Contract No.: AID-294-I-00-12-00002
Task Order No : AID-294-TO-15-00005
Road Project 1 Qabatiya -Al Jalameh Road QJR
MONTHLY PROGRESS REPORT

Prepared by: The Morganti Group, Inc.

May 2016

June 5, 2016
This publication was produced for review by the United States Agency for International Development. It was prepared by The Morganti Group

Contract No.: AID-294-I-00-12-00002
Task Order No : AID-294-TO-15-00005
Road Project 1 Qabatiya -Al Jalameh Road -QJR

Construction Monthly Progress Report

Reporting Period: May 01, 2016 – May 31, 2016

Contractor: The Morganti Group, Inc.

DISCLAIMER
"This report is made possible by the support of the American People through the United States Agency for International Development (USAID.) The contents of this report are the sole responsibility of The Morganti Group, Inc. and do not necessarily reflect the views of USAID or the United States Government."

Table of Contents

ABBREVIATION 3

1. TASK ORDER OVERVIEW 4
2. ACTIVITIES DURING THIS REPORTING PERIOD 7
3. PLANNED ACTIVITIES FOR NEXT MONTH 8
4. SAFETY 10
5. QUALITY CONTROL AND TEST RESULTS 12
6. ENVIRONMENTAL COMPLIANCE 15
7. TRAFFIC CONTROL MEASURES 18
8. COMMUNITY OUTREACH 18
9. GENDER ACTION PLAN 18
10. SECURITY COORDINATION MEETINGS 18
11. MEETINGS 18
12. SITE VISITORS 18
13. MATERIAL AND EQUIPMENT DELIVERED ON SITE 18
14. INDICATORS 20
15. WORKING / NON – WORKING DAYS 21
16. SITE MEMOS 21
17. INSPECTION REQUESTS 22
18. TESTING: 22
19. SUBMITTALS 22
20. REQUEST FOR INFORMATION 23
21. TRANSMITTALS 23
22. PAYMENTS 23
23. VARIATION ORDERS AND VARIATION ORDER REQUESTS 24
24. OBSTACLES AND CHALLENGES 25
25. PROGRESS PHOTOS 25

ANNEXES 38

- ANNEX A-UPDATED CONSTRUCTION SCHEDULE 39
- ANNEX B- PROGRESS S - CURVE 75
- ANNEX C-MATERIALS AND EQUIPMENT LOG 77
- ANNEX D-GEO-MIS DATA 92
- ANNEX E-SITE MEMOS LOG 97
- ANNEX F-INSPECTION REQUESTS LOG 100
- ANNEX G-TESTS LOG 104
- ANNEX H-SUBMITTALS LOG 122
- ANNEX I-REQUEST FOR INFORMATION LOG 124
- ANNEX J-TRANSMITTALS LOG 126

Abbreviation

ACOTR	Alternate Contracting Officer Technical Representative
CD	Calendar Day
CE	Chief Engineer
CEng	Contracts Engineer
CMC	Construction Management Contractor
CO	Contracting Officer
COB	Close of Business
COP	Chief of Party
CQC	Contractor Quality Control
CQCP	Contractor Quality Control Program
CRMP	Construction Risk Management Plan
CV	Curriculum Vita
DCL	District Civil Liaison
FO	Field Order
HR	High Risk
IQC	Indefinite Quantities Contract
LR	Low Risk
M	Moderate Risk
MH	Medium-High Risk
ML	Medium-Low Risk
MRR	Material Receiving Report
NCN	Non Compliance Notice
NUC	Notice of Unsafe Conditions
O&M	Operation and Maintenance
OSHA	Occupational Safety and Health Act (both Federal and State)
PA	Palestinian Authority
PCO	Project Control Officer
PIO	Public Information Officer
PM	Project Manager
PSU	Program Support Unit
PWA	Palestinian Water Authority
QA	Quality Assurance
QC	Quality Control
RE	Resident Engineers
RFI	Request For Information
RFTOP	Request for Task Order Proposal
TMGI	The Morganti group Inc.
TO	Task Order
TOL	Task Order Leader
TOM	Task Order Manager
SOP	Standard Operating Procedure
USAID	United State Agency for International Development
VO	Variation Order
VOR	Variation Order Request
WBG	West Bank Gaza
WBWD	West Bank Water Department
DFATD	Canadian Department of Foreign Affairs, Trade and Development

1. Task Order Overview

1.1. Description of the Project

Infrastructure in the West Bank suffers from years of neglect and lack of investment. The USAID Mission Infrastructure Needs Program II (INP II) focuses on the rehabilitation and construction of roads, schools, and water and wastewater projects. The USAID objective is to help the Palestinian economy by improving Palestinians access to basic infrastructure and services.

This project is co-funded by the United States Agency for International Development (USAID) and the Canadian Department of Foreign Affairs, Trade and Development (DFATD).

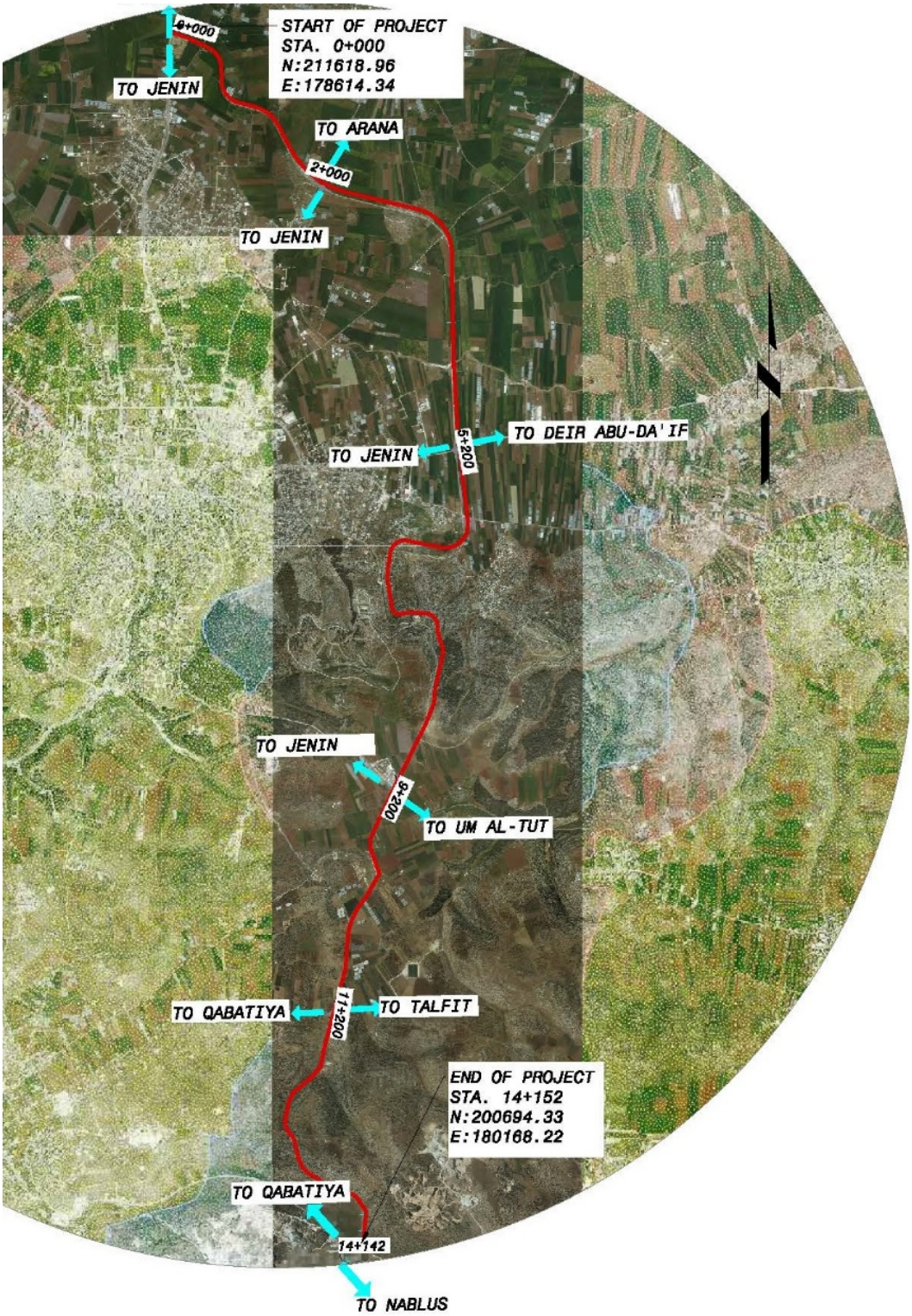
The objective of this Task Order is to rehabilitate the existing road that connects Al Jalameh crossing check point to the Qabatiya – Tubas Road.

The road will function as a bypass around the eastern side of the Jenin Municipality and will thereby reduce traffic congestion within the city center. It will carry commercial traffic to and from Al Jalameh crossing in the northern portion of the West Bank, as well as provide improved access to Arab American University. It will induce new development, increase road safety and reduce the travel time through the Area.

Project General Information

Project Name:	Road Project 1 , Qabatiya Al Jalameh Road
Indefinite Quantity Contract No	AID-294-I-00-12-00002
Task Order No	AID-294-TO-15-00005
Award Date	April 22, 2015
NTP Date	May 18, 2015
Contract Value	USD 14,688,396.00
BOQ Line Item Amount	USD 14,188,396.00
Modified BOQ Line Item Amount	USD14,539,942.00
Day Work Amount	USD 500,000.00
Revised Day Work Amount	USD 148,454.00
Start Date Of Construction Activity	July 22, 2015
Contractual Period Of Performance:	360 Calendar Days
Modified Period Of Performance:	396 Calendar Days
Contractual End Date:	May 11, 2016
Modified End Date:	June 16, 2016
Project Location (Area and governorate)	The project is located in Jenin Governorate in Area C

1.2. Project Key Map



1.3. Scope of Work:

The Statement of Work (SOW) is as defined as the below summary description:

Road Project1, Qabatiya-Al Jalameh Road QJR

The works consists of Construction of an approximately 14.2 km two-lane rural collector road in Area C including the following features:

- Paved shoulders

- Four (4) roundabouts with lighting

- New storm water drainage system

- Retaining structures

- Roadway marking signs and other road furnishings needed to satisfactorily complete the works and any other work items needed to complete this project as specified.

1.4. Progress and Scheduling

The following table provides a summary of the project progress status extracted from Revised CPM submittal:

Contract Elapsed Time as of May 31, 2016 [%]	**96.0%**	
Cumulative Planned Percentage of Completion through May 31, 2016 [%]	BL1	**100%**
	BL2	**100%**
	BL3	**97.6%**
	BL4 Proposed	**97.8%**
Cumulative Actual Percentage of Completion through May 31, 2016 [%]	**97.6%**	
Float (Days)	**0**	

Table 1.4-1-QJR-Progress Summary Table

The cumulative percentage for the project:

Pre-construction Submittals	100%
Mobilization	100%
Survey works	100%
Shop drawing Submittals	100%
Material Submittals	100%
Excavation	100%
Filling layer	100%
Replacement	100%
Topping	100%

Sub base course layer 150 mm thick	100%
Sub base course layer 200 mm thick	100%
Base course layer 150 mm thick	100%
Drainage pipes	100%
Retaining wall	100%
Asphalt binder course	100%
Asphalt wearing course	100%
Concrete step barriers	100%
Concrete ditches	100%
Curbstone	100%
Milling	100%
Road marking and road furnishings.	50%

For further details regarding the project progress please see Annex A- Updated Construction Schedule and Annex B- Progress S- Curve.

1.5. General Construction Method Statement:

The Construction method statement has been approved, the purpose of the method statement is to ensure that all operations and procedures of the project are carried out safely in an orderly and correct manner. This statement will deal with the general operations on site while more detailed statement will be submitted for approval before the start of any specific operation requiring special attention in the given Task Order.

