

CA - PMM

Project Name: Transit Information Technologies Data Management Systems (TransIT)

OCIO Project #:

Department: Department of Transportation (Caltrans)

Revision Date: 10/12/10

Concept Statement

Description

Brief description of the proposed project:

Procure a consultant to conduct a feasibility study and write an FSR for a solution to the data management needs of the Division of Mass Transportation's five Federal Transit Administration (FTA) grant programs.

Need Statement

High Level Capabilities Needed:

A single database repository of DMT's grant data.

What is Driving This Need?

The need for one database versus several to store information in one place to comply with FTA's mandates for collection of required information.

Risk to the Organization if This Work is Not Done:

Lack of compliance with mandates.

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Benefit Statement

Intangible Benefits

Process Improvements (describe the nature of the process improvement):
One database repository for all related grant information will greatly streamline the entire operation.

Other Intangible Benefits:
TBD.

Tangible Benefits

Revenue Generation (describe how revenue will be generated):
TBD.

Cost Savings (describe how cost will be reduced):
TBD.

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Cost Avoidance (describe the cost and how avoided):
TBD.

Risk Avoidance (describe the risk and how avoided):
TBD.

Improved Services:
TBD.

Consistency

"No" Responses 		Rationale	Action Required
Enterprise Architecture	Yes		
Business Plan	Yes		
Strategic Plan	Yes		

Impact to Other Entities

Nature of Impact to Other Entities

Entity: _____

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Describe the nature of the impact:
None.

Entity:
Describe the nature of the impact:

Entity:
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Entity:
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Solution Alternatives

Alternative 1:

TBD.

Technical Considerations for Alternative 1:

ROM Cost:

to

Note: high end of range must not exceed 200% of low end of range

Alternative 2:

TBD.

Technical Considerations for Alternative 2:

ROM Cost:

to

Note: high end of range must not exceed 200% of low end of range

Alternative 3:

TBD.

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Technical Considerations for Alternative 3:	
ROM Cost: _____ to _____	Note: high end of range must not exceed 200% of low end of range

Recommendation

Comparison:

Alternative 1	ROM Cost	Risk
	\$0 - \$0	
Alternative 2	ROM Cost	Risk
	\$0 - \$0	
Alternative 3	ROM Cost	Risk
	\$0 - \$0	

Conclusions:

1	
2	
3	
4	

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Recommendation:

Concept Approach *(if known)*

System Complexity:			System Business Hours: <i>(e.g., 24x7, 9am-5pm)</i> :		To Be Determined in the Feasibility Study	
Architecture	<input type="checkbox"/> Mainframe	<input type="checkbox"/> Client Server	<input type="checkbox"/> Web Based		Num. of New Databases:	1
Technology	<input type="checkbox"/> New	<input type="checkbox"/> New to Staff	<input type="checkbox"/> In-House Experience		Interfaces:	
Implementation	<input type="checkbox"/> Central Site	<input type="checkbox"/> Phased Roll-out			Num. of Sites:	
M & O Support	<input type="checkbox"/> Contractor	<input type="checkbox"/> Data Center	<input type="checkbox"/> Project	<input type="checkbox"/> Returned to Sponsor		
Procurement Approach: <i>(consult with OSI Procurement Center)</i>					Number of Procurements:	
Open Procurement?		Delegated Procurement? Yes.				
Scope of Contract	<input type="checkbox"/> Development	<input type="checkbox"/> Implementation	<input type="checkbox"/> M & O	<input type="checkbox"/> Other:		
Anticipated Length of Contract:		Years /		extensions for		years