committee (POC)** Each WHRP project has a POC. The POC provides technical support and advice to the Principal Investigator (PI) and provides input at project meetings. POC members represent WisDOT, industry, or academia and may also be TOC members. The POC members review and offer input on Quarterly Progress Reports (QPRs) and deliverables.
- **POC Chair** The main contact for the project. May assist the PI in obtaining materials, coordinating access to field projects, testing, and traffic control. Offers support and direction to the PI and works with WisDOT and the PI to resolve issues or concerns. The POC chair should be copied on project-related correspondence. The PI and research team will work through the POC Chair on technical issues related to research project.
- **Technical Support Staff (TS)** Works with WisDOT Research and Library staff, the TOC and POC to support the program. WisDOT has an interagency agreement with UW-Madison for WHRP technical support. TS reviews RFPs, proposals, project reports and deliverables. TS participates in meetings and prepares meeting minutes. TS should be copied on project-related correspondence.
- WisDOT Contracts Specialist (CS) Prepares contracts and amendments and arranges meetings. The CS receives and handles Quarterly Progress Reports (QPRs), invoices, project correspondence and reports. The CS, along with UWTS, monitors the status and timelines of projects and the deliverables. Program and invoice inquiries should be directed to the CS and the CS should be copied on project-related correspondence.
- Steering Committee Chair Reviews and approves contracts and amendments and is consulted for key project decisions.

Administrative Responsibilities

To ensure successful administration of a WHRP project, the research team is expected to provide the research deliverables specified in the contract work plan. PIs will be evaluated by the POC using an evaluation form, <u>WisDOT Form DT 1238</u>, on their performance on technical tasks, overall communication, project deliverables and administrative activities. Quality, timeliness and completeness of deliverables may be considered during the proposal selection process for future projects. PIs may request the results of the researcher evaluations for closed projects (January 1, 2013, or later).

Quarterly Progress Reports (QPRs)

WHRP contracts require quarterly technical progress reports (QPRs) that serve both technical and administrative functions. QPRs are reviewed by the POC to assess the progress of the project and identify concerns. WisDOT will withhold payment of an invoice until the QPR is submitted by the PI and approved by the POC chair. WHRP contracts require that QPRs be submitted by the 15th of the month following the end of each quarter: e.g. April 15, July 15, October 15 and January 15.

Completing the QPR

The CS will email a reminder notice and a copy of the QPR template to the PI at the end of the month before the QPR is due. The PI is expected to complete the QPR as follows:

- **Project Schedule Status:** Indicate the project status based on discussions with the POC or a contract change. (If the project timeline has changed from the original contract then select "On Revised Schedule".)
- **Project Budget Status:** Include the "Expenditures Current Quarter" and "Total Expenditures" based on figures from the PI's accounting system. The "Percent Work Completed" should be estimated based on the actual progress relative to the tasks defined by the work plan.
- **Project Description:** Provide a brief description of the project and state the overall objectives of the research project.
- **Progress This Quarter:** Clearly, completely and concisely report the quarterly progress based on the tasks described in the current work plan.
- Anticipated Work Next Quarter: Identify the specific work plan tasks that will be completed in the next quarter.
- **Circumstances Affecting Progress or Budget:** Provide details of timeline delays, anticipated delays, and/or budget issues that have occurred during the quarter. Clearly and concisely explain the reason. The PI will be contacted by POC chair, TS or CS if the progress significantly diverges from the work plan schedule.
- **Gantt Chart or Other Project Documentation:** Insert the Gantt chart that was submitted in the most recent work plan and other documentation into the PDF of the QPR document. Indicate any changes that have been made to the chart.

Invoices

WHRP contracts require that one invoice be submitted for each quarter for costs incurred and follow the quarterly schedule below. (Monthly invoices and invoices that cover days outside this quarterly schedule will be returned for resubmission.)

Quarter 1	Jan.1 – Mar. 31
Quarter 2	Apr. 1 – Jun. 30
Quarter 3	July 1 – Sep. 30
Quarter 4	Oct. 1 – Dec. 31

WisDOT prefers that agencies send invoices via email to: shari.krueger@dot.wi.gov

Invoices may be mailed to the following address: Wisconsin DOT S.911, Research & Library Services 4822 Madison Yards Way Madison, WI, 53705

Funding Retainage

Ten percent of the contract award will be withheld pending receipt and approval of the final report.