2. Activities During this Reporting Period

A. Engineering activities

- Finish site survey works
- Finish preparation and submitting of shop drawing submittals.
- Finish preparation and submitting of material submittals.
- Maintain implementation of traffic control plan and safety plan

B. Construction activities

➢ **<u>Group #1 from St. 0+000 to St. 8+875</u>**

- Start construction of civil works of street lighting poles (foundation) from St. 1+950 to St. 2+250 (Roundabout).
- Finish construction of curbstone at roundabout from St. 1+950 to St. 2+250.
- Finish laying 7 cm asphalt binder course including prime coat from St. 1+950 to St. 2+250.
- Finish installation of interlocking blocks for island roundabout (1) from St. 1+950 to St. 2+250.

- Finish concrete works for side walk and median roundabout from St. 1+950 to St. 2+250
- Finish installation of street lighting poles from Sta. 1+964 to Sta. 2+200 roundabout from St. 1+950 to St. 2+250.
- Finish construction of precast concrete curbstone from Sta. 2+215 to 2+320 LHS & from Sta. 2+375 to 2+460 LHS, and from Sta. 2+460 to Sta. 2+720 LHS
- Finish laying 6 cm asphalt wearing course including tack coat from St. 1+790 to St. 2+700.
- Finish installation of interlocking blocks for island roundabout (2) from St. 5+100 to St. 5+250
- Finish concrete works for side walk and median roundabout from St. 5+100 to St. 5+250
- Finish installation of street lighting poles roundabout from St. 5+100 to St. 5+250
- Finish laying 6 cm asphalt wearing course including tack coat from St. 5+080 to St. 5+250
- Milling and overlay for intersection at Sta. 2+200 towards Arraneh Village
- Milling and overlay for simple access roads at Sta. 5+200 towards Jenin city
- Installing washed aggregate for roundabouts at Sta. 2+080 & Sta. 5+180
- Finish laying 7 cm asphalt binder course including prime coat from St. 6+800 to St. 6+100 (Widening)
- Finish laying 15 cm thick sub base course layer St. St. 6+100 to St. 6+000
- Finish laying 15 cm thick base course layer St. St. 6+100 to St. 6+000
- Finish laying 7 cm asphalt binder course including prime coat from St. St. 6+100 to St. 6+000
- Milling works from St. from St. 6+800 to St. 6+100
- Asphalt leveling from St. from St. 6+800 to St. 6+100
- Finish laying 6 cm asphalt wearing course including tack coat from St. 8+875 to St. 5+250
- Finish construction of step barriers
- Finish construction of concrete ditches
- Finish construction of simple access roads
- Finish cleaning of pipe culverts.
- Start installation of traffic signs, guard rails and road marking.

➢ **<u>Group #2 from St. 8+875 to St. 14+152.</u>**

- Finish construction of curbstone at roundabout from St. 9+240 to St. 9+340
- Finish laying 7 cm asphalt binder course including prime coat from St. 9+240 to St. 9+340.
- Finish installation of interlocking blocks for island roundabout from St. 9+100 to St. 9+340

- Finish concrete works for side walk and median roundabout from St. 9+100 to St. 9+340
- Finish installation of street lighting poles roundabout from St. 9+100 to St. 9+340.
- Finish laying 6 cm asphalt wearing course including tack coat from St.8+875 to St.9+400.
- Milling works from St. from St. 10+570 to St. 11+350.
- Asphalt leveling from St. from St. 10+570 to St. 11+350.
- Finish installation of interlocking blocks for island roundabout from St. 11+550 to St. 11+350.
- Finish concrete works for side walk and median roundabout from St. 11+550 to St. 11+350.
- Finish installation of street lighting poles roundabout from St. 11+550 to St. 11+350.
- Finish laying 6 cm asphalt wearing course including tack coat from St.9+800 to St. 11+600.
- Finish laying 15 cm thick sub base course layer at intersection from St. 13+980 to St. 14+150 LHS (widening).
- Finish laying 15 cm thick base course layer at intersection from St. 13+980 to St. 14+150 LHS (widening).
- Finish grading, leveling and compacting selected filling layer at intersection from St. 13+980 to St. 14+150 RHS (widening).
- Finish laying 15 cm thick sub base course layer at intersection from St. 13+980 to St. 14+150 RHS (widening).
- Finish laying 15 cm thick base course layer at intersection from St. 13+980 to St. 14+150 RHS (widening).
- Finish laying 7 cm asphalt binder course including prime coat from St. 13+920 to St. 13+980.
- Finish laying 7 cm asphalt binder course including prime coat from St. 13+980 to St. 14+150 RHS & LHS (widening).
- Finish construction of step barriers, concrete protections and ditches.
- Finish laying 6 cm asphalt wearing course including tack coat from St. 12+520 to St. 13+155.
- Finish laying 6 cm asphalt wearing course including tack coat from St. 13+530 to St. 14+140.
- Milling and overlay for intersection at Sta. 14+154 towards Al Zababida and Qabatiya cities.
- Installing washed aggregate for roundabout at Sta. 9+250.
- Finish construction of simple access roads.
- Start installation of traffic signs, guard rails and road marking.

3. Planned Activities for Next Month

The following are the main activities planned for next reporting period:

- Finish installation of traffic signs, guard rails, cat eyes and road marking.
- Installation of hand rail.
- Installation of project permanent signs.
- Finish washed-aggregate concrete works at the roundabouts.
- Finish housekeeping and cleaning works along the road segment
- Punch list items and final handing over.

4. Safety

To achieve the desired goal of "Zero Losses" The CONTRACTOR, promulgates specific Safety Plan. This Safety Plan incorporates the belief that Quality, Production, Efficiency, and Safety shall be planned into each job and each shall have EQUAL importance in the execution of this project. This program will enhance our effort at achieving "Zero Losses" and avoid employee injury, property damage, loss production, and occupational illnesses.
The main objectives of the safety plan is to prevent all occupational accidents by implementing the necessary safety procedures for such purposes, to prevent off duty accidents by implementing proper safety control procedures for after hours, to address critical safety activities during the construction and present methods and procedures for preventing accidents, to promote safety awareness and consciousness in employees and ensure implementation of safety procedures though a proper safety awareness program, and to establish audits for monitoring the implementation of the safety procedures.

4.1. Traffic and Safety Management

Traffic plan for the project is approved by Israeli authorities and approved from CMC, in order to provide a safe access work environment.
Safety plan is always prepared prior any hazard excavation works for pipe culverts to provide good separation between traffic lane and working zones.
TMGI keeps working at night, so to achieve a safe night work Morganti submitted a work zone traffic control plan and operations at night submittal, which is approved by the CMC. Most safety and traffic measures were achieved during night shift work.

4.2. Safety Meetings

- Contractor conducted two safety tool box meetings during the current reporting period on May 15, 2016 and May 25, 2016, discussing general safety notes guardrails installation and road marking.

Photo No.1-QJR **STBM No. 24** Photo Date: May 15, 2016	Photo No.2-QJR **STBM NO. 25** Photo Date: May 25, 2016

4.3. Accident Status

During the current reporting period (0) accident occurred.
The accident statistics for the month of May 2016 can be summarized as follows:

Particulars	Current Month
First Aid Cases	0
Lost Time Cases	0
Total Hours Lost	0

4.4. Notice of Unsafe Condition

There was one NUC received during the current reporting period on May 2, 2016. Immediate corrective action were taken to close this issue. The table below illustrate NUC received up to the end of current reporting period:

No.	Date Received	Subject	Response date	Status	Return Date
NUC-15-00005-QJR-E-C-001	Nov 02, 2015	Unsafe condition observed on project site.	Nov 24, 2015	Closed	Nov 24, 2015
NUC-15-00005-QJR-E-C-002	May 2, 2016	Unsafe condition observed on project site.	May 3, 2016	Closed	May 3, 2016

4.5. Safety Conclusion

According to the specifications and contract documents, comprehensive standard safety plan, the safety arrangements were taken into consideration with all requirements and the nature of the project.

The housekeeping, occupational health, environmental health control, hazard communication, personal protective equipment's (PPE), fire protection, fall protection, and traffic management were mostly achieved.

5. Quality Control and Test Results

The Quality Control Plan (QCP) includes the proposed quality control program that should be followed during the construction phase, including the forms of recording the quality control operations, organization chart, control activities, testing, administration of the system for onsite and offsite work, submittal procedures, materials, phases of inspection system, and documentation procedures.

Quality Control/Quality Assurance Plan has been developed in accordance with the USAID Contract Documents and in particular FAR Clause 52.246-12 "Inspection of Construction". The requirements in general require the QC/QA Plan to address the Organizational Structure, Process Control Testing, Inspection/Control Procedures, Description of Records, Personnel Qualifications, and Subcontractors Interface with Contractor.

This Plan has been prepared to comply with the stated requirements in addition to guidance conveyed by the CMC through the Contractor's Manual prepared by the CMC.

The purpose of this Program is to provide policy and procedures that will ensure that the project will be executed in accordance with the scope of work, built to industry standards, and completed on schedule.

This program outlines Morganti's quality control system in the USA and the West Bank. It covers all aspects of quality control as they apply to the preparation of contract related documentation, quality of construction materials and equipment used, schedule, and the on-and-off-site work performed by the in-house work force and the various subcontractors working on the project.

Material testing procedures, number of samples, methods of collecting the samples, field inspection, work acceptance and acceptance tolerances shall be in compliance with the approved quality control, technical specifications and requirements.

Many tests for materials and for road layers were conducted during the reporting period and most of them were approved and the results were comply with the Jordanian specifications (See Annex-G), others technically didn't pass whereas the correction action were taken and consequently approved.

During the reporting period all sources of materials such as replacement materials, filling materials, topping, sub base and base course materials were visited including QC testing before supplying the materials to site to ensure that all materials comply with Jordanian specification.

QCM-TMGI and QCM-BV worked hand by hand all time to ensure that all materials supplied to site are comply with Jordanian specifications, and the work executed according to project standards. All of materials supplied to site has been tested with the presence of representative from TMGI, BV, and subcontractors. During reporting period the concrete plant were visited every concrete work day to ensure that the processes and materials are comply with project specifications. All road layers has been checked with many methods to ensure that the sequence of work results top quality and quality assurance. All Wearing course delivered to site was tested as per Jordanian specifications. All asphalt process were controlled during and after laying wearing

asphalt. Temperature, thickness, rolling process, bitumen content, compaction and Marshall Analysis were tested every day work. (See Photos).

Photo No. (1) Conducting asphalt core test from Sta.5+100 to Sta.6+000.

Photo No. (2) Measuring asphalt thickness for wearing course from Sta.11+650 to Sta.11+70

Photo No. (3) Measuring asphalt wearing course temperature

Photo No. (4) Samples of wearing asphalt for marshal test every asphalt day (from Sta. 10+700 to Sta. 11+280).

Photo No. (5) Concrete cubs samples for Concrete compressive strength test prepared by Al Hijjawi Lab for concrete ditches and sidewalks for roundabout at Sta.2+080 and concrete protection from Sta.B0+260 towards Jenin city.

Photo No. (6) Compacted Asphalt wearing course sample for testing at sta. 10+700 LHS.

Photo No. (7) Conducting field density test for base course layer from Sta. 13+980 to Sta. 14+130	Photo No. (8) Inspecting surface of bituminous wearing course layer using a straightedge from Sta.5+200 to Sta.6+000.
Photo No. (9)Curing for casted sidewalk at Roundabout 2+080)	C Photo No. (10) Conducting field density test for base course layer of side walk at Roundabout 5+180.
Photo No. (11)Inspection of levels for subgrade layer from Sta.6+050 to Sta. 6+070.	Photo No. (12)A sample of base course layer was taken by Hijjawi lab for comprehensive test from .6+000 to Sta. 6+100.

Photo No. (13) Conducting field density test for base course layer from Sta.1+940 to Sta.2+280	Photo No. (14) Checking the thickness of wearing course during laying asphalt from Sta.7+050 to Sta.7+800

5.1. Non Compliance Report (NCR):

There was no NCR received during the current reporting period. The table below illustrate NCR received up to the end of current reporting period:

No.	Date Received	Subject	Action
NCR-15-00005-QJR-E-C-001	Dec 13, 2015	Non-Compliant Concrete Materials	Closed
NCR-15-00005-QJR-E-C-002	April 6, 2016	Non-Compliant Asphalt Binder Course Material	Closed

6. Environmental Compliance

A comprehensive Environmental Mitigation and Monitoring Plan has been submitted and approved by CMC.

