

**LOS ANGELES COUNTY
DEPARTMENT OF PUBLIC WORKS**

SAN GABRIEL VALLEY TRAFFIC FORUM

**ADVANCED TRAFFIC MANAGEMENT SYSTEM
IMPROVEMENT PROJECT**

CONTRACT NO. PW 12716

PROGRESS REPORT

March 2007

Prepared by:



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April 23rd, 2007

Major Work Items Completed This Period (March 2007)

SGVTF Documents/Memos/Letters Submitted

Item	Title	Version	Date
1.	SGVTF – Alhambra Communications Network Boundaries (Twisted-Pair & Fiber-Optic)	Memo	Mar 15, 2007
2.	SGVTF – Progress Report (February 2007)	Final	Mar 23, 2007

SGVTF Meetings & Conference Calls Conducted

Item	Date		Description
	Meeting	Conference Call	
1.		Mar 2, 2007	Weekly Status
2.		Mar 9, 2007	Weekly Status
3.		Mar 16, 2007	Weekly Status
4.		Mar 23, 2007	Weekly Status
5.		Mar 30, 2007	Weekly Status

SGVTF Project Website

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

City Concurrence (Task 2.9)

- 3/6/07 – Monrovia signed/submitted its “SGVTF City Concurrence Form”
- 3/7/07 – TransCore follow-up e-mails, phone calls, & materials re: City status re: signing/submitting their “SGVTF City Concurrence Form”
 - San Marino (Level 1)
 - South Pasadena (Level 1)
 - Azusa (Level 2A)
 - Baldwin Park (Level 2A)
 - El Monte (Level 2A)
 - Monterey Park (Level 2A)
 - Alhambra (Level 2B)
 - Covina (Level 2B)
 - Glendora (Level 2B)
 - Irwindale (Level 2B)
 - Rosemead (Level 2B)
- 3/22/07 – TransCore-submittal to Rosemead re: “SGVTF City Concurrence Form”
- 3/22/07 – TransCore follow-up e-mails, phone calls, & materials re: City status re: signing/submitting their “SGVTF City Concurrence Form”
 - San Marino (Level 1)
 - South Pasadena (Level 1)
 - Azusa (Level 2A)
 - Baldwin Park (Level 2A)
 - El Monte (Level 2A)
 - Monterey Park (Level 2A)
 - Alhambra (Level 2B)
 - Covina (Level 2B)
 - Glendora (Level 2B)
 - Irwindale (Level 2B)
 - Rosemead (Level 2B)
- 3/27/07 – Monterey Park signed/submitted its “SGVTF City Concurrence Form”
- 3/28/07 – Alhambra signed/submitted its “SGVTF City Concurrence Form”

Final Conceptual Design (Task 2.10)

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

SGVTF Phase 2 Scope-of-Work (SOW)

- 3/7/07 – TransCore & LIN incorporated LA County comments & re-submitted SGVTF Phase 2 SOW (Task 2.5.1 – CCTV PS&E) (DRAFT) & revised cost estimate

SGVTF City Concurrence – Status

City Concurrence (DONE)

- Level 1 Agencies
 - 1/25/07 – Temple City 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”
- 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
 - San Marino
 - South Pasadena
- Level 2A Agencies
 - Azusa
 - Baldwin Park (received 4/5/07)
 - El Monte
- Level 2B Agencies
 - Covina
 - Glendora
 - Irwindale
 - Rosemead

Work Anticipated During Next Period (April 2007)

LCCS & Facility Requirements (Task 2.3.4)

- TBD – LA County review/comments re: the LCCS Requirements RCR Form

City Concurrence (Task 2.9)

- TBD – TransCore continued efforts to obtain “binding” Agency signatures re: the “SGVTF City Concurrence Forms”

Final Conceptual Design (Task 2.10)

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

SGVTF Phase 2 Scope-of-Work (SOW)

- TBD – LA County review/comments re: SGVTF Phase 2 SOW (DRAFT) & revised cost estimate

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

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	97%	97%	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%	99%	12/1/04	
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%	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	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.		