

Technology Deployment Initiatives and Partnership Program Request for Funding FY 2005

FHWA Strategic Goal Area: *Specify the applicable Strategic Goal(s)*

Focus Technology: *FLH TD focus technology*

Project Title:

Problem Statement: *State the problem to be addressed focusing on the "state of the art". This explanation should clearly define the circumstances or parameters that are unknown and need evaluation. The background and/or history of the technology condition provide knowledge important for the development of the work plan. Describe how the problem affects Federal Lands. (It may be appropriate for the preparer to confirm through a quick literature review that the study proposed has not been completed for the subject area.*

Proposal: *Generally describe the feature that the WFLHD / FLH will be evaluating and/or constructing. Include an explanation/description of why the feature meets the definition below. The feature should be innovative and meet a need. Be clear and concise.*

FHWA defines a technology feature as a material, process, method, equipment item, traffic operational device, or other feature that:

- *has not been sufficiently tested under actual service conditions to merit acceptance without reservation in normal highway construction, or*
- *has been accepted but needs to be compared with alternative acceptable features for determining their relative merits and cost effectiveness."*

Benefits: *Describe the potential tangible and intangible benefits and expected outcomes.*

Resources/Cost: *Provide estimated resources needed and cost for successful completion of initiative.*

Duration: *Time needed to complete the initiative.*

Organization/Method: *State the strategy, methodology, and applicable metrics to achieve the stated objectives and deliverable(s) of this proposal. Include anticipated project milestones.*

Submitter:

Agency/Division: Western Federal Lands Highway Division
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