The Environmental Monitoring and Mitigation Plan (EMMP) aims to provide guidance on environmental issues and designs to be prepared for these projects. It also focuses on environmental impacts, and the required mitigations, and their proper implementation requirements.

Environmental mitigation plan measures (such as public and labors health and safety, dust control, housekeeping and how to deal with hazardous waste) were implemented and an environmental check lists were received from CMC; contractor's safety and environmental compliance officer continue the correction actions during the current reporting period. The table below illustrate ECL received up to the end of current reporting period:

ECL Name	Date Received	Closed date
Environmental check list for August 2015	August 26, 2015	Jan 24, 2016
Environmental check list for September 2015	Oct 11, 2015	Dec 15, 2015
Environmental check list for October 2015	Nov 15, 2015	Jan 24, 2016
Environmental check list for November 2015	Dec 07, 2015	March 10, 2016
Environmental check list for December 2015	Jan 06, 2016	March 14, 2016
Environmental check list for January 2016	Feb 08, 2016	May 26, 2016

Environmental check list for February 2016	March 08, 2016	May 26, 2016
Environmental check list for March 2016	April 12, 2016	May 26, 2016
Environmental check list for April 2016	May 19, 2016	-

TMGI environmental compliance officer Closed January, February & March ECL's during the current reporting period while April ECL will be closed within the next coming period. TMGI, before starting any construction works along any segment will coordinate with the local authorities and with land owners in order to inform all parties about the trees that located within the proposed construction zone like (olive trees), TMGI will agree with them the new location of the trees that need relocations, or other action to be done upon owners request.
TMGI after compacting subgrade layer took actions for eradication of trees and shrubs roots within the construction limit.

During the reporting period all required environmental mitigation was implemented along the project road, the mitigation action by TMGI is as follows:

a) **Material supply**; all suppliers have valid operating license.
b) **Material transport**; trucks were covered to reduce dust.
c) **Traffic control**; the traffic control plan were prepared and approved by Israeli and Palestinian departments to minimizes traffic disruption and delays; utilize trained flagmen and other appropriate marking devices to alert. TMGI Coordinated with DCL and local village councils and authorities on all planned construction activities to facilitate the traffic movements. During construction concrete barriers were installed and CMC requested increasing the number of concrete barriers for improving safety conditions at the deep cut segment and where ever it is needed, refers to Photos (6).
d) **Health & Safety**; a safety plan was Prepared and submitted. The safety plan included the location of the hospitals/clinics nearest to the site. The construction zone was organized so equipment, materials, etc. did not pose a threat to the health and safety of the community. In addition all workers and visitors were provided with personal protective equipment. Flagmen's were available at start and end of construction zones. Moreover the first aid kit was provided at engineer's offices and on site. (See photos No. 1).
e) **Dust Control**; water was sprayed to minimize and control dust migration for active construction sites.
f) **Land Use**; construction works were carried out within a designated ROW. No private land expropriated. TMGI avoided at all costs to harm olive trees. All trees that located within the construction zone were removed and replanted in another location in coordination with the local owners. CMC requested further actions to address this issue. (See photos No. 5)
g) **Utility Services;** Protection of soil to avoid Soil erosion and other was implemented to protect adjacent land(s) from effects of construction. All required coordination with local authorities was conducted for the existing utilities**.** Relocation of existing utilities (such as irrigation pipes, greenhouses) was performed prior to starting of construction to minimize disruption.
h) **Storage and Dumping sites;** Suitable storage and dumping site were chosen, and approval had been taken on these sites from local authorities and land owners. CMC requested further actions to address this issue.

i) **Housekeeping;** Housekeeping being done on a daily basis as the work in a segment is over. CMC requested further actions to address this issue. (see photos No. 2, 3 & 4)

j) **Portable Toilets**; portable toilets were provided at site for the use of employees. CMC requested further actions to address this issue.

Photo No. (1) Workers were provided with PPE.

Photo No.(2) Housekeeping

Photo No.(3) General housekeeping behind step barrier

Photo No.(4) General housekeeping behind step barrier

Photo No.(5) Relocation and dewatering of olive tree

Photo (6) Using reflective safety cones during road marking works.

7. Traffic Control Measures

Implementation works for traffic signs and control were continued according to approved traffic plan and the planned sequence of work.
Traffic plan for the project is approved by Israeli authorities and approved from CMC.

8. Community Outreach

Public relations and outreach activities during the current reporting period included:

- Morganti coordinates with Qabatiya Municipality - Regarding connection of street lighting poles for roundabout at Sta.11+400 to electrical network.

9. Gender Action Plan

During the current reporting period, one female is working under the task order project in main contractor office.

10. Security Coordination Meetings

There were no security meetings held during the current reporting period.

11. Meetings

There was one meeting held during the current reporting period:

- Co -Meeting for the Qabatiya Al Jalameh Road – TO 15-00005; aimed to review progress of work, discuss project issues and provide solutions where required on May 09, 2016.

12. Site Visitors

USAID, CMC, local authorities representatives visited the site several times during the current reporting period. The table below illustrates visitor names and positions.

Date	Representative	Representing	Remarks
May 02, 2016	Mr. Adnan Safi & Mr. Adnan Azazmah	BV	
May 10, 2016	Mr. Anan Masri	USAID	
	Mrs. Peggy Mr. Adnan Azazmah Mr. Majed Hmoda	BV	
	Mr. Adnan Safi Mr. Daoud Qawasmeh	BV	
	Mr. Ghassan Alami & Mr. Jay Nakhleh	TMGI	
May 11, 2016	Mr. Ibrahim Ramadan	Jenin Government	

	Mr. Mahmoud Atatreh & Ms. Mayson Abu Baker	Local Government	
	Mr. Jawad Abu Baker	MoPWH	
May 12, 2016	Mr. Anan Masri	USAID	
	Mr. Dawoud Qwasmi & Mr. Adnan Safi	BV	
	Mr. Salah Hania	MoPWH	
May 31, 2016	Mr. Anan Masri	USAID	
	Mr. Adnan Safi	BV	

Table 12-1-QJR-Visitors Table

Photo-QJR

MoPWH & Jenin Government site visit

Photo Date: May 11, 2016

Photo-QJR

Mission director site visit

Photo Date: May 12, 2016

13. Material and Equipment Delivered on Site

Materials and equipment continued to be delivered to site during the current reporting period. For further information please see Annex C-Material and Equipment Log.

14. Indicators

14.1 Road Sector Task Order Contract Indicator #1: Number of kilometers of transportation infrastructure constructed or repaired though USG and Canadian Government Assistance.

This indicator is measured by the number of kilometers of transportation infrastructure, such as regional, main and local roads, which are constructed or repaired through USG and Canadian Government Assistance under this Task Order. This indicator will be measured and reported on at the completion of the task order.

The following is the number of kilometers of transportation infrastructure constructed or repaired in kilometers during the current reporting period:

- Estimated Target Value; 14.153 Km;
- Total Length Reconstructed (100% complete); 0;
- Total length of Milling overlay (100% complete); 0;
- Total length Reconstructed and Repaired up to the end reporting period; 0

14.2 Road Sector Task Order Contract Indicator #2: Person Days of employment generated.

All data is up to date and meeting the five data quality standards (H.9).

This indicator is measured by the number of person days of employment generated by this Task Order. It measures person days of employment directly generated by construction work on site. It is recognized that, while this data may extend well

beyond the immediate employment generated by this Task Order, this data will be measured by the Contractor at the "prime" and "first tier" subcontractor level only. This indicator will be measured daily during Task Order implementation through Daily Joint Reports (DJRs). Neither expatriate person days of employment (i.e. those worked by American or other Third Country National staff) nor management nor administrative person days of employment (i.e. program level and other general and administrative staff shared among multiple task orders) shall be included in the Geo-MIS related reporting.

The following is the employment generated in Person days for the Project during the current reporting period from May 01, 2016 to May 31, 2016:

- Estimated Target Value, 22,335 person days ;
- Employment generated previously; 26141 person days;
- Employment generated this month; 3277 person days;
- Total cumulative employment generated to-date; 29418 person days

  - Male generated previously 25767 person days
  - For the current reporting period 3251 person days for Male
  - Cumulative Male; 29018 person days
  - Female generated previously 374 person days
  - For the current reporting period 26 person days for Female
  - Cumulative Female; 400 person days

For further information please see Annex D-Geo-MIS Data.

15. Working / Non – Working Days

The following table provided a summary of the Working/ Non- Working Days for the project.

1	Total period of performance (Original)	360 Calendar Days
2	Total Excusable delays/ approved extensions	36
3	Modified Period of Performance	396
4	Modified Completion Date	June 16, 2016
5	No. of Working Days during this month	31 Calendar Days
6	Accumulated Working Days	316 Calendar Days
7	Total No. of non-working days (Holidays and weekends) during this month	0 Calendar Days
8	Accumulated non-working days (Holidays and weekends)	37 Calendar Days
9	No. of other non-working days during this month	0 Calendar Day (due to Rainy Weather)
10	Accumulated other non-working days	17 Calendar Day

16. Site Memos

Nine SMs were issued by TMGI during the current reporting period, while 14 SMs were received from CMC. For further information please see Annex E-Site Memos Log.

17. Inspection Requests

85 IR's were issued during the current reporting period, CMC answered all of them during this month. For further information please see Annex F-Inspection Request Log.

The following table and graph provide a summary of the inspection requests disposition status.

Total	IRs Disposition
73	**A – No Exceptions Noted**
12	**C - Amend and Resubmit**
0	**D- Rejected- Resubmit**
85	**Total IRs Reviewed**

Table 17.1-QJR-IRs Disposition

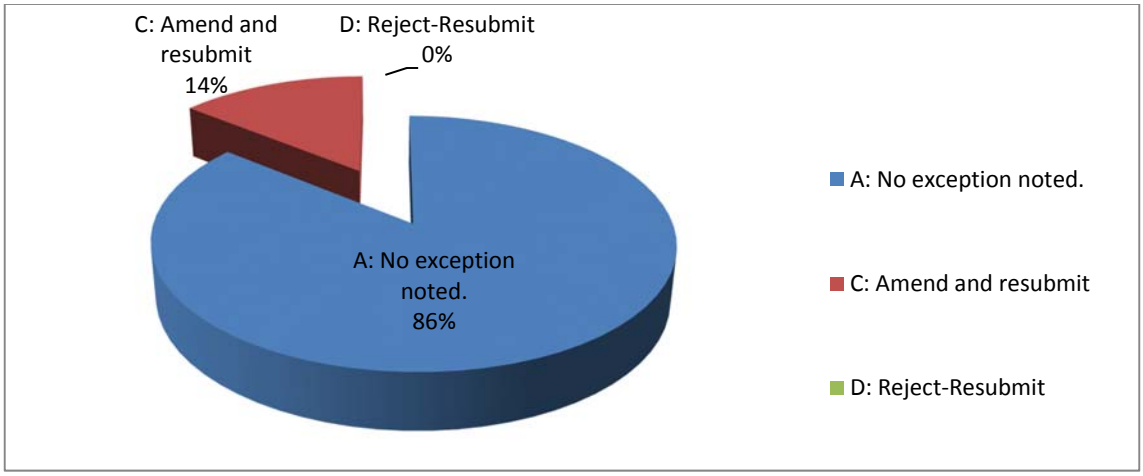


Figure 17.1-QJR-IR Disposition

18. Testing:

There were 255 QC test submittals issued for the project during the current reporting period including retest, most of them were passed and comply with Jordanian specification. For further information please see Annex G-Tests Log.

19. Submittals

During the current reporting period a total of 20 submittals (including resubmittals) were submitted for this project. Review comments were received for 11 submittals; The Engineer's review time for reviewed submittals ranged from 1 day to 14 days. The following table and graph provide a summary of the submittals disposition status.

