

**LOS ANGELES COUNTY  
DEPARTMENT OF PUBLIC WORKS**

**SAN GABRIEL VALLEY TRAFFIC FORUM**

**ADVANCED TRAFFIC MANAGEMENT SYSTEM  
IMPROVEMENT PROJECT**

**CONTRACT NO. PW 12716**

**PROGRESS REPORT**

**January 2007**

**Prepared by:**



**626 Wilshire Boulevard  
Suite 818  
Los Angeles, CA 90017**

**February 16<sup>th</sup>, 2007**

## **Major Work Items Completed This Period (January 2007)**

### **SGVTF Project Website**

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

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

- 1/10/07 – TransCore submittal to LA County re: the ATMS User/Functional Requirements (FINAL)
- 1/31/07 – Based on LA County comments, TransCore submittal to LA County re: the ATMS User/Functional Requirements (FINAL, Revision 1)

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

- 1/9/07 – TransCore submittal to San Marino re: its 1/15/07 Traffic Commission Meeting:
  - SGVTF Agency Level Definition
  - San Marino City Concurrence Form
  - SGVTF O&M Plan Spreadsheet
  - Supporting materials, explanation, & clarification (Level 1 & 2A Agencies)
- 1/10/07 – TransCore revised/finalized/submitted the “SGVTF City Concurrence Forms” re: obtaining “binding” Agency signatures to the following SGVTF Stakeholder Agencies receiving funding \$\$:
  - South Pasadena (Level 1)
  - Temple City (Level 1)
  - Azusa (Level 2A)
  - Baldwin Park (Level 2A)
  - Duarte (Level 2A)
  - El Monte (Level 2A)
  - Monrovia (Level 2A)
  - Monterey Park (Level 2A)
  - San Gabriel (Level 2A)
  - Glendora (Level 2B)
- 1/11/07 – TransCore submittal to San Marino re: its 1/15/07 Traffic Commission Meeting re: supporting materials, explanation, & clarification (Level 2B & 3 Agencies)
- 1/22/07 – TransCore submittal to Temple City:
  - Temple City City Concurrence Form
  - SGVTF O&M Plan Spreadsheet
  - SGVTF Website Link
- 1/23/07 – TransCore submittal to Duarte:
  - Duarte City Concurrence Form
  - SGVTF O&M Plan Spreadsheet
  - SGVTF Website Link

- 1/24/07 – TransCore 2<sup>nd</sup> request re: obtaining “binding” Agency signatures re: “SGVTF City Concurrence Forms”:
  - Arcadia
  - Alhambra
  - Covina
  - Irwindale
  - Rosemead
- 1/24/07 – San Marino indicated that they want to be a SGVTF Level 1 Agency & want their “SGVTF City Concurrence Form” to include preliminary MOU language w/ LA County
- 1/24/07 – TransCore re-submittal to Covina (Steve Henley):
  - Covina City Concurrence Package
  - Covina City Concurrence Form
  - SGVTF O&M Plan Spreadsheet
  - SGVTF Website Link
- 1/25/07 – Temple City signed/submitted its “SGVTF City Concurrence Form”
- 1/30/07 – Duarte 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)**

- 1/9/07 – TransCore & LIN concurrence re: LA County’s comments re: Task 2.5.1 – CCTV Design/PS&E & submittal of cost information in revised LA County format
- 1/10/07 – LA County & TransCore meeting to “walk-thru” LA County’s review/comments re: SGVTF Phase 2 SOW (DRAFT), initial cost estimate, & proposed T&M labor rates
- 1/26/07 – TransCore incorporated LA County comments & re-submitted SGVTF Phase 2 SOW (DRAFT) & revised cost estimate

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

<b>Item</b>	<b>Title</b>	<b>Version</b>	<b>Date</b>
1.	SGVTF – Invoice Status	Memo	Jan 17, 2007
2.	SGVTF – Progress Report (December 2006)	Final	Jan 17, 2007

**SGVTF Meetings & Conference Calls Conducted**

<b>Item</b>	<b>Date</b>		<b>Description</b>
	<b>Meeting</b>	<b>Conference Call</b>	
1.		Jan 5, 2007	Weekly Status
2.	Jan 10, 2007		SGVTF Phase 2 SOW & Cost Estimate
3.		Jan 12, 2007	Weekly Status
4.		Jan 19, 2007	Weekly Status
5.		Jan 26, 2007	Weekly Status

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**Work Anticipated During Next Period (February 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**

<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	95%	96%	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	99%	100%	11/8/04	1/31/07
ATMS Functional Requirements	99%	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	12/20/06
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	98%	99%	6/6/05	
Task 2.8 - Conceptual Design Workshop	100%	100%	5/20/05	11/10/05
Task 2.9 - City Concurrence	98%	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.		