

**GATEWAY CITIES TRAFFIC SIGNAL SYNCHRONIZATION AND BUS
SPEED IMPROVEMENT PROJECT
I-5/TELEGRAPH ROAD****Progress Report #28
December 14, 2002 – January 17, 2003****TASK NO. 1: PROJECT MANAGEMENT***Task No. 1.1 Project Coordination***Percent Complete Previously: 99%
Percent Complete this Period: 1%
Total Percent Complete To Date: 100%***Task No. 1.2 Attend Project Meetings***Percent Complete Previously: 95%
Percent Complete this Period: 0%
Total Percent Complete To Date: 95%***Task No. 1.3 Create and Maintain Project Web***Percent Complete Previously:**
Web Site: 95%
Maintenance: 60%
Percent Complete this Period:
Web Site: 5%
Maintenance: 10%
Total Percent Complete To Date:
Web Site: 100%
Maintenance: 70%

Continued to update the project site with recent project status reports and project deliverable reports.

The project web-site is available for viewing at:

<http://www.gts.sea.siemens.com>

under “Projects”

Upcoming work:

Update the Web Site as needed

*Task No. 1.4 Prepare Project Reports***Percent Complete Previously: 78%**

Percent Complete this Period: 4%
Total Percent Complete To Date: 82%

Prepared and submitted progress report and invoice for the last period.

TASK NO. 2: STAKEHOLDERS AND OPERATIONAL OBJECTIVES

This task has been completed.

TASK NO. 3: REQUIREMENTS ANALYSIS

This task has been completed.

TASK NO. 4: HIGH LEVEL SYSTEM DESIGN

TASK NO. 4.1: DRAFT HIGH LEVEL DESIGN REPORT

Continued revising the High Level Design Report based on County's comments.

Upcoming work:

Complete revising the High Level Design Report and submit the final version to the County.

TASK NO.: 5: ALTERNATIVE ANALYSIS

- Continued work on the ATMS alternative analysis task. started interviewing the agencies.

Upcoming work:

- Revise communications alternative analysis report based on County's comments.
- Continue work on the ATMS alternative analysis.

TASK NO.: 6: RECOMMENDATIONS

Continued revising the LCC Recommendations Report based on County's comments.

Upcoming work:

- Complete revising the LCC Recommendations Report and submit the final version to the County.

TASK NO.: 7: ATMS CONCEPTUAL DESIGN REPORT

No activity this period.

Upcoming work:

- Review VDS location analysis with the County.

TASK NO.: 13: CCTV LOCATION ANALYSIS

No activity this period.

Upcoming work:

- Review CCTV location analysis with the County.

TASK NO.: 14: INTERVIEW ADDITIONAL CITIES

No activity this period

Upcoming work:

- Interview City of Norwalk traffic engineer
- Prepare and distribute minutes from City of Whittier meeting.

Task 15: Confirm Additional Streets

No activity this period

Upcoming work:

- Revise the above document based on County's comments.

TASKS 8 TO 12

Work has not yet started on these tasks.

Alan Clelland
Project Manager

February 12, 2003

Deliverable Status as of February 12, 2003

Task	Status	Anticipated Completion Date
Task 1: Project Management		
1.1 Project Coordination	On-Going	
1.2 Attend Project Meetings	On-Going	
1.3 Create and Maintain Web page	On-Going	
1.4 Prepare Project Reports	On-Going	
Travel/ODC	On-Going	
Task 2: Stakeholders and Operational Objectives		
2.1 Draft Operational Objectives Report	Completed	
2.2 Final Operational Objectives Report	Completed	
2.3 Individual City Reports	Completed	
Task 3: Requirements Analysis		
3.1.1 Draft ATMS User Requirements	Completed	
3.1.2 Final ATMS User Requirements	Completed	
3.2 ATMS Functional and Local City Control Site Requirements		
3.2.1 Draft	Completed	
3.3 Integration System User Requirements		
3.3.1 Draft	Completed	
3.3.2 Final	Completed	
3.4 Integration System Functional Requirements		
3.4.1 Draft	Completed	
3.5 Communications Requirements		
3.5.1 Draft	Completed	
3.6 Requirements Analysis Final	Completed	
Task 4: High Level System Design		
4.1 High Level System Design Report		
4.1.1 Draft		
4.1.1.1 System HLD Draft	Completed	
4.1.1.2 VDS Draft	Completed	
4.1.2 Final		February 13, 2003
Task 5: Alternatives Analysis and Recommendations		
5.1 ATMS Analysis		
5.1.1 Draft Systems Alternatives Analysis & Recommendations		March 10, 2003
5.1.2 Final Systems Alternatives Analysis & Recommendations		May 10, 2003
5.2 Communications Analysis & Recommendations		
5.2.1 Draft		December 11, 2002
5.2.2 Final		TBD
Task 6: LCC Recommendations		
6.1 Draft	Completed	
6.2 Final		February 13, 2003
Notice to Proceed for Extra Work For Expanded Area	February 13, 2003	
Task 2A: Stakeholders and Operational Objectives		
2.1A Draft Operational Objectives Report		April 17, 2003

Task	Status	Anticipated Completion Date
2.2 B Final Operational Objectives Report		TBD
Task 5.2 A Communications Analysis & Recommendations		
5.2.1A Draft		May 15, 2003
5.2.2 A Final		TBD
Task 13 A: CCTV Location Analysis		
13.1 A: Draft		April 3, 2003
13.2 A: Final		TBD
Task 5.1A: System Detection Analysis		
5.1.1A: Draft		May 1, 2003
5.1.2 A Final		TBD
Task 6A: LCC Recommendations		
6.1A Draft		April 17, 2003
6.2A Final		TBD
Task 7: Conceptual Design Report		
7.1 Draft		
7.1.1 ATMS		July 15, 2003
7.1.2 Local City Control Site		July 15, 2003
7.1.3 Integration Systems		July 15, 2003
7.1.4 Communications		July 15, 2003
Task 8: Operations and Maintenance Plan		
8.1 Draft		August 15, 2003
8.2 Final		TBD
Task 9: Technical Operational and Institutional Issues		
9.1 Draft		Removed
9.2 Final		Removed
Task 10: City Concurrence		
10.1 Resolutions		September 15, 2003
10.2 Minutes		September 22, 2003
Task 11: Final Conceptual Design Report		
11.1 Draft		October 15, 2003
11.2 Final		TBD
Task 12: Strategic Implementation Plan		
12.1 Scope of Work		
12.1.1 Draft		November 15, 2003
12.1.2 Final		TBD
12.2 Project Budget		
12.2.1 Budget		November 15, 2003
12.2.2 Cash Flow Chart		November 15, 2003
12.3 Project Schedule		November 15, 2003
12.4 Strategic Plan Final Report		
12.4.1 Draft		December 7, 2003
12.4.2 Final		TBD
12.4.3 Executive Summary		December 15, 2003
Task 13: CCTV Location Analysis (TG Road)		
13.1 Draft		February 20, 2003
13.2 Final		TBD