Total	Submittal Disposition
5	**A – No Exceptions Noted**
5	**B - Make Corrections Noted**
1	**C- Amend and Resubmit**
0	**D- Rejected- Resubmit**
0	**E- Review Not Required**
11	**Total Submittals Reviewed**

Table 19.1-QJR-Submittals Disposition

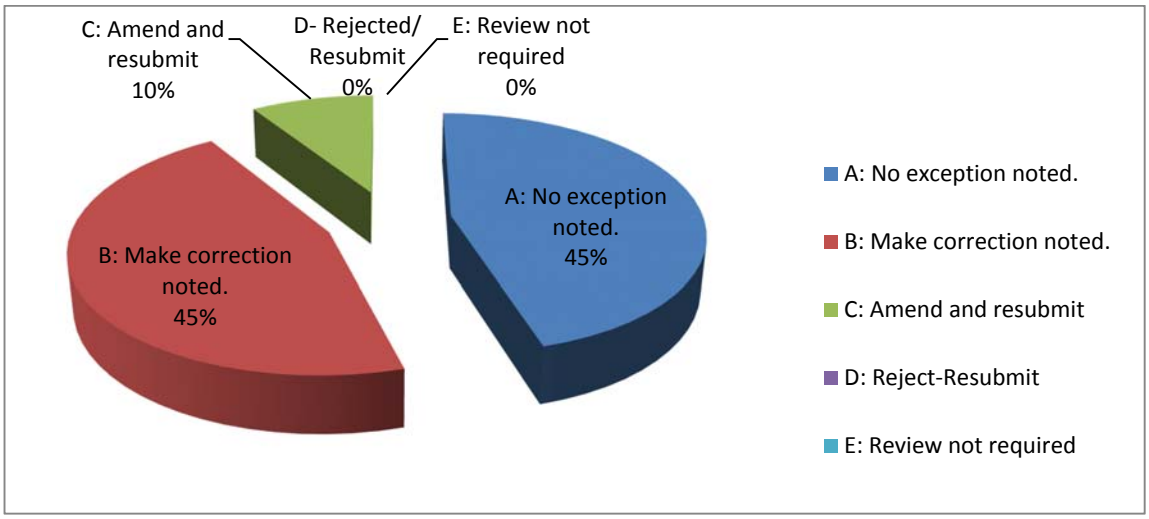


Figure 19.1-QJR-Submittals Disposition

For further details please see Annex H-Submittals Log.

20. Request for Information

No RFI was submitted to Engineers during the current reporting period. For further details please see Annex I Request for Information Log.

21. Transmittals

During the current reporting period 19 transmittals were received from CMC, while 23 transmittals were submitted to CMC. For further details please see Annex J Transmittals Log.

22. Payments

During the current reporting period no payment have been submitted under Task Order No. 15-00005 / INP II, the corresponding payment amount for payment No.8 received on May 6, 2016. The table below summarizes payments up to this month.

Payment No.	Submitted Date	Amount	Amount Received	Date Received
Payment Request (Mobilization Payment) # 01	July 02,2015	$ 540,510.32	$ 540,510.32	July 27,2015
Payment Request # 02	September 07, 2015	$ 473,837.61	$ 473,837.61	September 18, 2015
Payment Request # 03	October 18, 2015	$ 846,682.19	$846,682.19	October 30, 2015
Payment Request # 04	December 02, 2015	$ 1,338,873.57	$ 1,338,873.57	December 23, 2015
Payment Request # 05	December 23, 2015	$ 1,013,989.35	$ 1,013,989.35	January 2, 2016
Payment Request # 06	February 07, 2016	$1,340,991.52	$1,340,991.52	February 24, 2016
Payment Request # 07	March 16, 2016	$1,442,806.74	$1,442,806.74	March 28, 2016
Payment Request # 08	April 25, 2016	$1,317,418.27	$1,317,418.27	May 6, 2016
Total ($) up to end of reporting period		$ 8,315,109.57	$ 8,315,109.57	-

Table 22.1-QJR-Payment Summary

23. Variation Orders and Variation Order Requests

There was no VOR/VO issued for the project during the current reporting period.

VOR. No.	Description	Variation Order Request Amount	Time Extension Days
VOR-15-00005-QJR- 006-A	Unit rate for using washed concrete aggregate for four roundabouts	37.5 $/m2.	-
VOR-15-00005-QJR- 006-B	Unit rate for using washed concrete aggregate for four roundabouts	32.0 $/m2.	-

VO. No.	Description	VO Status	USAID Approval date	Variation Order Amount
TO-15-00005-QJR-VO-02	New Items, Change in Requirements, New Definitive Quantities and Time Extension	Approved	**May 10. 2016**	321237.74 $
TO-15-00005-QJR-VO-03	Change in Requirements and New Definitive Quantities	Approved	**May 26. 2016**	44587.46 $

24.Obstacles and Challenges

25.Progress Photos

Photo No.1-QJR

Laying of 6cm wearing course from Sta. 9+780 to Sta. 10+520

Photo Date: 01 May 2016

Photo No.2-QJR

Laying 7cm bituminous binder course for roundabout at Sta.2+080

Photo Date: 02 May 2016

Photo No.3-QJR

Laying of 6 cm bituminous wearing course from Sta.7+050 to Sta.7+800

Photo Date: 03 May 2016

Photo No.4-QJR

Casting concrete ditches form Sta.11+560 to Sta.11+620 LHS & RHS

Photo Date: 03 May 2016

Photo No.5-QJR

Casting concrete for sidewalks of roundabout at Sta. 9+270

Photo Date: 04 May 2016

Photo No.6-QJR

Compacting of 6cm bituminous wearing course from Sta.7+800 to Sta.8+460

Photo Date: 04 May 2016

Photo No.7-QJR **Installing galvanized steel guard rail for pipe culvert at Sta.0+655** Photo Date: 05 May 2016	Photo No.8-QJR **Installation of concrete curbstone from Sta.2+300 to Sta.2+700** Photo Date: 05 May 2016
Photo No.9-QJR **Grading, mixing and compacting base course layer from Sta. 13+850 to Sta. 13+970** Photo Date: 07 May 2016	Photo No.10-QJR **Handing over levels for 2nd selected filling layer of 1st step from Sta.1+950 to Sta. 2+060 LHS** Photo Date: 07 May 2016

Photo No.11-QJR

Milling of the existing asphalt layer from Sta.6+080 to Sta.6+800

Photo Date: 08 May 2016

Photo No.12-QJR

Laying of 6cm bituminous wearing course layer from Sta. 10+700 to Sta. 11+280

Photo Date: 08 May 2016

Photo No.13-QJR

Casting concrete for sidewalk of roundabout at 5+180

Photo Date: 08 May 2016

Photo No.14-QJR

Compacting of bituminous wearing course from Sta.5+080 to Sta.5+300

Photo Date: 09 May 2016

Photo No.15-QJR

Installing washed aggregate for roundabout at Sta. 2+080

Photo Date: 18 May 2016

Photo No.16-QJR

Laying of 6cm bituminous wearing course from Sta. 5+300 to Sta. 5+960

Photo Date: 10 May 2016

Photo No.17-QJR

Installing street lighting poles for roundabout at Sta.5+180

Photo Date: 11 May 2016

Photo No.18-QJR

Laying of 6cm bituminous wearing course from Sta.5+960 to Sta.6+540

Photo Date: 11 May 2016

Photo No.19-QJR

Compacting base course of side walk for roundabout at Sta. 11+400

Photo Date: 11 May 2016

Photo No.20-QJR

Preparation work of sidewalks for roundabout at Sta.2+080

Photo Date: 12 May 2016

Photo No.21-QJR

Laying of 6cm bituminous wearing course from Sta.6+540 to Sta.6+910

Photo Date: 12 May 2016

Photo No.22-QJR

Start excavation work for traffic signs from Sta.0+055 to Sta.8+875

Photo Date: 13 May 2016

Photo No.23-QJR

Shaping work from Sta. 0+055 to Sta. 2+700 LHS

Photo Date: 14 May 2016

Photo No.24-QJR

Laying of 6cm bituminous wearing course from Sta.8+465 to Sta.8+580

Photo Date: 14 May 2016

Photo No.25-QJR

Compacting 7cm binder course from Sta. 13+980 to Sta. 14+130

Photo Date: 14 May 2016

Photo No.26-QJR

Leveling and compacting base course layer under washed aggregate for roundabout at Sta.2+080

Photo Date: 15 May 2016

Photo No.27-QJR

Casting concrete under washed aggregate for roundabout at Sta. 2+080

Photo Date: 16 May 2016

Photo No.28-QJR

Compacting bituminous wearing course from Sta.2+700 to Sta.3+220

Photo Date: 16 May 2016

Photo No.29-QJR

Laying of 6cm wearing course from Sta. 9+010 to Sta. 9+340

Photo Date: 16 May 2016

Photo No.30-QJR

Laying 6cm bituminous wearing course from Sta. 12+535 to Sta. 13+150

Photo Date: 17 May 2016

Photo No.31-QJR

Laying of 6 cm wearing course from Sta. 14+030 to Sta. 14+152

Photo Date: 19 May 2016

Photo No.32-QJR

Preparation work for concrete protection of drainage opening from Sta.0+650 to Sta.2+600

Photo Date: 19 May 2016

Photo No.33-QJR

Laying of 6 cm (first layer) bituminous course from Sta.B0+260 towards Jenin city

Photo Date: 20 May 2016

Photo No.34-QJR

Laying of 6cm bituminous wearing course from Sta. 9+300 to Sta. 9+360

Photo Date: 21 May 2016

Photo No.35-QJR

Casting side walk from Sta. 11+500 to Sta. 11+543 LHS

Photo Date: 21 May 2016

Photo No.36-QJR

Installing traffic signs posts from Sta.2+000 to Sta.5+000

Photo Date: 22 May 2016

Photo No.37-QJR

Shaping and compacting the side slope at Sta.9+800 RHS

Photo Date: 22 May 2016

Photo No.38-QJR

Casting concrete under washed aggregate for roundabout at Sta. 5+180

Photo Date: 23 May 2016

Photo No.39-QJR

Casting concrete under washed aggregate for roundabout at Sta.9+270

Photo Date: 23 May 2016

Photo No.40-QJR

Installing washed aggregate for roundabout at Sta. 2+080

Photo Date: 23 May 2016

Photo No.41-QJR

Casting concrete protection of drainage opening from Sta.0+650 to Sta.2+600

Photo Date: 24 May 2016

Photo No.42-QJR

Casting concrete under washed aggregate for roundabout at Sta. 11+400

Photo Date: 25 May 2016

Photo No.43-QJR

Painting thermoplastic paint from Sta. 7+000 to Sta. 8+400

Photo Date: 26 May 2016

Photo No.44-QJR

Painting thermoplastic paint from Sta. 0+055 to Sta. 1+700

Photo Date: 27 May 2016

Photo No.45-QJR

Cleaning and removing dump materials from Sta. 13+900 to Sta. 14+100 RHS (Qabatiya Wadi)

