

**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 2007

Prepared by:



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August 14th, 2007

Major Work Items Completed This Period (July 2007)

SGVTF Documents/Memos/Letters Submitted

Item	Title	Version	Date
1.	SGVTF – Progress Report (June 2007)	Final	July 23, 2007
2.	SGVTF – SGVTF Agencies per Level (Update)	Revision (July '07)	July 27, 2007

SGVTF Meetings & Conference Calls Conducted

Item	Date		Description
	Meeting	Conference Call	
1.		July 6, 2007	Weekly Status
2.		July 13, 2007	Weekly Status
3.		July 20, 2007	Weekly Status
4.		July 27, 2007	Weekly Status

SGVTF Project Website

- TransCore updated the website to include the Monthly Progress Reports through June '07 & all recent SGVTF deliverables

LCCS & Facility Requirements (Task 2.3.4)

- 7/23/07 – MMA submittal to LA County re: the LCCS Requirements (FINAL)

System Architecture/Area Architecture Definition Report (Task 2.4)

- 7/9/07 – LA County submittal to TransCore re: comments on DRAFT
- On-Going – TransCore initial efforts to disposition LA County comments & submit RCR Form

ATMS Alternatives Analysis (Task 2.5.1)

- TBD – LA County review/approve ATMS Alternatives Analysis RCR Form (submitted 5/30/07)
- On-Hold – TransCore efforts to incorporate LA County comments & prepare FINAL

LCCS & Computer Systems Alternatives Analysis (Task 2.5.3)

- 7/30/07 – LA County submittal to MMA & TransCore re: comments on DRAFT
- On-Going – MMA initial efforts to disposition LA County comments & submit RCR Form

City Concurrence (Task 2.9)

- 7/2/07 – TransCore correspondence w/ LA County & the City of El Monte (Level 2A) re: El Monte's desire to see "demos" of the IEN, KITS, & wireless communications systems at the LACO TMC
- 7/9/07 – LA County informed TransCore that the City of Covina wants to "drop" to a Level 2A (from Level 2B)
- 7/13/07 – TransCore sent the City of Covina a Level 2A Agency SGVTF City Concurrence package/materials/form
- 7/23/07 – TransCore contacted Irwindale re: status of their SGVTF City Concurrence
- 7/25/07 – Covina signed/submitted its "SGVTF City Concurrence Form"
- 7/26/07 – TransCore request to El Monte re: status of LAC TMC demos (IEN, KITS, & wireless communications systems)
- 7/31/07 – TransCore contacted Rosemead re: status of their SGVTF City Concurrence

Final Conceptual Design (Task 2.10)

- On-Going – TransCore initial efforts to develop the SGVTF Draft Conceptual Design
- TBD – Once the SGVTF Phase 2 SOW & cost estimate are mutually agreed-upon, TransCore to develop a MSProject schedule that will serve both of the following:
 - SGVTF Phase 1 – Final Conceptual Design
 - SGVTF Phase 2 – Detailed Design

SGVTF Phase 2 Scope-of-Work (SOW)

- 7/9/07 – LA County provided comments to TransCore re: revised SGVTF Phase 2 SOW & cost estimate
- 7/12/07 – LA County CIO provided comments to TransCore re: revised SGVTF Phase 2 SOW & cost estimate
- 7/16/07 – TransCore submitted revised SGVTF Phase 2 SOW & cost estimate

SGVTF City Concurrence – Status

City Concurrence (DONE)

- Level 1 Agencies
 - 1/25/07 – Temple City signed/submitted its “SGVTF City Concurrence Form”
 - 6/26/07 – San Marino signed/submitted its “SGVTF City Concurrence Form”
- Level 2A Agencies
 - 1/30/07 – Duarte signed/submitted its “SGVTF City Concurrence Form”
 - 2/23/07 – San Gabriel signed/submitted its “SGVTF City Concurrence Form”
 - 3/6/07 – Monrovia signed/submitted its “SGVTF City Concurrence Form”
 - 3/27/07 – Monterey Park signed/submitted its “SGVTF City Concurrence Form”
 - 4/5/07 – Baldwin Park signed/submitted its “SGVTF City Concurrence Form”
 - 6/1/07 – Azusa signed/submitted its “SGVTF City Concurrence Form”
 - 7/25/07 – Covina signed/submitted its “SGVTF City Concurrence Form”
- Level 2B Agencies
 - 12/6/06 – West Covina signed/submitted its “SGVTF City Concurrence Form”
 - 2/1/07 – Arcadia signed/submitted its “SGVTF City Concurrence Form”
 - 3/28/07 – Alhambra signed/submitted its “SGVTF City Concurrence Form”

City Concurrence (NEED)

- Level 1 Agencies
 - South Pasadena
- Level 2A Agencies
 - El Monte
- Level 2B Agencies
 - Glendora
 - Irwindale
 - Rosemead (received 8/8/07)

Work Anticipated During Next Period (August 2007)

System Architecture/Area Architecture Definition Report (Task 2.4)

- On-Going – TransCore initial efforts to disposition LA County comments & submit RCR Form

ATMS Alternatives Analysis (Task 2.5.1)

- TBD – LA County review/approve ATMS Alternatives Analysis RCR Form (submitted 5/30/07)
- On-Hold – TransCore efforts to incorporate LA County comments & prepare FINAL

LCCS & Computer Systems Alternatives Analysis (Task 2.5.3)

- On-Going – MMA initial efforts to disposition LA County comments & submit RCR Form

City Concurrence (Task 2.9)

- On-Going – TransCore continued efforts to obtain “binding” Agency signatures re: the “SGVTF City Concurrence Forms”
- TBD – El Monte to contact LA County re: demos at the LACO TMC (IEN, KITS, & wireless communications systems)

Final Conceptual Design (Task 2.10)

- On-Going – TransCore continued efforts to develop the SGVTF Draft Conceptual Design
- TBD – TransCore initial efforts to develop MSProject schedule

SGVTF Phase 2 Scope-of-Work (SOW)

- TBD – LA County review/comment/approve SGVTF Phase 2 SOW & cost estimate

Outstanding Items

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

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

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

- MMA & TransCore Responsibilities
 - 8/31/06 – Submitted a Version 1 – Interim FINAL
 - TBD – Submit a FINAL
- LA County Responsibilities
 - TBD – Review & submit comments on Version 1 – Interim FINAL

Task Status – Overview

Task/Deliverable	Previous est. % Complete	Current est. % Complete	Complete Date (Planned)	Completion Date (Actual)
Task 1 - Project Management	98%	98%	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	100%	100%	11/8/04	1/31/07
ATMS Functional Requirements	100%	100%	11/8/04	1/31/07
Agency Facility/System Requirements	99%	100%	12/1/04	7/23/07
Sub-Regional Facility/System Requirements	100%	100%	12/1/04	7/19/06
Integration User Requirements	100%	100%	12/22/04	7/19/06
Integration Functional Requirements	100%	100%	12/22/04	7/19/06
Communications Systems Requirements	100%	100%	12/30/04	2/6/07
Task 2.4 - Area Architecture/LCCS Diagram	95%	99%	1/12/05	
Task 2.5 - Alternatives Analysis				
ATMS Alternatives	99%	99%	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	99%	99%	6/6/05	
Task 2.8 - Conceptual Design Workshop	100%	100%	5/20/05	11/10/05
Task 2.9 - City Concurrence	99%	99%	6/3/05	
Task 2.10 - Final Conceptual Design	25%	25%	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.		