Cost Overruns

The CS and the POC chair must be contacted before any costs exceeding the budget are incurred on a project. If funding changes are to be considered, the CS will arrange a meeting with the POC, PI and WHRP Administration to discuss the nature of the cost overruns. A request for additional funds may be recommended and an adjustment to the work plan may be approved to allow the project to stay within budget. If approved, the CS will notify the PI of the procedure and next steps.

Under no circumstances will WHRP reimburse costs incurred by the researcher that exceed the award amount without approval from the Federal Highway Administration (FHWA) and an executed contract amendment authorizing the change.

End Date Extensions

Every effort should be made to complete the project and submit the publication-ready (PR) report by the end date. The PI is expected to notify the POC chair and the CS within 60 days of the project end date if an extension is needed. The TOC chair, POC chair and TS will discuss the PI's concerns and offer a recommendation.

The following circumstances will be considered for extending the end date:

- Inclement weather affecting the collection of field data
- Construction delays
- Major change in the project scope or work plan
- The PI has changed affiliation and is no longer with the contracted entity
- Other unique circumstances (medical emergency, etc.)

If an end date change is recommended by the chairs, the PI should email a revised work plan to the CS and a completed End Date Waiver Request (EDWR) form <u>WisDOT Form DT 1245</u> and contact the CS for the procedure required for submitting a request. The SC chair and FHWA will need to approve any end date extensions.

An EDWR that is deemed unacceptable may negatively impact the ability of the PI to obtain funding for future WHRP research projects.

Project Close-Out Requirements

Editorial Quality

The PI is expected to submit reports and PowerPoint presentations with quality technical writing and proper grammar. As indicated in the RFP, funds for the services of a technical editor to ensure this requirement is met are acceptable and, if needed, should be included in the budget.

Before Close-Out Presentation Report (BCOP)

The PI is required to submit the BCOP three months before the project end date to allow time for scheduling the presentation, TOC and POC reviews, and PI's revisions. It is typical for these reports to require revisions. The PI will make every effort to promptly respond to comments and requests from the TOC, POC and TS regarding the report.

Report Preparation Requirements

To ensure consistency and comply with FHWA requirements, PIs must make all applicable edits to the draft report and follow the formatting and distribution requirements.

The BCOP should include the following and use the templates (hyperlinked) below:

- Report length not to exceed 50 pages (excluding appendices)
- Cover Page
- Disclaimer
- <u>Technical Documentation Page</u> Note: report revisions should be updated on Cover, Disclaimer and Technical Documentation Page to reflect the month/year of the last revision to the report
- Executive Summary
- Table of Contents
- Research Report

Report Page Order and Numbers should be as follows:

- Cover page no number
- Technical Documentation page i
- Disclaimer ii
- Executive Summary iii
- Summary of Findings, Recommendations, Acknowledgement, Table of Contents, List of Tables, List of Figures Continue with Roman numerals
- Introduction Page 1

Project Close-Out Presentation (COP)

The PI is required to provide a project COP to the TOC. The presentation provides a summary of the research efforts, emphasizing significant findings and making recommendations for implementation of the results.

- A copy of the close-out presentation file should be delivered to the CS no later than 24 hours before the presentation.
- The TOC may invite other members of WisDOT or industry to the presentation.
- COPs may be recorded. The PI should contact the CS if there are any concerns related to the webcasting/recording of the presentation.

Summary Report Page

TS will collect comments on the presentation for the PI. The PI will review the comments, contact the POC chair and TS for clarification, and provide a summary page detailing how the comments were addressed in a summary report page.

NOTE: This summary should be a separate document, that is sent with the revised report to the CS, within three weeks of the COP.

After Close-Out Presentation Report (ACOP)

It is typical for these reports to require revisions. The PI will make every effort to promptly respond to comments and requests from the TOC, POC and TS to ensure the completed report is delivered by the project end date.

PDF and Word Files

Email the complete, approved Print-Ready (PR) report to the CS in a PDF format. For editing purposes, send the cover, technical documentation, and disclaimer pages in a separate file, in a Word format, to the CS.

Please contact the CS with questions related to preparing the final version of the research report.

Hard Copies

Hard copies of the PR report will be prepared by WisDOT. The PI is not required to deliver hard copies of the report to WisDOT.

Legend

ACOP - after close-out presentation report BCOP - before close-out presentation report COP - close-out presentation CS - contract specialist FHWA - Federal Highway Administration PI - principal investigator POC - project oversight committee PR - publication-ready report QPR - quarterly progress report RCC - research communications coordinator SC – steering committee TOC - technical oversight committee UWTS - University of Wisconsin- Madison technical support

WHRP - Wisconsin Highway Research Program