Photo Date: 27 May 2016

Photo No.46-QJR

Formwork the stone wall copping from Sta. 13+560 to Sta. 13+640 LHS

Photo Date: 31 May 2016

Photo No.47-QJR

Connect street lighting poles for roundabout at Sta. 2+080 to electrical network

ANNEXES

Annex A-Updated Construction Schedule

MORGANTI

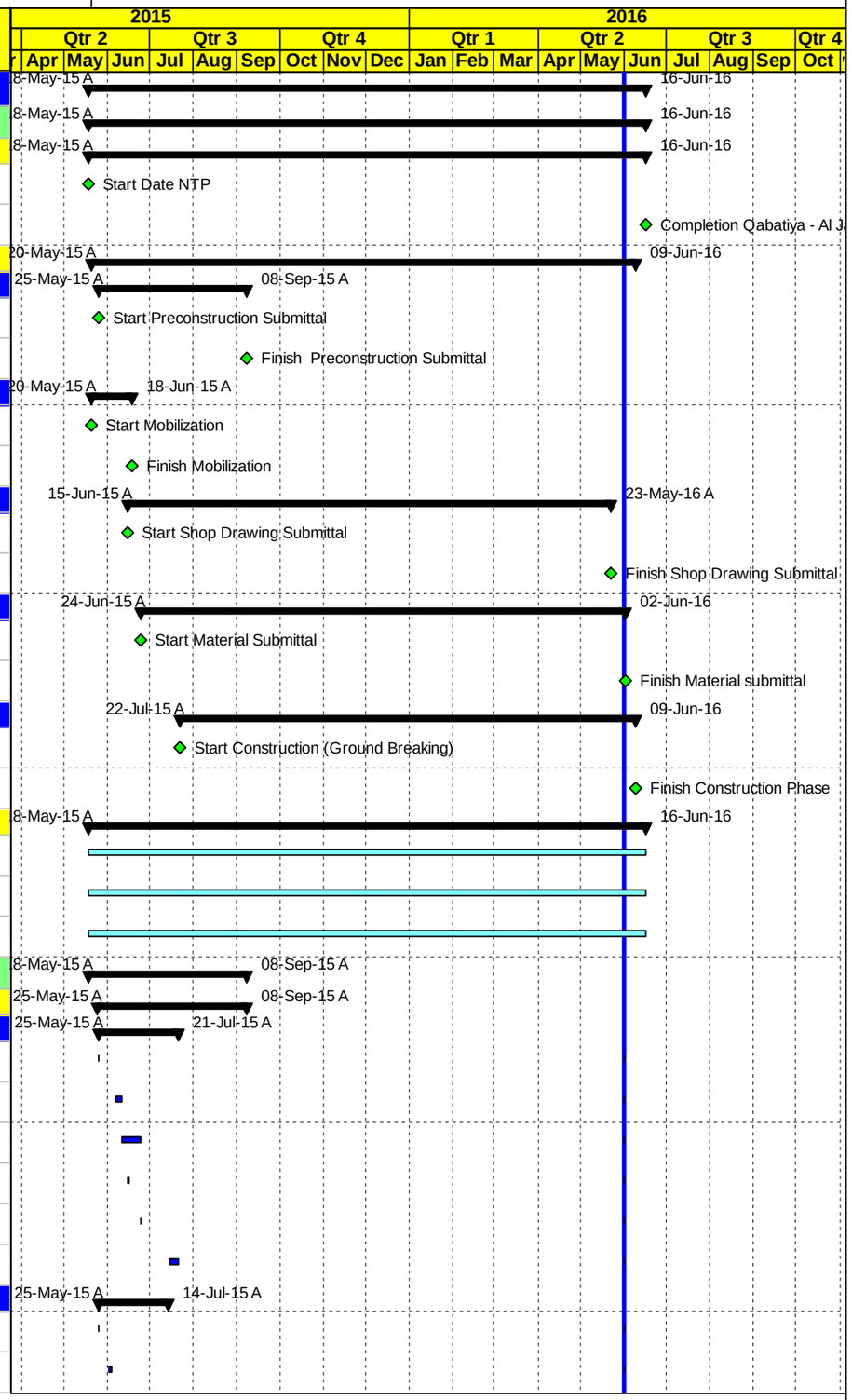
Construction Program

Revised May 31, 2016

T.O #5

Road Project 1, Qabatiya Al Jalameh Road Project

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float
Road Project 1, Qabatiya Al Jalameh Road Project		396d		18-May-15 A	16-Jun-16	0d
Milestones		396d		18-May-15 A	16-Jun-16	0d
General Milestone		308d		18-May-15 A	16-Jun-16	0d
QJR-MS1000	Start Date NTP	0d	100%	18-May-15 A		
QJR-MS1010	Completion Qabatiya - Al Jalameh Road	0d	0%		16-Jun-16	0d
Intermediate Milestones		386d		20-May-15 A	09-Jun-16	8d
Preconstuction Milestones		74d		25-May-15 A	08-Sep-15 A	
QJR-MS1030	Start Preconstruction Submittal	0d	100%	25-May-15 A		
QJR-MS1040	Finish Preconstruction Submittal	0d	100%		08-Sep-15 A	
Mobilization		32d		20-May-15 A	18-Jun-15 A	
QJR-MS1050	Start Mobilization	0d	100%	20-May-15 A		
QJR-MS1060	Finish Mobilization	0d	100%		18-Jun-15 A	
Shop Drawing		266d		15-Jun-15 A	23-May-16 A	
QJR-MS1070	Start Shop Drawing Submittal	0d	100%	15-Jun-15 A		
QJR-MS1080	Finish Shop Drawing Submittal	0d	100%		23-May-16 A	
Material		268d		24-Jun-15 A	02-Jun-16	9d
QJR-MS1090	Start Material Submittal	0d	100%	24-Jun-15 A		
QJR-MS1100	Finish Material submittal	0d	0%		02-Jun-16	9d
Construction		254d		22-Jul-15 A	09-Jun-16	0d
QJR-MS1110	Start Construction (Ground Breaking)	0d	100%	22-Jul-15 A		
QJR-MS1120	Finish Construction Phase	0d	0%		09-Jun-16	0d
Project Duration		337d		18-May-15 A	16-Jun-16	0d
QJR-MS1130	Project Duration (Calendar Days)	337d	95.41%	18-May-15 A	16-Jun-16	0d
QJR-MS1140	Project Duration (Working Days)	262d	96.18%	18-May-15 A	16-Jun-16	0d
QJR-MS1150	Construction Duration (Working Days)	237d	93.45%	18-May-15 A	16-Jun-16	0d
Pre Construction Phase		120d		18-May-15 A	08-Sep-15 A	
Pre Construction Submittals		79d		25-May-15 A	08-Sep-15 A	
General Submittals		37d		25-May-15 A	21-Jul-15 A	
QJR-PRC1160	Bank Guarantee Certificates	10d	100%	25-May-15 A	26-May-15 A	
QJR-PRC1170	Insurances	10d	100%	07-Jun-15 A	11-Jun-15 A	
QJR-PRC1180	Key Personnel Plan	10d	100%	11-Jun-15 A	24-Jun-15 A	
QJR-PRC1200	Subcontractors' profile	10d	100%	15-Jun-15 A	16-Jun-15 A	
QJR-PRC1210	Testing Lab	10d	100%	24-Jun-15 A	25-Jun-15 A	
QJR-PRC1220	USAID Branding Plan	10d	100%	15-Jul-15 A	21-Jul-15 A	
Schedule Submittals		25d		25-May-15 A	14-Jul-15 A	
QJR-PRC1230	Scheduling Qualification Submittals	10d	100%	25-May-15 A	26-May-15 A	
QJR-PRC1260	Schedule Submittals	10d	100%	02-Jun-15 A	04-Jun-15 A	



Level Of Effort | Actual Work | Early Bar | Critical Bar | Milestone | Summary | WBS Summay

