

# **Stage 4 Project Readiness and Approval**

Department of Technology, SIMM 19D, Revision 10/11/2016

(Embedded PDF instructions describe how to attach files and/or insert repeating sections.)

	insert repeating sections.)
4.4 General Information	
Agency or State Entity Name: Department of Transportation (Caltrans) Organization Code: 2660 Proposal Name: Transportation Asset Management System (TAMS) Department of Technology Project Number: 2660-544	
4.5 Submittal Information	
Contact Information:	
Contact First Name: Suzette Contact Email: Suzette.ponik@dot.ca.gov Submission Date:	Contact Last Name: Ponik Contact Phone Number: (916) 947-7407
11/13/2020	
Submission Type:  ☑ New Submission  ☐ Updated Submission (Pre-Approval)	☐ Updated Submission (Post-Approval) ☐ Withdraw Submission Reason: Select If "Other," (specify)
Sections Updated (For Updated Submissions only, check	all that apply)
<ul> <li>□ 4.4 General Information</li> <li>□ 4.5 Submittal Information</li> <li>□ 4.6 Primary Solicitation Results</li> <li>□ 4.6.1 Solicitation Key Action Dates Variance (Primary Solicitation Only)</li> <li>□ 4.6.2 Addenda</li> <li>□ 4.6.3 Final Bid Respondents</li> <li>□ 4.6.4 Subcontractor Information</li> <li>□ 4.7 Ancillary Solicitation Status</li> <li>□ 4.8 Contract Management</li> <li>□ 4.9 Organizational Readiness</li> <li>□ 4.9.1 Project Organization Chart</li> <li>□ 4.10 Project Readiness</li> <li>□ 4.11 Requirements Baseline</li> </ul>	<ul> <li>□ 4.11.1 Final Requirements Count</li> <li>□ 4.12 Schedule</li> <li>□ 4.12.1 Schedule Summary</li> <li>□ 4.12.2 Reason(s) for Difference</li> <li>□ 4.12.3 High Level Integrated Master Schedule and Key Milestones</li> <li>□ 4.13 Cost Baseline</li> <li>□ 4.13.1 Cost Summary</li> <li>□ 4.13.2 Reason(s) for Difference</li> <li>□ 4.13.3 Budget Change Proposal (BCP) Summary</li> <li>□ 4.13.4 Financial Analysis Worksheets (Baseline)</li> <li>□ 4.14 Project Management Planning</li> <li>□ 4.15 Risk Register</li> </ul>
Summary of Changes:	
Project Approval Executive Transmittal Attachment: (File Attachment)  Condition(s) from Previous Stage(s):	
Condition #	

**Condition Category** Select... If "Other," (specify)

**Condition Sub-Category** Select... If "Other," specify:

Condition

If "Other," specify: **Assessment** Select...

**Agency/State Entity Response** 

**Status** If "Other," specify: Select...

#### **Insert Condition**

# 4.6 Primary Solicitation Results

## 4.6.1. Solicitation Key Action Dates (Primary Solicitation Only)

**Activity:** Release of Solicitation If "Other," specify:

6/26/2020 **Actual Start Date: Actual End Date:** 10/26/2020

**Actual Duration (Number of** 

**Business Days):** 

1

Bidder's Conference **Activity:** If "Other," specify: Click here to enter

text.

text.

text.

text.

potential

7/09/2020 **Actual Start Date: Actual End Date:** 7/09/2020

**Actual Duration (Number of** 

**Business Days):** 

1

**Activity:** Last day to submit questions for clarification of If "Other," specify: Click here to enter

> solicitation and/or request a change to the requirements in the solicitation prior to Final

