

**LOS ANGELES COUNTY
DEPARTMENT OF PUBLIC WORKS**

SAN GABRIEL VALLEY TRAFFIC FORUM

**ADVANCED TRAFFIC MANAGEMENT SYSTEM
IMPROVEMENT PROJECT**

CONTRACT NO. PW 12716

PROGRESS REPORT

July 2006

Prepared by:



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August 22nd, 2006

Major Work Items Completed This Period (July 2006)

SGVTF Project Website

- TransCore updated the website to include the Monthly Progress Reports through June '06 & all recent SGVTF deliverables

SGVTF Project Management

- TransCore discussions/correspondence w/ LA County re: project status & direction
- 7/17/06 – TransCore submitted an interim project status report & requested LA County comments on outstanding deliverables

ATMS User Requirements (Task 2.3.2) & ATMS Functional Requirements (Task 2.3.3)

- TransCore initial efforts to incorporate RCR form comments, prepare FINAL in PDF format, & submit to LA County for review/approval (prior to production)

LCCS & Facility Requirements (Task 2.3.4)

- MMA & TransCore continued efforts to incorporate mutually agreed-upon LA County comments & develop a RCR form to indicate the recommended next steps for any/all remaining comments

Sub-Regional TMC Requirements (Task 2.3.5)

- 7/19/06 – TransCore submitted the Sub-Regional TMC Requirements document (FINAL)

Integration System User Requirements (Task 2.3.6) & Integration System Functional Requirements (Task 2.3.7)

- 7/19/06 – TransCore submitted the Integration System User & Functional Requirements document (FINAL)

Communications User/Functional Requirements (Task 2.3.8)

- 7/31/06 – TransCore addressed LA County comments/response to RCR form

Operations & Maintenance (O&M) Plan (Task 2.7)

- 7/17/06 – MMA & TransCore submitted the O&M Plan RCR form
 - Priority Comment Already reviewed/approved by LA County
 - Regular Comments Initial MMA/TransCore response

City Concurrence (Task 2.9)

- 7/1/06 thru 7/31/06 – TransCore conducted City Concurrence Meetings w/ the following SGVTF Agencies:
 - Level 1
 - Temple City
 - Level 2A
 - Monrovia
 - Level 2B
 - Arcadia
 - Covina
 - West Covina

Final Conceptual Design (Task 2.10)

- TransCore continued efforts to develop “internal” annotated outline that accurately reflects the SGVTF’s Draft Conceptual Design

SGVTF Phase 2 Scope-of-Work (SOW)

- TransCore continued efforts to develop SGVTF Phase 2 SOW (DRAFT) & initial cost estimate

Other SGVTF Documents/Memos/Letters Submitted

Item	Title	Version	Date
1.	SGVTF – Progress Report (June 2006)	Final	July 31, 2006

SGVTF Meetings & Conference Calls Conducted:

Item	Date		Description
	Meeting	Conference Call	
1.		July 5, 2006	Weekly Status
2.		July 14, 2006	Weekly Status
3.		July 21, 2006	Weekly Status
4.		July 28, 2006	Weekly Status

Work Anticipated During Next Period (August 2006)

ATMS User Requirements (Task 2.3.2) & ATMS Functional Requirements (Task 2.3.3)

- TBD – TransCore submittal of a FINAL (in PDF format)

LCCS & Facility Requirements (Task 2.3.4)

- TBD – MMA & TransCore to submit LCCS Requirements RCR form to LA County

Communications User/Functional Requirements (Task 2.3.8)

- TBD – TransCore submittal of a FINAL

Operations & Maintenance (O&M) Plan (Task 2.7)

- TBD – LA County review/comments re: O&M Plan RCR form
- TBD – MMA submittal of a FINAL

City Concurrence (Task 2.9)

- TransCore to schedule/conduct City Concurrence meetings w/ the following SGVTF Agencies:
 - Level 1
 - San Marino
 - South Pasadena
 -
 - Level 2A
 - Azusa
 - Baldwin Park
 - Duarte
 - El Monte
 - Monterey Park
 - San Gabriel
 - Level 2B
 - Alhambra
 - Glendora
 - Irwindale
 - Rosemead

Final Conceptual Design (Task 2.10)

- TransCore continued efforts to develop an annotated outline that accurately reflects the SGVTF's Draft Conceptual Design

Outstanding Items

System Architecture/Area Architecture Definition Report (Task 2.4)

- TransCore Responsibilities
 - 4/13/05 – Submittal of a DRAFT
 - TBD – Submittal of a FINAL
- LA County Responsibilities
 - TBD – Review & submittal of comments on DRAFT