Date	Revision	Checked	Approved
01-Jun-16			

MORGANTI

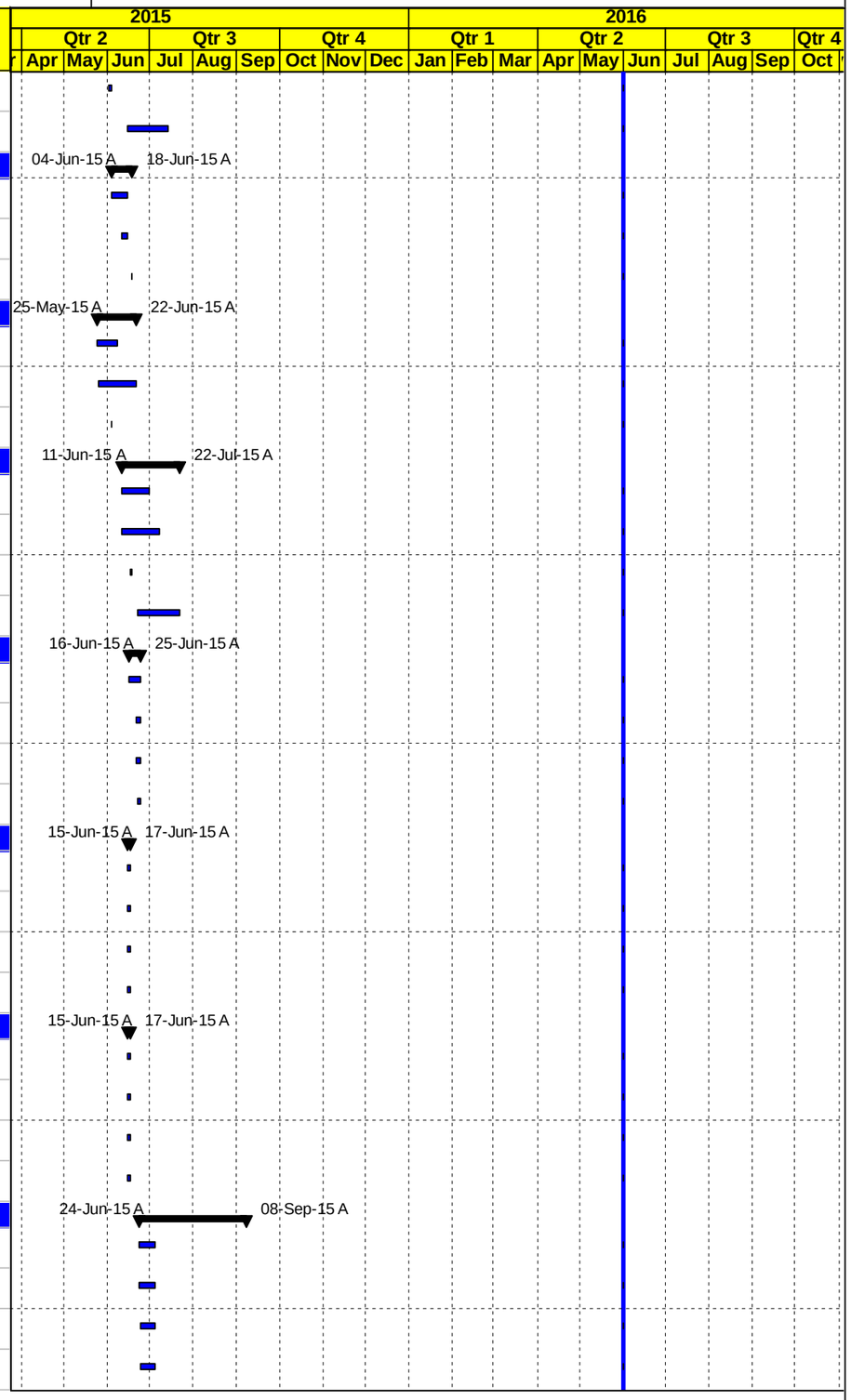
Construction Program

Revised May 31, 2016

T.O #5

Road Project 1, Qabatiya Al Jalameh Road Project

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float
QJR-PRC1240	The preliminary Progress Schedule (60-Days Plan of Operation and Project Overview Bar Chart)	10d	100%	02-Jun-15 A	04-Jun-15 A	
QJR-PRC1270	CPM-Construction Schedule and S-Curve	10d	100%	15-Jun-15 A	14-Jul-15 A	
Site Submittals		15d		04-Jun-15 A	18-Jun-15 A	
QJR-PRC1280	Temporary Project Sign Plan	10d	100%	04-Jun-15 A	15-Jun-15 A	
QJR-PRC1300	Dumping Areas Plan	10d	100%	11-Jun-15 A	15-Jun-15 A	
QJR-PRC1305	Storage Yard	10d	100%	18-Jun-15 A	18-Jun-15 A	
Offices Submittals		18d		25-May-15 A	22-Jun-15 A	
QJR-PRC1310	Field Offices - Equipment Plan	10d	100%	25-May-15 A	08-Jun-15 A	
QJR-PRC1315	Field Offices Furniture Plan	10d	100%	26-May-15 A	22-Jun-15 A	
QJR-PRC1320	Field Offices Location & Layout	10d	100%	04-Jun-15 A	04-Jun-15 A	
Safety, Environmental Mitigation , QCP and Method Statement Submittals		17d		11-Jun-15 A	22-Jul-15 A	
QJR-PRC1330	QCP-Quality Control Program	10d	100%	11-Jun-15 A	01-Jul-15 A	
QJR-PRC1340	Safety Plan	10d	100%	11-Jun-15 A	08-Jul-15 A	
QJR-PRC1350	Environmental Mitigation Plan	10d	100%	17-Jun-15 A	18-Jun-15 A	
QJR-PRC1360	Method Statement Plan	10d	100%	22-Jun-15 A	22-Jul-15 A	
Existing Survey Plan Submittals		25d		16-Jun-15 A	25-Jun-15 A	
QJR-PRC1365	Existing Survey Plan from St. 0+040 to St. 5+300	10d	100%	16-Jun-15 A	25-Jun-15 A	
QJR-PRC1370	Existing Survey Plan from St. 5+300 to St. 8+875	10d	100%	22-Jun-15 A	25-Jun-15 A	
QJR-PRC1372	Existing Survey Plan from St. 10+570 to St. 14+153	10d	100%	22-Jun-15 A	25-Jun-15 A	
QJR-PRC1374	Existing Survey Plan from St. 8+875 to St. 10+570	10d	100%	22-Jun-15 A	25-Jun-15 A	
Dilapidation Survey Submittals		10d		15-Jun-15 A	17-Jun-15 A	
QJR-PRC1390	Dilapidation Survey from St. 5+300 to St. 8+875	10d	100%	15-Jun-15 A	17-Jun-15 A	
QJR-PRC1380	Dilapidation Survey from St. 8+875 to St. 10+570	10d	100%	15-Jun-15 A	17-Jun-15 A	
QJR-PRC1375	Dilapidation Survey from St. 0+040 to St. 5+300	10d	100%	15-Jun-15 A	17-Jun-15 A	
QJR-PRC1610	Dilapidation Survey from St. 10+570 to St. 14+153	10d	100%	15-Jun-15 A	17-Jun-15 A	
Risk Management Plan Submittals		10d		15-Jun-15 A	17-Jun-15 A	
QJR-PRC1420	Risk Management Plan from St. 5+300 to St. 8+875	10d	100%	15-Jun-15 A	17-Jun-15 A	
QJR-PRC1410	Risk Management Plan from St. 8+875 to St. 10+570	10d	100%	15-Jun-15 A	17-Jun-15 A	
QJR-PRC1400	Risk Management Plan from St. 0+000 to St. 5+300	10d	100%	15-Jun-15 A	17-Jun-15 A	
QJR-PRC1620	Risk Management Plan from St. 10+570 to St. 14+153	10d	100%	15-Jun-15 A	17-Jun-15 A	
Traffic Control Plan Submittals		61d		24-Jun-15 A	08-Sep-15 A	
QJR-PRC1450	Traffic Control Plan from St. 5+300 to St. 8+875	10d	100%	24-Jun-15 A	05-Jul-15 A	
QJR-PRC1430	Traffic Control Plan from St. 0+000 to St. 5+300	10d	100%	24-Jun-15 A	05-Jul-15 A	
QJR-PRC1440	Traffic Control Plan from St. 8+875 to St. 10+570	10d	100%	24-Jun-15 A	05-Jul-15 A	
QJR-PRC1630	Traffic Control Plan from St. 10+570 to St. 14+153	10d	100%	24-Jun-15 A	05-Jul-15 A	



Level Of Effort | Actual Work | Early Bar | Critical Bar | Milestone | Summary | WBS Summay

Date	Revision	Checked	Approved
01-Jun-16			

MORGANTI

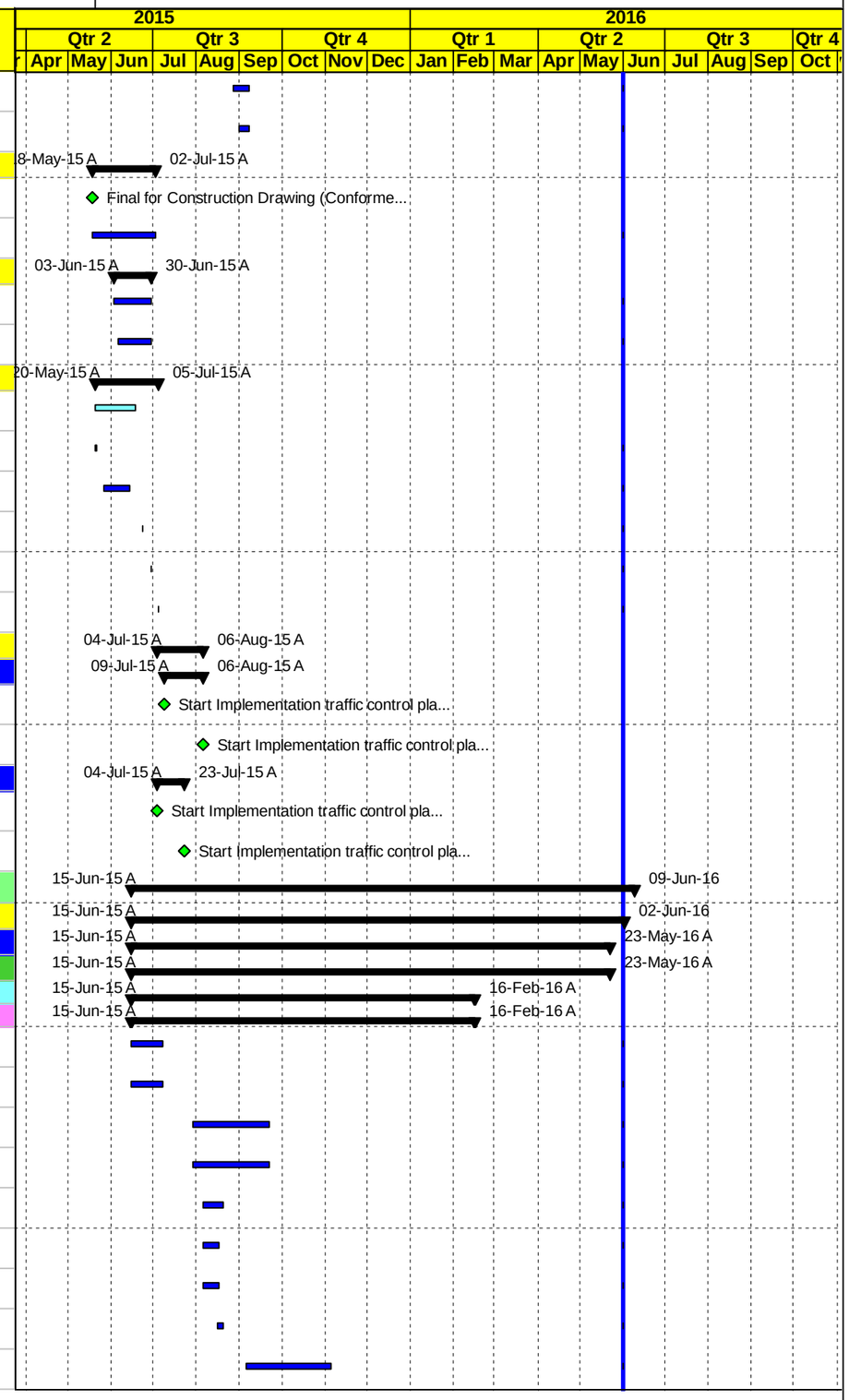
Construction Program

Revised May 31, 2016

T.O #5

Road Project 1, Qabatiya Al Jalameh Road Project

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float
QJR-PRC1640-N	Traffic Plan for Sharp Curves from St.5+800 to St.8+200	10d	100%	27-Aug-15 A	08-Sep-15 A	
QJR-PRC1650-N	Traffic Plan for Roundabouts	10d	100%	31-Aug-15 A	08-Sep-15 A	
Conformed Drawings and Coordination		45d		18-May-15 A	02-Jul-15 A	
QJR-PRC1460	Final for Construction Drawing (Conformed)	0d	100%	18-May-15 A		
QJR-PRC1470	Coordination with Israeli authorities for approval and permit area C	45d	100%	18-May-15 A	02-Jul-15 A	
Mobilization Offices		4d		03-Jun-15 A	30-Jun-15 A	
QJR-PRC1480	Supply and install Office Furniture's and Supplies	3d	100%	03-Jun-15 A	30-Jun-15 A	
QJR-PRC1490	Supply and install Office IT Equipments & Applience	3d	100%	06-Jun-15 A	30-Jun-15 A	
Mobilization site		25d		20-May-15 A	05-Jul-15 A	
QJR-PRC1500	Mobilization Total Cost (4.0%)	0d	100%	20-May-15 A	18-Jun-15 A	
QJR-PRC1510	Site Hand Over	1d	100%	20-May-15 A	21-May-15 A	
QJR-PRC1530	Start Preparation Construction Submittals (Survey plan , Shop Drawings & Materials)	10d	100%	26-May-15 A	14-Jun-15 A	
QJR-PRC1550	Install Temporary Project Sign	1d	100%	24-Jun-15 A	24-Jun-15 A	
QJR-PRC1555	Start preparation of Storage yard	1d	100%	30-Jun-15 A	30-Jun-15 A	
QJR-PRC1520	Checking With CMC Existing-Bench Marks, Survey Control Points	2d	100%	05-Jul-15 A	05-Jul-15 A	
Start Implementation traffic control plan		16d		04-Jul-15 A	06-Aug-15 A	
Group #1 from St. 0+040 to St.8+875		1d		09-Jul-15 A	06-Aug-15 A	
QJR-PRC1560	Start Implementation traffic control plan from St. 0+040 to St. 5+300	0d	100%	09-Jul-15 A		
QJR-PRC1570	Start Implementation traffic control plan from St. 5+300 to St. 8+875	0d	100%	06-Aug-15 A		
Group #2 from St. 14+152 to St. 8+875		16d		04-Jul-15 A	23-Jul-15 A	
QJR-PRC1580	Start Implementation traffic control plan from St. 14+153 to St. 10+570	0d	100%	04-Jul-15 A		
QJR-PRC1590	Start Implementation traffic control plan from St. 8+875 to St. 10+570	0d	100%	23-Jul-15 A		
Construction Phase		360d		15-Jun-15 A	09-Jun-16	8d
Construction Submittals		241d		15-Jun-15 A	02-Jun-16	11d
Shop Drawing Submittals		241d		15-Jun-15 A	23-May-16 A	
Group #1 from St. 0+040 to St.8+875		221d		15-Jun-15 A	23-May-16 A	
Plan Profile and Cross Sections		140d		15-Jun-15 A	16-Feb-16 A	
Crew #1 from St. 0+040 to St. 5+300		125d		15-Jun-15 A	16-Feb-16 A	
QJR-SD1000	Phase One from St. 0+040 to St. 0+500	22d	100%	15-Jun-15 A	08-Jul-15 A	
QJR-SD1010	Phase Two from St. 0+500 to St. 1+050	22d	100%	15-Jun-15 A	08-Jul-15 A	
QJR-SD1020	Phase Three from St. 1+050 to St. 1+620	22d	100%	30-Jul-15 A	22-Sep-15 A	
QJR-SD1030	Phase Four from St. 1+620 to St. 1+950	22d	100%	30-Jul-15 A	22-Sep-15 A	
QJR-SD1090	Phase Ten from St. 3+750 to St. 4+360	22d	100%	06-Aug-15 A	20-Aug-15 A	
QJR-SD1100	Phase Eleven from St. 4+360 to St. 4+900	22d	100%	06-Aug-15 A	17-Aug-15 A	
QJR-SD1110	Phase Twelve from St. 4+900 to St. 5+100	22d	100%	06-Aug-15 A	17-Aug-15 A	
QJR-SD1080	Phase Nine from St. 3+150 to St. 3+750	22d	100%	16-Aug-15 A	20-Aug-15 A	
QJR-SD1120	Phase Thirteen Roundabout from St. 5+100 to St. 5+300	22d	100%	06-Sep-15 A	05-Nov-15 A	



Level Of Effort | Actual Work | Early Bar | Critical Bar | Milestone | Summary | WBS Summay