**Proposals** 

**Actual Start Date:** 7/17/2020 **Actual End Date:** 7/17/2020

**Actual Duration (Number of** 

**Business Days):** 

1

**Activity:** State's response to bidder's questions,

bidder's request for changes to the requirements and release of

addendum

7/28/2020

**Actual End Date:** 7/28/2020

**Actual Duration (Number of** 

**Business Days):** 

**Actual Start Date:** 

1

**Activity:** Confidential Discussions with individual

bidders regarding Conceptual Proposal

If "Other," specify: Click here to enter

If "Other," specify: Click here to enter

**Actual Start Date:** 8/06/2020 **Actual End Date:** 8/10/2020 **Actual Duration (Number of** 3 **Business Days): Activity:** Last day to submit Final Proposals If "Other," specify: Click here to enter text. **Actual Start Date:** 9/21/2020 **Actual End Date:** 9/21/2020 **Actual Duration (Number of** 1 **Business Days): Activity: Evaluation Period** If "Other," specify: Click here to enter text. **Actual Start Date:** 9/22/2020 **Actual End Date:** 10/16/2020 **Actual Duration (Number of** 17 **Business Days): Activity:** Demonstration If "Other," specify: Click here to enter text. **Actual Start Date:** 10/21/2020 **Actual End Date:** 10/21/2020 **Actual Duration (Number of** 1 **Business Days):** Discussions with individual If "Other," specify: Negotiations **Activity:** Confidential bidders regarding Detailed Technical Proposal **Actual Start Date:** 10/23/2020 **Actual End Date:** 10/23/2020 **Actual Duration (Number of Business Days):** Other If "Other," specify: Best and Final **Activity:** Offers(BAFO) Due **Actual Start Date:** 10/29/2020 **Actual End Date:** 10/29/2020 **Actual Duration (Number of** 1 **Business Days):** 

If "Other," specify: Review BAFOs

**Evaluation Period** 

10/29/2020

11/03/2020

**Activity:** 

**Actual Start Date:** 

**Actual End Date:** 

**Actual Duration (Number of Business Days): Activity:** Bidder Discussion (BI) If "Other," specify: Click here to enter text. **Actual Start Date:** 11/05/2020 **Actual End Date:** 11/05/2020 **Actual Duration (Number of** 1 **Business Days): Activity: Secondary Demonstration** If "Other," specify: Click here to enter text. **Actual Start Date:** 11/16/2020 **Actual End Date:** 11/16/2020 **Actual Duration (Number of** 1 **Business Days): Activity: Secondary Notification** If "Other," specify: Click here to enter text. **Actual Start Date:** 11/17/2020 **Actual End Date:** 11/17/2020 **Actual Duration (Number of** 1 **Business Days): Activity:** Other If "Other," specify: Secondary BAFO Due **Actual Start Date:** 11/19/2020 **Actual End Date:** 11/19/2020 **Actual Duration (Number of** 1 **Business Days): Activity: Evaluations** If "Other," specify: Click here to enter text. **Actual Start Date:** 11/20/2020 **Actual End Date:** 11/20/2020 **Actual Duration (Number of** 1 **Business Days): Activity:** Notification of Intent to Award If "Other," specify: Click here to enter text. **Actual Start Date:** 10/30/2020 **Actual End Date:** 10/30/2020 **Actual Duration (Number of** 1 **Business Days):** 

Activity	Contract Award	If "Others" are sift a Clink house to contain
Activity:	Contract Award	If "Other," specify: Click here to enter text.
Actual Start Date:	11/25/2020	
Actual End Date:	11/25/2020	
Actual Duration (Number of Business Days):	1	
Insert Key Action Date Activity		
4.6.2 Addenda		
Addenda Number:	1	
Addenda Category:	Key action date extensions (e.g., extension of bid submission)	If "Other," specify:
Addenda Number:	1	
Addenda Category:	Modifications to administrative requirements	If "Other," specify: Click here to enter text.
Addenda Number:	1	
Addenda Category:	Modifications to bidder/key staff qualifications	If "Other," specify: Click here to enter text.
Addenda Number:	1	
Addenda Category:	Modifications to evaluation criteria	If "Other," specify: Click here to enter text.
Addenda Number:	1	
Addenda Category:	Modifications to Statement of Work	If "Other," specify: Click here to enter text.
Addenda Number:	1	
Addenda Category:	Modifications to cost methodology or cost worksheets	If "Other," specify: Click here to enter text.
Addenda Number:	2	
Addenda Category:	Other	If "Other," specify: Modifications to include language specific to COVID-19 restrictions.
Addenda Number:	3	
Addenda Category:	Key action date extensions (e.g., extension of bid submission)	If "Other," specify: Click here to enter text.
Addenda Number:	4	
Addenda Category:	Modifications to cost methodology or cost worksheets	If "Other," specify: Click here to enter text.
Addenda Number:	4	
Addenda Category:	Key action date extensions (e.g., extension of bid submission)	If "Other," specify: Click here to enter text.
Addenda Number:	5	
Addenda Category:	Modifications to Statement of Work	If "Other," specify: Click here to enter text.
Insert Addenda		
4.6.3 Final Bid Respondents		

