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 February, 2004

Prepared by:

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March 31st, 2004

1. ACCOMPLISHMENTS/MILESTONES

1.1 TASKS COMPLETED & MILESTONES REACHED

Task 1 – Project Management

- SGVTF Project Web-Site
  - Established on LA County servers and operational on 2/23/04

1.2 TASKS IN-PROGRESS

Task 1 – Project Management

- SGVTF Meetings/Presentations
  - Contract requires up to five (5) such meetings

Item	Date	SGVTF Meetings/Presentations
1.	Nov 17, 2003	SGV TAC Monthly Meeting (Presented SGVTF project overview & IEN system overview)
2.		
3.		
4.		
5.		

Task 2 – Preliminary/Conceptual Design

- Operational Objectives (Task 2.1) & ATMS System Needs (Task 2.2)
  - TBD – TransCore still has not received any comments from the County

Task 2.3 – Operational Concept & System Requirements

- Concept-of-Operations (Task 2.3.1)
  - 3/5/04 – Deadline for SGVTV Agencies to submit comments
  - TBD – TransCore still has not received any comments from the County
- 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
  - Apr '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
  - Apr '04 – TransCore submittal of a "Draft"

- Sub-Regional TMC Requirements (Task 2.3.5)
    - "Draft" document currently under development
    - Apr '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)
    - Apr '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 – 3rd Version of Project Web-Site Submittal	3rd	Feb 11, 2004
2.	SGVTF – Updated GANTT Chart	2nd	Feb 18, 2004
3.	SGVTF – Progress Report (January 2004)	Final	Feb 19, 2004
4.	SGVTF – Project Web-Site Operational	Final	Feb 23, 2004
5.	SGVTF – TransCore Response to the City of Arcadia's Comments on the SGVTF Concept-of-Operations	Memo	Feb 27, 2004

2. MEETINGS

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

Item	Date		Description
	Meeting	**Conference Call**	
1.		Feb 6, 2004	Weekly Status
2.		Feb 13, 2004	Weekly Status
3.		Feb 20, 2004	Weekly Status
4.		Feb 27, 2004	Weekly Status

3. OUTSTANDING TASKS

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

- TBD – Deliverable review by County

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
- TBD – Deliverable review by County

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
- Apr '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
- Apr '04 – TransCore submittal of a "Draft"

Sub-Regional TMC Requirements (Task 2.3.5)

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

Communications User/Functional Requirements (Task 2.3.8)

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

4. UPCOMING MILESTONES/DELIVERABLES

May '04 – 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	20%	30%	1/27/05	
Task 2 - Preliminary/Conceptual Design				
Operational Objectives	95%	95%	12/16/03	
ATMS System Needs	95%	95%	12/16/03	
Task 2.3 - ConOps/System Requirements				
Initial SGVTF ConOps	95%	95%	1/9/04	
ATMS User Requirements	85%	90%	2/2/04	
ATMS Functional Requirements	85%	90%	2/2/04	
Agency Facility/System Requirements	85%	90%	2/2/04	
Sub-Regional Facility/System Requirements	15%	25%	2/17/04	
Integration User Requirements	25%	35%	3/9/04	
Integration Functional Requirements	25%	35%	3/9/04	
Communications Systems Requirements	0%	10%	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	