Minnesota Local Road Research Board Local Operational Research Assistance (OPERA) Program

PROJECT PROPOSAL FORM

Project Details

| Date of Proposal: |
|--|
| Agency Submitting Proposal: |
| County or City Engineer: |
| (The county or city engineer must approve this proposal before submittal and is considered the principal |
| investigator for the project.) |
| Proposal Sponsor/Champion: |
| Funding Requested: <u>\$</u> |
| Proposal/Project Title: |
| Please use additional pages if needed for detailing the problem, testing, evaluation, etc. |

1) Please describe the problem your project will attempt to solve.

2) Please provided a detailed description of the testing you will conduct.

3) What evaluation criteria will you use to evaluate your project's success?

4) What assumptions are you making as part of your project?

5) How will your project be implemented?

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Estimated Project Cost and Timeline Information

| Estimated project costs | Hours | Cost | Total | Donations | Total | | | |
|--|-------|------|------------------------|-----------|-------|--|--|--|
| Fabrication Costs | | | | | | | | |
| Application Costs | | | | | | | | |
| Equipment Rental | | | | | | | | |
| Material Costs | | | | | | | | |
| Equip. Purchase Costs | | | | | | | | |
| Testing Costs | | | | | | | | |
| Report Preparation Costs 1 | | | | | | | | |
| Note: Do not include your organization's staff time. | | | Total Project Costs \$ | | | | | |

This section is for data inquiry only. You are not required to submit invoices from vendors.

| Estimated Time-line | Month | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|-------------------------------|-------|---|---|---|---|---|---|---|---|---|----|----|----|
| Authorization & Start up | | | | | | | | | | | | | |
| Purchase materials/Equipment | | | | | | | | | | | | | |
| Installation of Equipment | | | | | | | | | | | | | |
| Field Preparation/Application | | | | | | | | | | | | | |
| Testing/Data Collection | | | | | | | | | | | | | |
| Evaluation | | | | | | | | | | | | | |
| Report Preparation | | | | | | | | | | | | | |
| Completion of Project | | | | | | | | | | | | | |

Does this project require work or testing that can only be done during a specific season? If so, which season(s)? _____

Estimated completion date of project/study:

If you are selected to receive funding, do you have the capability to complete the following activities? Please select all that apply.

- □ Write a report
- \Box Take photos
- \Box Create a video
- $\hfill\square$ Give a presentation and/or demonstration

Total Cost of Project:

OPERA Funding Requested: \$_____

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PROJECT PROPOSAL FORM

Organization and Contact Information

| | County or City Engine | er: | | | | | | | | |
|-----------|--|---|--|--------------------------|--|--|--|--|--|--|
| | Phone #: | E-mail: | | | | | | | | |
| | Proposal Sponsor/Cha | mpion: | | | | | | | | |
| | Phone #: | E-mail: | | | | | | | | |
| | Organization Informat | ion (City/County | //Township): | | | | | | | |
| | Financial Administrate | or Contact (hand | les contract proces | ss, invoices & payments) | | | | | | |
| | Name: | | | | | | | | | |
| | E-mail address: | | | _ | | | | | | |
| | Phone #:Fax #: | | | | | | | | | |
| | Organization Name (City/County/Township): | | | | | | | | | |
| | Address: | | | _ | | | | | | |
| | City, State Zip: | | | | | | | | | |
| | | | | | | | | | | |
| Submitted | by: | | Approved by | | | | | | | |
| | Propose | er | | County/City Engineer | | | | | | |
| | Mindy | Carlson, Center a, Suite 440, 222 Fax: 61 Phone: 6 | by e-mail, mail or for Transportatio 21 University Ave 2-625-6381 12-625-1813 a@umn.edu | | | | | | | |