**Respondent Name:** Data Transfer Solutions, LLC (DTS) **Compliant:** Yes **Non-compliance Category:** Select... If "Other," specify: **Insert Non-compliance Category Negotiations Conducted:** Yes Intend to Award: Yes **Protested:** No **Protest Disposition:** Select... **Contract Number:** 56A0651 **Contract Start Date:** 12/15/2020 Contract End Date: 2/21/2024 **Total Contract Cost:** \$15,462,308 **Respondent Name: Taborda Solutions Compliant:** No **Non-compliance Category:** Non-compliant to administrative If "Other," specify: requirement(s) **Insert Non-compliance Category Negotiations Conducted:** Yes Intend to Award: No **Protested:** No **Protest Disposition:** Choose an item. **Contract Number:** Click here to enter text. **Contract Start Date: Contract End Date: Total Contract Cost:** Click here to enter text. **Respondent Name:** Accenture **Compliant:** No Non-compliant to administrative **Non-compliance Category:** If "Other," specify: requirement(s) **Insert Non-compliance Category Negotiations Conducted:** No Intend to Award: No **Protested: Protest Disposition:** Choose an item.

Click here to enter text.

**Contract Number:** 

**Contract Start Date:** 

**Contract End Date:** 

Total Contract Cost: Click here to enter text.

Respondent Name: Agile Assets

Compliant: No

Non-compliance Category: Non-compliant to administrative

requirement(s)

No

**Insert Non-compliance Category** 

Negotiations Conducted: No

Protested: No

**Protest Disposition:** Choose an item.

Contract Number: Click here to enter text.

**Contract Start Date:** 

Intend to Award:

**Contract End Date:** 

**Total Contract Cost:** Click here to enter text.

Respondent Name: Aurigo

Compliant: No

Non-compliance Category: Non-compliant to administrative

requirement(s)

Non-compliance Category: Did not indicate compliance to

functional/non-functional requirement(s)

**Insert Non-compliance Category** 

Negotiations Conducted: No

Intend to Award: No

**Protested:** 

**Protest Disposition:** Choose an item.

Contract Number: Click here to enter text.

**Contract Start Date:** 

**Contract End Date:** 

**Total Contract Cost:** Click here to enter text.

Respondent Name: Parsons

Compliant: No

Non-compliance Category: Non-compliant to administrative

requirement(s)

Non-compliance Category: Did not indicate compliance to

functional/non-functional requirement(s)

If "Other," specify:

Insert Non-compliance Cate	gory						
Negotiations Conducted:		No					
Intend to Award:		No					
Protested:		No					
Protest Disposition:		Choose an item.					
Contract Number:		Click here to enter text.					
Contract Start Date:							
Contract End Date:							
Total Contract Cost:		Click here to enter text.					
Respondent Name:		ZPro					
Compliant:		No					
Non-compliance Category:		Non-compliant to administrative	If "Othe	er," specif	y:		
Non-compliance Category:		requirement(s)  Did not indicate compliance to	If "Othe	er," specif	v:		
		functional/non-functional requirement(s)		, ,	,		
Insert Non-compliance Cate	gory						
Negotiations Conducted:		No					
Intend to Award:		No					
Protested:		No					
Protest Disposition:		Choose an item.					
Contract Number:		Click here to enter text.					
Contract Start Date:							
Contract End Date:							
Total Contract Cost:		Click here to enter text.					
Insert Respondent							
4.6.4 Subcontractor Infor	matio	n					
Subcontractor Name ICDS, Inc.			SB □	DVBE		N/A ⊠	
Spy Pond Partners, LLC					$\boxtimes$		
Insert Subcontractor							
4.7 Ancillary Solicit	atio	n Status					
Solicitation Title:	-	est for Offer – RFO #:56A0652, Business Process es (MSA #5167010-001 To 328)	Manager	nent (BPN	1) IT Cor	sulting	
Status:	In Pro	ogress					
Respondent Name:	lighlands Consulting Group, LLC.						
Contract Number:	56A0	0652					
Contract Start Date:	6/26/	2020					
Contract End Date: 6/25/2021							