Page 3 of 35

Date	Revision	Checked	Approved
01-Jun-16			

MORGANTI

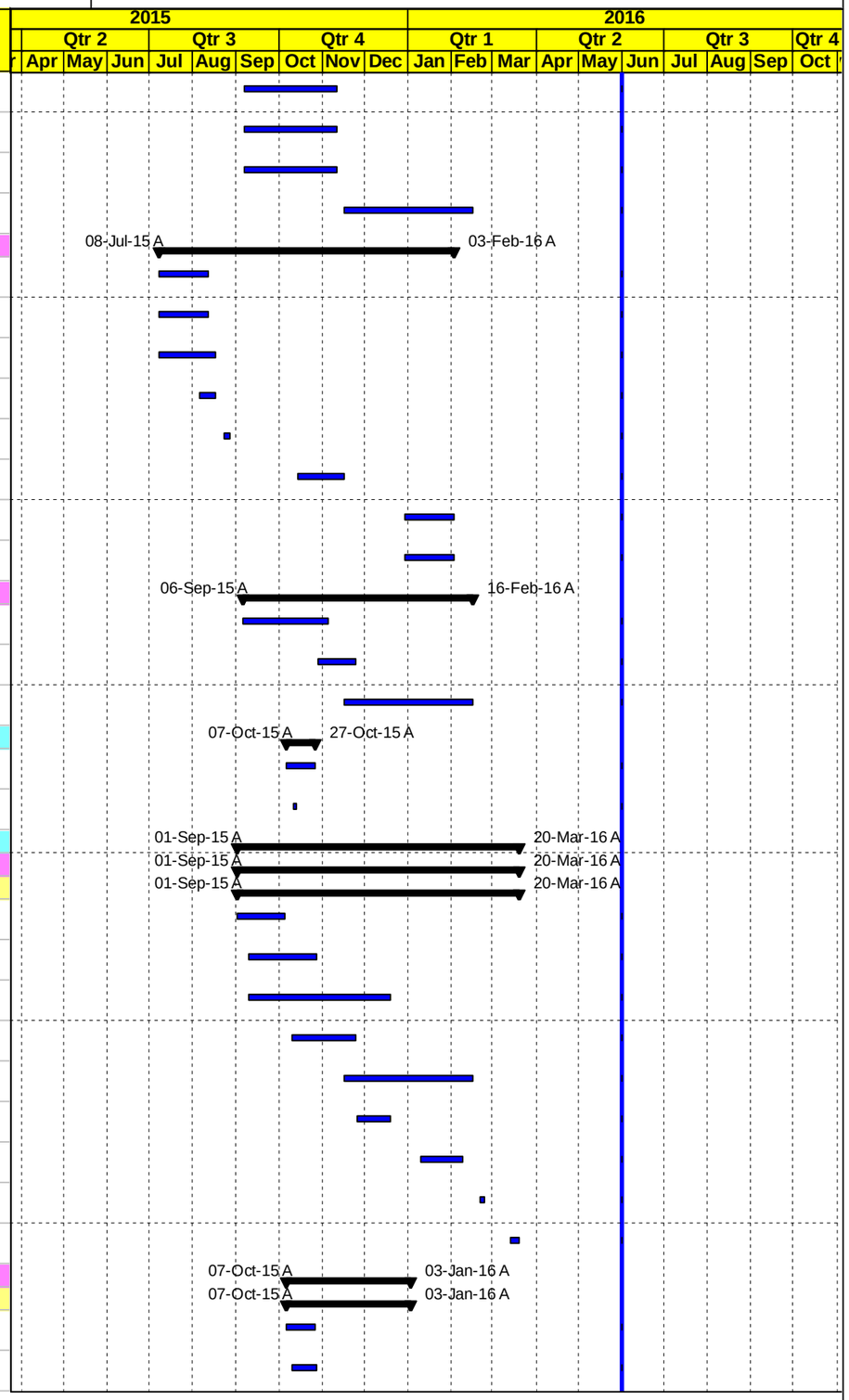
Construction Program

Revised May 31, 2016

T.O #5

Road Project 1, Qabatiya Al Jalameh Road Project

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float
QJR-SD1050	Phase Six from St. 2+250 to St. 2+470	22d	100%	07-Sep-15 A	12-Nov-15 A	
QJR-SD1060	Phase Seven from St. 2+470 to St. 2+700	22d	100%	07-Sep-15 A	12-Nov-15 A	
QJR-SD1070	Phase Eight from St. 2+700 to St. 3+150	22d	100%	07-Sep-15 A	12-Nov-15 A	
QJR-SD1040	Phase Five Roundabout from St. 1+950 to St. 2+250	22d	100%	17-Nov-15 A	16-Feb-16 A	
Crew #2 from St. 5+300 to St. 8+875		127d		08-Jul-15 A	03-Feb-16 A	
QJR-SD1140	Phase Two from St.8+500 to St. 8+000	22d	100%	08-Jul-15 A	12-Aug-15 A	
QJR-SD1130	Phase One from St.8+875to St. 8+500	22d	100%	08-Jul-15 A	12-Aug-15 A	
QJR-SD1150	Phase Three from St.8+000 to St. 7+500	22d	100%	08-Jul-15 A	17-Aug-15 A	
QJR-SD1160	Phase Four from St.7+500 to St. 7+000	22d	100%	06-Aug-15 A	17-Aug-15 A	
QJR-SD1190	Phase Eight from St. 6+000 to St. 5+300	22d	100%	23-Aug-15 A	27-Aug-15 A	
QJR-SD1200-N	Intersection @ St. 7+010	22d	100%	15-Oct-15 A	17-Nov-15 A	
QJR-SD1180	Phase Seven from St.6+500 to St. 6+000	22d	100%	30-Dec-15 A	03-Feb-16 A	
QJR-SD1170	Phase Six from St.7+000 to St. 6+500	22d	100%	30-Dec-15 A	03-Feb-16 A	
Concrete curbstone and side walk		37d		06-Sep-15 A	16-Feb-16 A	
QJR-SD1220	Concrete curbstone and side walk Roundabout from St. 5+100 to St. 5+270	22d	100%	06-Sep-15 A	05-Nov-15 A	
QJR-SD1330	Curb stone from Sta.0+400 to Sta.0+645 RHS & from Sta.0+650 to Sta.1+000 LHS	22d	100%	29-Oct-15 A	25-Nov-15 A	
QJR-SD1210	Concrete curbstone and side walk Roundabout from St. 2+000 to St. 2+160	22d	100%	17-Nov-15 A	16-Feb-16 A	
Concrete walls		43d		07-Oct-15 A	27-Oct-15 A	
QJR-SD1230	Retaining Walls From Sta. 7+390 to Sta. 7+440 LHS, H= 5.0.m, L =50	22d	100%	07-Oct-15 A	27-Oct-15 A	
QJR-SD1330-N	Retaining Walls from Sta.5+790 to Sta.5+825 RHS	22d	100%	12-Oct-15 A	14-Oct-15 A	
Pipes Culverts for drainage water		162d		01-Sep-15 A	20-Mar-16 A	
from St. 0+040 to St. 5+300		162d		01-Sep-15 A	20-Mar-16 A	
Main Road		162d		01-Sep-15 A	20-Mar-16 A	
QJR-SD1240	New inlet to be Reconstruction length= 16.0m @ 0+655	22d	100%	01-Sep-15 A	05-Oct-15 A	
QJR-SD1315	New two pipes Dia 1800 mm to be added &new wing walls ,new head walls to be joined to the old HW At Sta. 4+425 L=17.0m	22d	100%	10-Sep-15 A	28-Oct-15 A	
QJR-SD1310	New Pipe Culvert Dia 1800 mm to be added new Wing/Head Walls to be Constructed L=22.0m At Sta. 3+640	22d	100%	10-Sep-15 A	20-Dec-15 A	
QJR-SD1250	New Pipe Culvert Dia 1000 mm to be Constructed L=16.0m @ Sta. 1+225	22d	100%	11-Oct-15 A	25-Nov-15 A	
QJR-SD1270	Storm system Roundabout from St. 2+000 to St. 2+160	22d	100%	17-Nov-15 A	16-Feb-16 A	
QJR-SD1320	Four New Pipe Culvert Dia 1400 to be Constructed At Sta. 4+760	22d	100%	26-Nov-15 A	20-Dec-15 A	
QJR-SD1290	Pipe Culvert Dia 1000 mm, L=16.0m Slope=2% @ Sta. 2+670	22d	100%	10-Jan-16 A	09-Feb-16 A	
QJR-SD1280	New Pipe Culvert Dia 1000 to be Constructed L=16.0 m, Slope=2.00% @ Sta. 2+230	22d	100%	21-Feb-16 A	24-Feb-16 A	
QJR-SD1260	New inlelt Wing Walls to be constructed, L=16.0 m @Sta. 1+373.3	22d	100%	14-Mar-16 A	20-Mar-16 A	
from St. 5+300 to St. 8+875		43d		07-Oct-15 A	03-Jan-16 A	
Main Road		43d		07-Oct-15 A	03-Jan-16 A	
QJR-SD1380	Construct Pipe Culvert 1Dia 1000 mm, L=18.0m Slope=1.00% At Sta. 7+410	22d	100%	07-Oct-15 A	27-Oct-15 A	
QJR-SD1360	Pipe Culvert Dia 1000 mm, L=14.0m Slope=2.00% At Sta. 8+320	22d	100%	11-Oct-15 A	28-Oct-15 A	



Level Of Effort | Actual Work | Early Bar | Critical Bar | Milestone | Summary | WBS Summay