ATMS Alternatives Analysis (Task 2.5.1)

- TransCore Responsibilities
 - 4/5/05 – Submittal of a DRAFT
 - TBD – Submittal of a FINAL
- LA County Responsibilities
 - TBD – Review & submittal of comments on DRAFT

Communications Alternatives Analysis (Task 2.5.2)

- TransCore Responsibilities
 - 5/16/05 – Submitted a DRAFT
 - TBD – Submit a FINAL
- LA County Responsibilities
 - TBD – Review & submit comments on DRAFT

LCCS & Computer Systems Alternatives Analysis (Task 2.5.3)

- TransCore Responsibilities
 - 3/15/05 – Submittal of a DRAFT
 - TBD – Submittal of a FINAL
- LA County Responsibilities
 - TBD – Review & submittal of comments on DRAFT

System Recommendations (Task 2.5.4)

- TransCore Responsibilities
 - 5/24/05 – Submitted a DRAFT
 - TBD – Submit a FINAL
- LA County Responsibilities
 - TBD – Review & submit comments on DRAFT

ATMS Conceptual Design (Task 2.6.1)

- TransCore Responsibilities
 - 9/9/05 – Submittal of a DRAFT
 - TBD – Submittal of a FINAL
- LA County Responsibilities
 - TBD – Review & submittal of comments on DRAFT

Communications Conceptual Design (Task 2.6.2)

- TransCore Responsibilities
 - 9/27/05 – Submittal of a DRAFT
 - TBD – Submittal of a FINAL
- LA County Responsibilities
 - TBD – Review & submittal of comments on DRAFT

LCCS Conceptual Design (Task 2.6.3)

- TransCore Responsibilities
 - 2/14/06 – Submittal of a DRAFT
 - TBD – Submittal of a FINAL
- LA County Responsibilities
 - TBD – Review & submittal of comments on DRAFT

Integrated System Conceptual Design (Task 2.6.4)

- TransCore Responsibilities
 - 6/14/05 – Submitted a DRAFT
 - TBD – Submit a FINAL
- LA County Responsibilities
 - TBD – Review & submit comments on DRAFT

Task Status – Overview

Task/Deliverable	Previous est. % Complete	Current est. % Complete	Complete Date (Planned)	Completion Date (Actual)
Task 1 - Project Management	92%	93%	6/30/05	
Task 2 - Preliminary/Conceptual Design				
Operational Objectives	100%	100%	12/16/03	12/20/04
ATMS System Needs	100%	100%	12/16/03	12/20/04
Task 2.3 - ConOps/System Requirements				
Initial SGVTF ConOps	100%	100%	12/3/04	11/11/04
ATMS User Requirements	98%	99%	11/8/04	
ATMS Functional Requirements	98%	99%	11/8/04	
Agency Facility/System Requirements	98%	99%	12/1/04	
Sub-Regional Facility/System Requirements	99%	100%	12/1/04	7/19/06
Integration User Requirements	99%	100%	12/22/04	7/19/06
Integration Functional Requirements	99%	100%	12/22/04	7/19/06
Communications Systems Requirements	98%	99%	12/30/04	
Task 2.4 - Area Architecture/LCCS Diagram	95%	95%	1/12/05	
Task 2.5 - Alternatives Analysis				
ATMS Alternatives	95%	95%	2/18/05	
Communications Alternatives	95%	95%	2/14/05	
LCCS Alternatives	95%	95%	2/7/05	
Systems Recommendations	95%	95%	3/21/05	
Task 2.6 - Conceptual Design Report				
ATMS Conceptual Design	95%	95%	4/1/05	
Communications Conceptual Design	95%	95%	4/8/05	
LCCS Conceptual Design	95%	95%	4/15/05	
Integrated Systems Conceptual Design	95%	95%	4/22/05	
Draft Conceptual Design	100%	100%	4/29/05	11/10/05
Task 2.7 - O&M Plan	97%	97%	6/6/05	
Task 2.8 - Conceptual Design Workshop	100%	100%	5/20/05	11/10/05
Task 2.9 - City Concurrence	60%	80%	6/3/05	
Task 2.10 - Final Conceptual Design	15%	15%	6/30/05	

SGVTF Meetings/Presentations

- Contract requires up to five (5) such meetings
- None this period

Item	Date	SGVTF Meetings/Presentations
1.	Nov 17, 2003	SGV TAC Monthly Meeting (Presented SGVTF project overview & IEN system overview)
2.	Nov 10, 2005	SGVTF Conceptual Design Workshop
3.		
4.		
5.		