	Total Contract Cost:	\$750,000				
Sol	icitation Title:	Request for Offer – RFO #: CT_TAMS_20190130				
Sta	tus:	Completed				
Res	spondent Name:	Gartner				
	ntract Number:	56A0616				
	Contract Start Date:	6/03/2019				
	Contract End Date: 6/30/2020					
	Total Contract Cost:	\$1,266,500				
Ins	ert Ancillary Solicitation St	atus				
4.	8 Contract Mana	gement				
			Yes	No		
1.	an understanding of the se	lanager been assigned and has the Contract Manager reviewed and gained cope, activities, tasks and deliverables of the contract? ow why this has not been accomplished:				
Does the assigned Contract Manager understand the processes for post award contract activities, including contract amendments, contract work authorizations, terms and conditions, and contract escalation/resolution?  If "No," briefly explain below why this has not been accomplished:						
<ul> <li>3. Has a post-award or kickoff meeting between the Contract Manager and state project team members been scheduled to align state and contractor expectations related to contract, budget, invoicing, requirements review, and contractor incentives?</li> <li>If "No," briefly explain below why this has not been accomplished:</li> </ul>						
4.	$\boxtimes$					
5.	<ul> <li>5. Does the Contract Manager have a plan to collect and assess contractor and project performance information on a regular basis (i.e. establish meetings with Project Managers, communication techniques)?</li> <li>If "No," briefly explain below why this has not been accomplished:</li> </ul>					
4.	9 Organizational	Readiness				
			Yes	No		
1.	repeatable and scalable to security, performance, int If "No," briefly describe be	tity currently have a mature testing release management process with a esting methodology that supports all stages of testing (system, integration, erfaces, regression, and user acceptance)? elow the testing release management process that will be used to manage, of a software build through the different phases and environments, including ware releases:				
2.	project? If "No," briefly explain bel	we a clear understanding of the lines of business that will be impacted by the ow how the Agency/state entity plans to educate the project team to ensure understanding of the goals that the project intends to achieve:	$\boxtimes$			

3.	Does the Agency/state entity have processes and methodologies in place to support organizations change management (OCM) activities identified in Stage 1, Section 1.12.4 Training and Organization Change Management?  If "No," briefly describe below how the Agency/state entity will perform OCM activities for this proposal:		$\boxtimes$	
4.	Does the Agency/state entity have dedicated resources assigned to business process improvement business process reengineering activities?  If "Yes," specify the areas of business process improvement needed below:	t or		
4.9	0.1 Project Organization Chart			
Att	achment: (File Attachment)			
4.	10 Project Readiness			
1.	Specify the system development methodology that will be used to design and develop the new sy  ☐ Agile ☐ Waterfall ☒ Iterative/Incremental ☐ Other, specify:			
de <sub>l</sub>	Describe below the Agency/state entity's past project experience using the system development of this methodology has never been used before, describe the training and staff development that we staff to leverage this methodology.  IT Project Manager has extensive experience in hybrid agile iterative/incremental softward oloyment. This methodology was used on her last 2 projects, the most recent was OSI/CW dition, part of the SI contract/agreement includes high level Agile training for the rest of the	vill be pro re deve DS - \$46 ne State	ovided to lopment 60M proj	prepare t and
	m/staff who are not as familiar with this methodology. Training will include general procewell as for specific roles (i.e. Product Owner, Scrum Master).	ess and	methodo	ology,
	well as for specific roles (i.e. Product Owner, Scrum Master).	Yes	No No	N/A
as '	well as for specific roles (i.e. Product Owner, Scrum Master).  Has the Agency/state entity received approval of the Evaluation and Selection Report?  Has the Agency/state entity engaged the Office of Technology Services (OTech) for capacity planning and the development of the solution delivery timeline?  If "No" and data center capacity planning and alignment services are needed and the	Yes ⊠	No	N/A
2. 3.	Has the Agency/state entity received approval of the Evaluation and Selection Report? Has the Agency/state entity engaged the Office of Technology Services (OTech) for capacity planning and the development of the solution delivery timeline? If "No" and data center capacity planning and alignment services are needed and the Agency/state entity has not engaged OTech, explain below: Have resource commitments been obtained for all staff resources identified in Stage 3, Section 3.17 Staffing Allocation?	Yes 🖂	No	N/A
2. 3.	Has the Agency/state entity received approval of the Evaluation and Selection Report? Has the Agency/state entity engaged the Office of Technology Services (OTech) for capacity planning and the development of the solution delivery timeline? If "No" and data center capacity planning and alignment services are needed and the Agency/state entity has not engaged OTech, explain below:  Have resource commitments been obtained for all staff resources identified in Stage 3, Section 3.17 Staffing Allocation? If "No," explain below:  Does the project staffing plan ensure sufficient staff resources are available to perform project activities while also supporting maintenance and ongoing operations for other Agency/state entity initiatives?	Yes  I	No	N/A
2. 3. 4. 5. 6.	Has the Agency/state entity received approval of the Evaluation and Selection Report? Has the Agency/state entity engaged the Office of Technology Services (OTech) for capacity planning and the development of the solution delivery timeline? If "No" and data center capacity planning and alignment services are needed and the Agency/state entity has not engaged OTech, explain below: Have resource commitments been obtained for all staff resources identified in Stage 3, Section 3.17 Staffing Allocation? If "No," explain below: Does the project staffing plan ensure sufficient staff resources are available to perform project activities while also supporting maintenance and ongoing operations for other Agency/state entity initiatives? If "No," explain below how sufficient resource levels will be maintained for all project activities: Have all identified project leads received formal project management training? If "No," explain below how the Agency/state entity will educate the project team leads on	Yes	No	N/A
2. 3. 4. 5. 6.	Has the Agency/state entity received approval of the Evaluation and Selection Report? Has the Agency/state entity engaged the Office of Technology Services (OTech) for capacity planning and the development of the solution delivery timeline? If "No" and data center capacity planning and alignment services are needed and the Agency/state entity has not engaged OTech, explain below:  Have resource commitments been obtained for all staff resources identified in Stage 3, Section 3.17 Staffing Allocation? If "No," explain below:  Does the project staffing plan ensure sufficient staff resources are available to perform project activities while also supporting maintenance and ongoing operations for other Agency/state entity initiatives? If "No," explain below how sufficient resource levels will be maintained for all project activities: Have all identified project leads received formal project management training? If "No," explain below how the Agency/state entity will educate the project team leads on project management basics:	Yes	No	N/A

