

**GATEWAY CITIES TRAFFIC SIGNAL SYNCHRONIZATION AND BUS
SPEED IMPROVEMENT PROJECT
I-5/TELEGRAPH ROAD****Progress Report #15
November 17 to December 14, 2001****TASK NO. 1: PROJECT MANAGEMENT***Task No. 1.1 Project Coordination***Percent Complete Previously: 28%**
Percent Complete this Period: 0%
Total Percent Complete To Date: 28%

No activity this period.

*Task No. 1.2 Attend Project Meetings***Percent Complete Previously: 29%**
Percent Complete this Period: 4%
Total Percent Complete To Date: 33%

Siemens GTS staff attended a Progress Meeting with the County on December 6, 2001

*Task No. 1.3 Create and Maintain Project Web***Percent Complete Previously:**
Web Site: 95%
Maintenance: 25%
Percent Complete this Period:
Web Site: 0%
Maintenance: 0%
Total Percent Complete To Date:
Web Site: 95%
Maintenance: 25%

No activity this period.

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: 36%
Percent Complete this Period: 2%
Total Percent Complete To Date: 38%

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

TASK NO. 2: STAKEHOLDERS AND OPERATIONAL OBJECTIVES

Percent Complete Previously: 100%
Percent Complete this Period: 0%
Total Percent Complete To Date: 100%

This task has been completed.

TASK NO. 3: REQUIREMENTS ANALYSIS**TASK NO. 3.1: ATMS USER REQUIREMENTS**

Percent Complete Previously: 95%
Percent Complete this Period: 5%
Total Percent Complete To Date: 100%

This task has been completed.

TASK NO. 3.2: ATMS FUNCTIONAL REQUIREMENTS

Percent Complete Previously: 75%
Percent Complete this Period: 25%
Total Percent Complete To Date: 100 %

No activity on this task this period.

Upcoming work:

Combine ATMS, LCC and Communications Requirements documents.

TASK NO. 3.3: INTEGRATION SYSTEM USER REQUIREMENTS

Percent Complete Previously: 50%
Percent Complete this Period: 40%
Total Percent Complete To Date: 90%

No activity this period.

Upcoming work:

Combine the IS User and Functional Requirements and submit as a single, final version.

TASK NO. 3.4: INTEGRATION SYSTEM FUNCTIONAL REQUIREMENTS**Percent Complete Previously: 30%****Percent Complete this Period: 60%****Total Percent Complete To Date: 90%**

No activity this period.

Upcoming work:

Combine the IS User and Functional Requirements and submit as a single, final version.

TASK NO. 3.5: COMMUNICATION REQUIREMENTS**Percent Complete Previously: 10%****Percent Complete this Period: 50%****Total Percent Complete To Date: 60%**

Submitted the Deliverable 3.51 Communications Systems Requirements Report (Draft) on December 6, 2001 for review by the County.

Upcoming work:

Combine the ATMS, LCC and Communications requirements into one Final Requirements document following receipt of the comments on the Draft Communications Requirements.

TASK NO. 3.6

Work has not yet started on this task.

TASKS 4 TO 12

Work has not yet started on these tasks.

Alan Clelland
Project Manager

January 7, 2002

Deliverable Status

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	Combining final User and Functional Requirements in one document	January 15, 2002
3.4 Integration System Functional Requirements		
3.4.1 Draft	See Above	
3.5 Communications Requirements		
3.5.1 Draft	Submitted to the County for Review on December 6, 2001	
3.6 Requirements Analysis Final	In-Progress	January 15, 2002
Task 4: High Level System Design		
4.1 High Level System Design Report		
4.1.1 Draft		
4.1.1.1 System HLD Draft		January 17, 2002
4.1.1.2 VDS Draft		January 24, 2002
4.1.2 Final		February 21, 2002
Task 5: Alternatives Analysis		
5.1 ATMS Analysis		
5.1.1 Draft Systems Alternatives Analysis		March 21, 2002
5.1.2 Final Systems Alternatives Analysis		April 11, 2002
5.2 Communications Analysis		
5.2.1 Draft		March 21, 2002
5.2.2 Final		April 18, 2002
Task 6: Recommendations		
6.1 Draft		May 16, 2002
6.2 Final		June 6, 2002
Task 7: Conceptual Design Report		

Task	Status	Anticipated Completion Date
7.1 Draft		
7.1.1 ATMS		June 27, 2002
7.1.2 Local City Control Site		July 4, 2002
7.1.3 Integration Systems		July 4, 2002
7.1.4 Communications		July 11, 2002
Task 8: Operations and Maintenance Plan		
8.1 Draft		September 5, 2002
8.2 Final		October 7, 2002
Task 9: Technical Operational and Institutional Issues		
9.1 Draft		August 15, 2002
9.2 Final		September 5, 2002
Task 10: City Concurrence		
10.1 Resolutions		October 10, 2002
10.2 Minutes		September 26, 2002
Task 11: Final Conceptual Design Report		
11.1 Draft		October 17, 2002
11.2 Final		November 7, 2002
Task 12: Strategic Implementation Plan		
12.1 Scope of Work		
12.1.1 Draft		November 21, 2002
12.1.2 Final		December 3, 2002
12.2 Project Budget		
12.2.1 Budget		December 6, 2002
12.2.2 Cash Flow Chart		December 11, 2002
12.3 Project Schedule		November 21, 2002
12.4 Strategic Plan Final Report		
12.4.1 Draft		December 13, 2002
12.4.2 Final		December 31, 2002
12.4.3 Executive Summary		January 6, 2003