

**LOS ANGELES COUNTY  
DEPARTMENT OF PUBLIC WORKS**

**SAN GABRIEL VALLEY TRAFFIC FORUM**

**ADVANCED TRAFFIC MANAGEMENT SYSTEM  
IMPROVEMENT PROJECT**

**CONTRACT NO. PW 12716**

**PROGRESS REPORT**

**February 2006**

**Prepared by:**



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**March 24<sup>th</sup>, 2006**

## **Major Work Items Completed This Period (February 2006)**

### **SGVTF Project Web-Site**

- TransCore updated the web-site to include the Monthly Progress Reports through January '06 & all recent SGVTF deliverables

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

- 2/27/06 – LA County submitted their document review/comments on DRAFT

### **LCCS & Facility Requirements (Task 2.3.4)**

- 2/27/06 – LA County submitted their document review/comments on DRAFT

### **Sub-Regional TMC Requirements (Task 2.3.5)**

- 2/27/06 – LA County submitted their document review/comments on DRAFT

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

- 2/27/06 – LA County submitted their document review/comments on DRAFT

### **Communications User/Functional Requirements (Task 2.3.8)**

- 2/27/06 – LA County submitted their document review/comments on DRAFT

### **LCCS Conceptual Design (Task 2.6.3)**

- 2/14/06 – MMA submitted DRAFT

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

- MMA continued efforts to develop the O&M Plan (DRAFT)

### **City Concurrence (Task 2.9)**

- TransCore continued efforts to develop “plan-of-attack” [schedule, how best to obtain City buy-in, meeting type(s), meeting materials, City “sign-off” sheet, etc.]

### **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 Phase 2 SOW

**Other SGVTF Documents/Memos/Letters Submitted**

Item	Title	Version	Date
1.	SGVTF – Progress Report (January 2006)	Final	Feb 22, 2006

**SGVTF Meetings & Conference Calls Conducted:**

Item	Date		Description
	Meeting	Conference Call	
1.		Feb 3, 2006	Weekly Status
2.		Feb 10, 2006	Weekly Status
3.		Feb 17, 2006	Weekly Status
4.		Feb 23, 2006	Weekly Status

## **Work Anticipated During Next Period (March 2006)**

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

- Mar '06 – TransCore to incorporate mutually agreed-upon LA County comments & develop a Review Comment & Resolution (RCR) form to indicate the recommended next steps for any/all remaining comments

### **LCCS & Facility Requirements (Task 2.3.4)**

- Mar '06 – MMA to incorporate mutually agreed-upon LA County comments & develop a Review Comment & Resolution (RCR) form to indicate the recommended next steps for any/all remaining comments

### **Sub-Regional TMC Requirements (Task 2.3.5)**

- Mar '06 – TransCore to incorporate mutually agreed-upon LA County comments & develop a Review Comment & Resolution (RCR) form to indicate the recommended next steps for any/all remaining comments

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

- Mar '06 – TransCore to incorporate mutually agreed-upon LA County comments & develop a Review Comment & Resolution (RCR) form to indicate the recommended next steps for any/all remaining comments

### **Communications User/Functional Requirements (Task 2.3.8)**

- Mar '06 – TransCore to incorporate mutually agreed-upon LA County comments & develop a Review Comment & Resolution (RCR) form to indicate the recommended next steps for any/all remaining comments

### **LCCS Conceptual Design (Task 2.6.3)**

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

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

- 3/10/06 – MMA submittal of the O&M Plan (DRAFT)
- 3/24/06 – LA County “fatal flaw” review

**City Concurrence (Task 2.9)**

- TransCore continued efforts to develop “plan-of-attack” [schedule, how best to obtain City buy-in, meeting type(s), meeting materials, City “sign-off” sheet, etc.]

**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
- 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
- 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
- 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
- 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
- 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
- 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
- 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
- County Responsibilities
  - TBD – Review & submit comments on DRAFT

### **Task Status – Overview**

<b>Task/Deliverable</b>	<b>Previous est. % Complete</b>	<b>Current est. % Complete</b>	<b>Complete Date (Planned)</b>	<b>Completion Date (Actual)</b>
Task 1 - Project Management	88%	89%	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	95%	95%	11/8/04	
ATMS Functional Requirements	95%	95%	11/8/04	
Agency Facility/System Requirements	95%	95%	12/1/04	
Sub-Regional Facility/System Requirements	95%	95%	12/1/04	
Integration User Requirements	95%	95%	12/22/04	
Integration Functional Requirements	95%	95%	12/22/04	
Communications Systems Requirements	95%	95%	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	90%	95%	6/6/05	
Task 2.8 - Conceptual Design Workshop	100%	100%	5/20/05	11/10/05
Task 2.9 - City Concurrence	10%	15%	6/3/05	
Task 2.10 - Final Conceptual Design	10%	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.		