If "Yes": Percentage of Change Provide the percentage of change in the space provided. Click here to enter

text.%

Below describe the modification(s), impact(s) to the recommended alternative, and how the requirements align with the business objectives established in the Stage 1 Business Analysis:

2. Has the requirements traceability been updated to accurately reflect any modification(s)?

 $\boxtimes$ 

## 4.11.1 Final Requirements Count

**Total Functional Requirements:** 746 **Total Non-Functional Requirements:** 

160 Enter Number

**Total Project/Transition Requirements:** 

**Requirements Grand Total** 

# 4.12 Schedule

4	.12	2.1	Sc	hed	lule	Su	mn	nary
---	-----	-----	----	-----	------	----	----	------

Estimated Date	Final Baseline Date	Difference	
7/26/2017	7/27/2017		
2/28/2020	12/31/2020		
12/15/2020	Date Picker		
2/21/2024	Date Picker		
	7/26/2017 2/28/2020 12/15/2020	7/26/2017 7/27/2017 2/28/2020 12/31/2020 12/15/2020 Date Picker	7/26/2017 7/27/2017 2/28/2020 12/31/2020 12/15/2020 Date Picker

#### 4.12.2 Reason(s) for Difference

PAL Stage 3 took longer than anticipated.

## 4.12.3 High Level Integrated Master Schedule and Key Milestones

**Attachment:** (File Attachment)

## 4.13 Cost Baseline

4	13	.1	Co	st	Sı	ım	m	ar۱	,

	Estimated Proposed Cost	Final Baseline Cost	Difference
Total Planning Cost (One- Time)	\$5,854,025	\$4,601,075	-\$1,252,950
Total Project Cost (One-Time)	\$20,734,248	\$21,575,434	\$841,186
Total Future Operations IT Staff and OE&E Cost (Continuing)	\$1,329,765	\$2,101,284	\$771,519

## 4.13.2 Reason(s) for Difference

1. Planning cost lower than previously estimated. 2. SI actual costs, plus contingency 3. Increased M&O costs based on actual contract.

## 4.13.3 Budget Change Proposal (BCP) Summary

**Budget Request ID** N/A – Using internal funds.

**Budget Request Year** YY/YYYY

Requested Amount

Select... Status

**Insert BCP Summary** 

## 4.13.4 Financial Analysis Worksheets (Baseline)

**Attachment:** (File Attachment)

# 4.14 Project Management Planning

Are the following project management plans or project artifacts complete, approved by the designated Agency/state entity authority, and available for Department of Technology review?

Risk Register Yes ...

Contract Management Plan Yes

Cost Management Plan Yes

Implementation Management Plan

No

Deferred as agreed with CDT/ PAO

Manager.

Requirements Management Plan

Yes

Deliverable Expectation Document (DED)

Yes

# 4.15 Risk Register

Attachment: (File Attachment)

## Stage 4 Project Readiness and Approval – Department of Technology Use Only

Original "New Submission" Date 1/8/2021

Form Received Date 1/8/2021

Form Accepted Date 1/8/2021

Form Status Completed

Form Status Date 2/5/2021

Form Disposition Approved If "Other," specify:

Form Disposition Date 2/5/2021