

Oakland County Department of Information Technology Project Scope and Approach

Project Name: G2G Cloud Solutions Analytics Dashboard

Project ID: TT0186AD

Leadership Group: IT Steering Committee			
Department: Information Technology		Division: Technical Services and Networking	
Project Sponsor: EJ Widun	Date Requested: 06/12/2020	PM Customer No. 186	
Request Type: New Development			
IT Team Name: Enterprise Architecture		IT Team No: T	
Project Manager/Leader: Mike Zemina			
Account Number: 17030	Account Description: Technical Systems and Networking	Customer Name:	Information Technology
Grant Funded?	No	Mandate?	No
		Mandate Source:	

Project Goal

To create a G2G Cloud Solutions Analytics Dashboard so that the data is viewed in a impactful way that provides effective analysis and allows the program to be properly monitored on a regular basis (daily/weekly/monthly/quarterly/yearly) in order to make accurate, educated and impactful decision for the program.

Business Objective

Identification/selection/purchase of a cost-efficient tool which will accomplish the following:

- Use Oakland County sponsored MSU MS Business Analytics Project (Fall 2018) project results to detail reports
- Use detailed reports to compare cost efficient tools to be used in the reporting of G2G Cloud Solutions data
- Select/procure (if necessary) /configure reporting tool
- Creation of G2G Cloud Solutions Analytics Dashboard

Major Deliverables

1. Business and Technical Requirement documents
2. Tool Selection
3. Technical Design Document
4. Tool Configuration Document
5. Implementation Plan
6. Production go-live

Oakland County Department of Information Technology Project Scope and Approach

Project Name: G2G Cloud Solutions Analytics Dashboard

Project ID: TT0186AD

Approach

1. Develop detailed Project Plan
2. Define and document data and reporting requirements
3. Select tool based on demonstrations
4. Review tools with finalizing technical design
5. Identify and configure vendor software
6. Develop an implementation plan
7. Release tool into production

Research & Analysis

Gartner Research Recommendation - NA

Benefits

See Return on Investment (ROI) Analysis Document

Impact

Number of Users 2 (Marketing and Media Manager, and Chief Technology Officer)

Divisions Information Technology

Leadership Groups IT Steering Committee

Risk

Business Environment Medium – Project requires some changes to existing business processes.

Technical Environment Medium – previously implemented technologies, new requirements.

Assumptions

Staffing IT Staffing: resources will be available for the hours indicated per the attached project plan.

Other Staffing: additional staffing will be available as follows:

**Oakland County
Department of Information Technology
Project Scope and Approach**

Project Name: G2G Cloud Solutions Analytics Dashboard

Project ID: TT0186AD

<u>Role:</u>	<u>Name</u>	<u>Hours per Day</u>
Project Sponsor	EJ Widun	As Needed
Enterprise Architecture	EJ Widun	As Needed
TSN Manager	EJ Widun	As Needed
Application Services Manager	Tammi Shepherd	As Needed

Facilities

- None

Technical

- None

Funding

- Information Technology

Other

- None

Priority

Constraints

- None

Exclusions

- None

Oakland County Department of Information Technology Project Scope and Approach

Project Name: G2G Cloud Solutions Analytics Dashboard

Project ID: TT0186AD

PROJECT PHASE AUTHORIZATION

Phase(s):	
Total Estimated Application Services	Hours: 103
Total Estimated Technical Systems	Hours: 1,080
Total Estimated CLEMIS	Hours:
Total Estimated Internal Services	Hours:
IT Application Services Division Manager Approval:	Date:
IT Technical Systems Division Manager Approval:	Date:
IT CLEMIS Division Manager Approval:	Date:
IT Internal Services Division Manager Approval:	Date:
IT Management Approval:	
Approved: <input type="checkbox"/> Yes <input type="checkbox"/> No	Date:
Reason:	
Project Sponsor Approval:	
Title:	Date:

PROJECT SUMMARY

Authorized Development (see above)	Hours:
Preliminary Estimated Development for Future Phases	Hours:
Grand Total Estimated Development	Hours: 1,183 Cost: \$195,195

Oakland County Department of Information Technology Project Scope and Approach

Project Name: G2G Cloud Solutions Analytics Dashboard

Project ID: TT0186AD

PROJECT COMPLETION AUTHORIZATION

Customer Acceptance of Product:	
Title:	Date:
Project Office Review:	Date:

G2G Cloud Solutions Analytics Dashboard - Size Estimate (+/- 10% to 50%)					
	Type	ID	Task Name	Estimated Hours	Estimate Notes
1	Phase	000000	PROJECT MANAGEMENT	251	
2	Phase	100000	DEVELOP RFP & SELECT VENDOR	146	
3	Phase	200000	DEFINE BUSINESS REQUIREMENTS	218	
4	Phase	300000	DESIGN SYSTEM ARCHITECTURE	388	
5	Phase	400000	IMPLEMENTATION PHASE	135	
1				1,183	