

**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 2008**

Prepared by:



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April 29th, 2008

Major Work Items Completed This Period (March 2008)

SGVTF Documents/Memos/Letters Submitted

| Item | Title | Version | Date |
|------|---|---------|--------------|
| 1. | SGVTF – Progress Report (February 2008) | Final | Mar 28, 2008 |

SGVTF Meetings & Conference Calls Conducted

| Item | Date | | Description |
|------|---------|-----------------|---------------|
| | Meeting | Conference Call | |
| 1. | | Mar 7, 2008 | Weekly Status |
| 2. | | Mar 14, 2008 | Weekly Status |
| 3. | | Mar 21, 2008 | Weekly Status |
| 4. | | Mar 28, 2008 | Weekly Status |

SGVTF Project Website

- TransCore updated the website to include the Monthly Progress Reports through February '08 & all recent SGVTF deliverables

System Architecture/Area Architecture Definition Report (Task 2.4)

- On-Going – TransCore continued efforts to develop RCR Form & submit to LA County

ATMS Alternatives Analysis (Task 2.5.1)

- On-Going – TransCore continued efforts to incorporate LA County comments & prepare FINAL

Communications Alternatives Analysis (Task 2.5.2)

- On-Going – TransCore continued efforts to disposition LA County comments & submit RCR Form

System Recommendations (Task 2.5.4)

- On-Going – TransCore continued efforts to disposition LA County comments & submit RCR Form

ATMS Conceptual Design (Task 2.6.1)

- On-Going – TransCore continued efforts to disposition LA County comments & submit RCR Form

LCCS Conceptual Design (Task 2.6.3)

- On-Going – Iteris & TransCore continued efforts to disposition LA County comments & submit RCR Form

Integrated System Conceptual Design (Task 2.6.4)

- On-Going – TransCore continued efforts to disposition LA County comments & submit RCR Form

City Concurrence (Task 2.9)

- 3/18/08 – TransCore request to El Monte re: status re: their SGVTF City Concurrence

Final Conceptual Design (Task 2.10)

- On-Going – TransCore efforts to develop the SGVTF Draft Conceptual Design
- TBD – Once the SGVTF Phase 2 SOW & cost estimate are mutually agreed-upon, TransCore to develop a MSProject schedule that will serve both of the following:
 - SGVTF Phase 1 – Final Conceptual Design
 - SGVTF Phase 2 – Detailed Design

SGVTF Phase 2 Scope-of-Work (SOW)

- 3/12/08 – LA County issued “Supplemental Agreement #1” (aka SGVTF Phase 2 SOW) for TransCore to sign
- 3/14/08 – TransCore submittal to LA County re: signed “Supplemental Agreement #1” (aka SGVTF Phase 2 SOW)

SGVTF City Concurrence – Status

City Concurrence (DONE)

- Level 1 Agencies
 - 1/25/07 – Temple City signed/submitted its “SGVTF City Concurrence Form”
 - 6/26/07 – San Marino signed/submitted its “SGVTF City Concurrence Form”
 - 12/6/07 – South Pasadena 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”
 - 4/5/07 – Baldwin Park signed/submitted its “SGVTF City Concurrence Form”
 - 6/1/07 – Azusa signed/submitted its “SGVTF City Concurrence Form”
 - 7/25/07 – Covina 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”
 - 8/8/07 – Rosemead signed/submitted its “SGVTF City Concurrence Form”
 - 10/23/07 – Irwindale signed/submitted its “SGVTF City Concurrence Form”
 - 2/12/08 – Glendale signed/submitted its “SGVTF City Concurrence Form”

City Concurrence (NEED)

- Level 2A Agencies
 - El Monte (submitted 4/21/08)

Work Anticipated During Next Period (April 2008)

System Architecture/Area Architecture Definition Report (Task 2.4)

- TransCore continued efforts to disposition LA County comments & submit RCR Form

ATMS Alternatives Analysis (Task 2.5.1)

- TransCore continued efforts to incorporate LA County comments & prepare FINAL

Communications Alternatives Analysis (Task 2.5.2)

- TransCore continued efforts to disposition LA County comments & submit RCR Form

System Recommendations (Task 2.5.4)

- TransCore continued efforts to disposition LA County comments & submit RCR Form

ATMS Conceptual Design (Task 2.6.1)

- TransCore continued efforts to disposition LA County comments & submit RCR Form

LCCS Conceptual Design (Task 2.6.3)

- Iteris & TransCore continued efforts to disposition LA County comments & submit RCR Form

Integrated System Conceptual Design (Task 2.6.4)

- TransCore continued efforts to disposition LA County comments & submit RCR Form

City Concurrence (Task 2.9)

- 4/21/08 – El Monte to submit their SGVTF City Concurrence

Final Conceptual Design (Task 2.10)

- On-Going – TransCore continued efforts to develop the SGVTF Draft Conceptual Design
- TBD – TransCore initial efforts to develop MSProject schedule

SGVTF Phase 2 Scope-of-Work (SOW)

- 4/2/08 – LA County to issue executed “Supplemental Agreement #1”(aka SGVTF Phase 2 SOW) to TransCore
- 4/22/08 – LA County to issue NTP to TransCore re: “Supplemental Agreement #1) (aka SGVTF Phase 2 SOW)

Outstanding Items

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

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 | 98% | 98% | 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 | 100% | 100% | 12/1/04 | 7/23/07 |
| 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 | 99% | 99% | 1/12/05 | |
| Task 2.5 - Alternatives Analysis | | | | |
| ATMS Alternatives | 99% | 99% | 2/18/05 | |
| Communications Alternatives | 95% | 95% | 2/14/05 | |
| LCCS Alternatives | 100% | 100% | 2/7/05 | 8/31/07 |
| 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 includes 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. | | |