LOS ANGELES COUNTY

DEPARTMENT OF PUBLIC WORKS

SAN GABRIEL VALLEY TRAFFIC FORUM

ADVANCED TRAFFIC MANAGEMENT SYSTEM

IMPROVEMENT PROJECT

CONTRACT NO. PW 12716

PROGRESS REPORT

For July, 2004

Prepared by:

TRANSCORE

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August 6th, 2004

1. ACCOMPLISHMENTS/MILESTONES

1.1 TASKS COMPLETED & MILESTONES REACHED

Task 1 – Project Management

- None this period

1.2 TASKS IN-PROGRESS

Task 1 – Project Management

- 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.		
3.		
4.		
5.		

- SGVTF Project Web-Site
  - The web-site has been updated to include the Monthly Progress Reports through July '04

Task 2 – Preliminary/Conceptual Design

- Operational Objectives (Task 2.1) & ATMS System Needs (Task 2.2)
  - 3/15/04 – TransCore received comments from the County
  - 7/22/04 – TransCore submittal of a "Final"

Task 2.3 – Operational Concept & System Requirements

- Concept-of-Operations (Task 2.3.1)
  - 3/5/04 – Deadline for SGVTV Agencies to submit comments
  - 7/15/04 – TransCore received comments from the County
  - Aug '04 – TransCore submittal of a "Final"

- ATMS User Requirements (Task 2.3.2) & ATMS Functional Requirements (Task 2.3.3)
  - "Draft" document is complete & currently under review by the TransCore Team
  - Aug '04 – TransCore submittal of a "Draft"
- Local Agency Workstation Site Requirements (Task 2.3.4)
  - "Draft" document is complete & currently under review by the TransCore Team
  - Aug '04 – TransCore submittal of a "Draft"
- Sub-Regional TMC Requirements (Task 2.3.5)
  - "Draft" document currently under development
  - Aug '04 – TransCore submittal of a "Draft"
- Integration Systems User Requirements (Task 2.3.6) & Integration System Functional Requirements (Task 2.3.7)
  - Continued to develop document and identify integration system and/or IEN System requirements
  - Focuses on the back-end (central system server and associated software) aspects of the Countywide IEN
  - Since every Agency will implement/install an IEN Workstation at a minimum, document contents are intended for every SGVTF Agency (Level 1, 2A, 2B, & 3)
  - Aug '04 – TransCore submittal of a "Draft"

1.3   ISSUES RESOLVED IN THE MONTH

None at this time.

1.4   DOCUMENTS SUBMITTED

During this period the following documents/memos/letters were submitted to the County:

Item	Title	Version	Date
1.	SGVTF – Operational Objectives (Deliverable # 2.1.2) & System Needs (Deliverable 2.2.2)	Final	July 22, 2004
2.	SGVTF – Progress Report (June 2004)	Final	July 30, 2004

2. MEETINGS

During this period the following meetings and conference calls were conducted:

Item	Date		Description
	Meeting	**Conference Call**	
1.		July 16, 2004	Bi-Weekly Status
2.		July 30, 2004	Bi-Weekly Status

3. OUTSTANDING TASKS

Operational Objectives (Task 2.1) & ATMS System Needs (Task 2.2)

- 7/22/04 – TransCore submittal of a "Final"

Concept-of-Operations (Task 2.3.1)

- 1/23/04 – TransCore submittal of a "Draft"
- 3/5/04 – Deadline for SGVTV Agencies to submit comments
- 7/15/04 – TransCore received comments from the County
- Aug '04 – TransCore submittal of a "Final"

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

- "Draft" document is complete & currently under review by the TransCore Team
- Aug '04 – TransCore submittal of a "Draft"

Agency Facility/System Requirements (Task 2.3.4)

- "Draft" document is complete & currently under review by the TransCore Team
- Aug '04 – TransCore submittal of a "Draft"

Sub-Regional TMC Requirements (Task 2.3.5)

- "Draft" document currently under development
- Aug '04 – TransCore submittal of a "Draft"

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

- "Draft" document currently under development
- Aug '04 – TransCore submittal of a "Draft"

Communications User/Functional Requirements (Task 2.3.8)

- "Draft" document currently under development
- Aug '04 – TransCore submittal of a "Draft"

4. UPCOMING MILESTONES/DELIVERABLES

TBD – SGVTF Requirements Meeting tentatively scheduled with SGVTF Stakeholder Agencies re: submittal of presentation materials, document walk-thru, and consensus building on project findings/direction (performed in conjunction with the SGVTF System Architecture Task)

5. OTHER ISSUES

SGVTF Project Schedule

- At the County's request, TransCore shortened the SGVTF project schedule by approx. 9-12 mos.
- Because of this, many deliverables and their associated review will be behind schedule
- Both TransCore and the County will endeavor to successfully complete the SGVTF project in the most expedient manner possible

6. TASK STATUS – OVERVIEW

Task/Deliverable	Previous est. % Complete	Current est. % Complete	Complete Date (Planned)	Completion Date (Actual)
Task 1 - Project Management	30%	35%	1/27/05	
Task 2 - Preliminary/Conceptual Design				
Operational Objectives	99%	100%	12/16/03	7/22/04
ATMS System Needs	99%	100%	12/16/03	7/2204
Task 2.3 - ConOps/System Requirements				
Initial SGVTF ConOps	95%	95%	1/9/04	
ATMS User Requirements	90%	90%	2/2/04	
ATMS Functional Requirements	90%	90%	2/2/04	
Agency Facility/System Requirements	90%	90%	2/2/04	
Sub-Regional Facility/System Requirements	35%	35%	2/17/04	
Integration User Requirements	45%	45%	3/9/04	
Integration Functional Requirements	45%	45%	3/9/04	
Communications Systems Requirements	20%	20%	4/6/04	
Task 2.4 - Area Architecture/LCCS Diagram	0%	0%	5/25/04	
Task 2.5 - Alternatives Analysis				
ATMS Alternatives	0%	0%	6/28/04	
Communications Alternatives	0%	0%	6/28/04	
LCCS Alternatives	0%	0%	6/21/04	
Systems Recommendations	0%	0%	7/6/04	
Task 2.6 - Conceptual Design Report				
ATMS Conceptual Design	0%	0%	8/31/04	
Communications Conceptual Design	0%	0%	8/10/04	
LCCS Conceptual Design	0%	0%	7/13/04	
Integrated Systems Conceptual Design	0%	0%	7/13/04	
Draft Conceptual Design	0%	0%	9/15/04	
Task 2.7 - O&M Plan	0%	0%	11/3/04	
Task 2.8 - Conceptual Design Workshop	0%	0%	10/27/04	
Task 2.9 - City Concurrence	0%	0%	11/17/04	
Task 2.10 - Final Conceptual Design	0%	0%	1/27/05	