Date	Revision	Checked	Approved
01-Jun-16			

MORGANTI

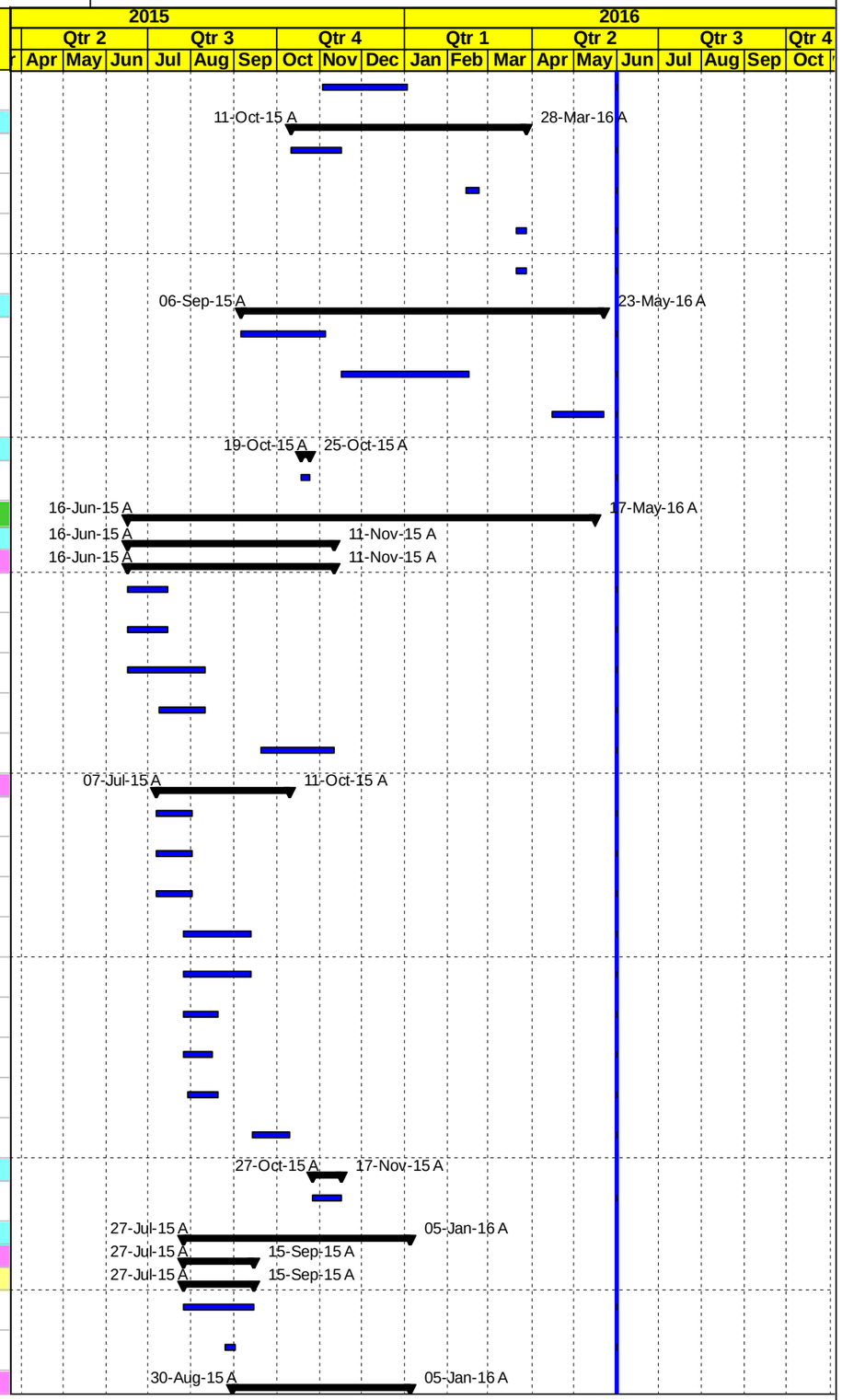
Construction Program

Revised May 31, 2016

T.O #5

Road Project 1, Qabatiya Al Jalameh Road Project

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float
QJR-SD1370	Construct Pipe Culvert 1 Dia 1000 mm, L=14.0m Slope=1.00% At Sta. 7+753	22d	100%	03-Nov-15 A	03-Jan-16 A	
Simple Access Road		141d		11-Oct-15 A	28-Mar-16 A	
QJR-SD1410	for Intersection at Sta.7+010	22d	100%	11-Oct-15 A	17-Nov-15 A	
QJR-SD1400	Simple access @ Sta. 6+085 LHS & & @t Sta. 7+590 RHS	22d	100%	14-Feb-16 A	23-Feb-16 A	
QJR-SD1340	Simple access @ Sta. 0+311 LHS , @ Sta. 1+240, 1+360	22d	100%	21-Mar-16 A	28-Mar-16 A	
QJR-SD1350	Simple access @ 3+260 RHS	22d	100%	21-Mar-16 A	28-Mar-16 A	
Road furnishing		102d		06-Sep-15 A	23-May-16 A	
QJR-SD1430	Street Lighting Poles Roundabout from St. 5+100 to St. 5+270	22d	100%	06-Sep-15 A	05-Nov-15 A	
QJR-SD1420	Street Lighting Poles Roundabout from St. 2+000 to St. 2+160	22d	100%	17-Nov-15 A	16-Feb-16 A	
QJR-SD1440	Road Marking , Traffic Signs and Guard Rail	22d	100%	16-Apr-16 A	23-May-16 A	
Other		22d		19-Oct-15 A	25-Oct-15 A	
QJR-SD1440-N	Proposed 12" cossing sleeves from St. 0+055 to St. 8+875	22d	100%	19-Oct-15 A	25-Oct-15 A	
Group #2 from St. 8+875 to St. 14+152		229d		16-Jun-15 A	17-May-16 A	
Plan Profile and Cross Sections		76d		16-Jun-15 A	11-Nov-15 A	
Crew #1 from St. 8+875 to St.10+570		76d		16-Jun-15 A	11-Nov-15 A	
QJR-SD1570	Phase One from St. 8+875 toSt. 9+100	22d	100%	16-Jun-15 A	15-Jul-15 A	
QJR-SD1550	Phase Two from St. 9+320 to St. 9+700	22d	100%	16-Jun-15 A	15-Jul-15 A	
QJR-SD1540	Phase Three from St. 9+700 to St. 10+000	22d	100%	16-Jun-15 A	11-Aug-15 A	
QJR-SD1530	Phase Four from St. 10+000 to St. 10+570	22d	100%	09-Jul-15 A	11-Aug-15 A	
QJR-SD1560	Phase Five Roundabout from St. 9+100 to St. 9+320	22d	100%	20-Sep-15 A	11-Nov-15 A	
Crew #2 from St. 10+570 to St. 14+152		74d		07-Jul-15 A	11-Oct-15 A	
QJR-SD1580	Phase Nine Intersection from St. 13+980 to St. 14+150	22d	100%	07-Jul-15 A	02-Aug-15 A	
QJR-SD1450	Phase One from St. 13+980 to St.13+425	22d	100%	07-Jul-15 A	02-Aug-15 A	
QJR-SD1460	Phase Two from St. 13+425 to St. 13+000	22d	100%	07-Jul-15 A	02-Aug-15 A	
QJR-SD1510	Phase Seven from St. 11+350 to St. 11+000	22d	100%	26-Jul-15 A	13-Sep-15 A	
QJR-SD1520	Phase Eight from St. 11+000 to St. 10+570	22d	100%	26-Jul-15 A	13-Sep-15 A	
QJR-SD1480	Phase Four from St. 12+500 to St. 12+000	22d	100%	27-Jul-15 A	20-Aug-15 A	
QJR-SD1490	Phase Five from St. 12+000 to St. 11+550	22d	100%	27-Jul-15 A	16-Aug-15 A	
QJR-SD1470	Phase Three from St. 13+000 to St. 12+500	22d	100%	30-Jul-15 A	20-Aug-15 A	
QJR-SD1500	Phase Six Roundabout from St. 11+550 to St. 11+350	22d	100%	14-Sep-15 A	11-Oct-15 A	
Concrete walls		22d		27-Oct-15 A	17-Nov-15 A	
QJR-SD1500-N	Retaining wall from St. 11+500 to St. 11+543.7 LHS	22d	100%	27-Oct-15 A	17-Nov-15 A	
Culverts for drainage water		92d		27-Jul-15 A	05-Jan-16 A	
Crew #1 from St. 8+875 to St.10+570		51d		27-Jul-15 A	15-Sep-15 A	
Main Road		51d		27-Jul-15 A	15-Sep-15 A	
QJR-SD1690	Extended, New Head/ Wing Walls to be Constructed @Sta. 9+555	22d	100%	27-Jul-15 A	15-Sep-15 A	
QJR-SD1680	Extended,New Head/ Wing Walls for the inlet At Sta. 10+394	22d	100%	25-Aug-15 A	02-Sep-15 A	
Crew #2 from St. 10+570 to St. 14+152		51d		30-Aug-15 A	05-Jan-16 A	



Level Of Effort | Actual Work | Early Bar | Critical Bar | Milestone | Summary | WBS Summay

Date	Revision	Checked	Approved
01-Jun-16			

MORGANTI

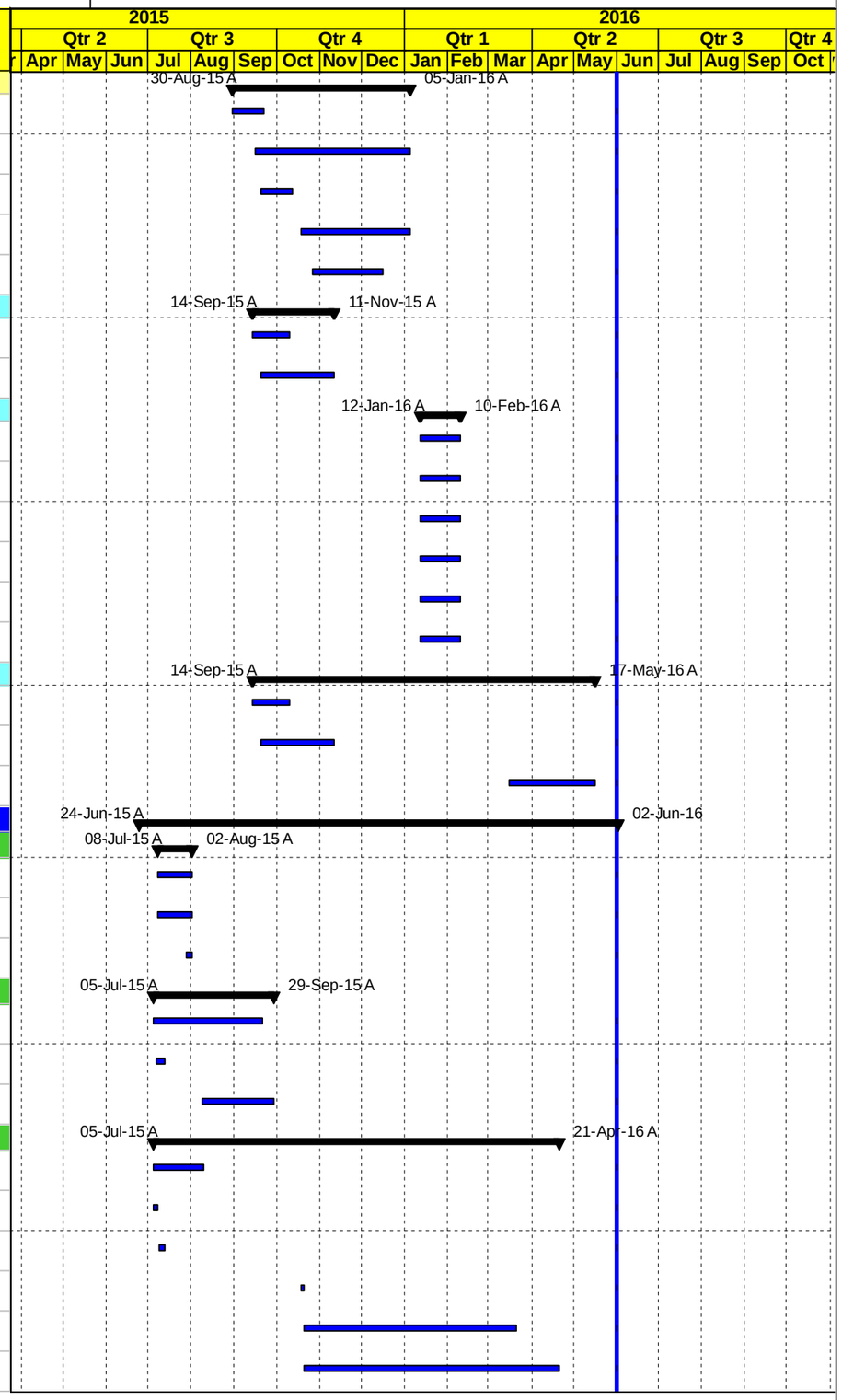
Construction Program

Revised May 31, 2016

T.O #5

Road Project 1, Qabatiya Al Jalameh Road Project

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float
Main Road		51d		30-Aug-15 A	05-Jan-16 A	
QJR-SD1620	Pipe Culvert Sta. 13+580, 1Dia 1000 mm, L= 14.0 m, Slope= 2.00 % At Sta. 13+580	22d	100%	30-Aug-15 A	22-Sep-15 A	
QJR-SD1640	Pipe Culvert At Sta. 11+560, 2 Dia 800 mm, L= 18 m At Sta. 11+560	22d	100%	16-Sep-15 A	05-Jan-16 A	
QJR-SD1630	Pipe Culvert Sta. 13+095, 1Dia 1000 mm, L= 16.0 m, Slope= 2.00 % At Sta. 13+140	22d	100%	20-Sep-15 A	13-Oct-15 A	
QJR-SD1650	Pipe Culvert 1 Dia 600 mm, L= 21 m At Sta. 11+440	22d	100%	19-Oct-15 A	05-Jan-16 A	
QJR-SD1660	Pipe Culvert @ Sta. 11+253, 1Dia 1000 mm	22d	100%	27-Oct-15 A	16-Dec-15 A	
Concrete curbstone and side walk		44d		14-Sep-15 A	11-Nov-15 A	
QJR-SD1760	Concrete curbstone and side walk Roundabout from St. 11+550 to St. 11+350	22d	100%	14-Sep-15 A	11-Oct-15 A	
QJR-SD1770	Concrete curbstone and side walk Roundabout from St. 9+320 to St. 9+100	22d	100%	20-Sep-15 A	11-Nov-15 A	
Simple Access Road		22d		12-Jan-16 A	10-Feb-16 A	
QJR-SD1700	Simple Access Road At Sta. 13+941.88 LHS & At Sta. 13+144 RHS	22d	100%	12-Jan-16 A	10-Feb-16 A	
QJR-SD1710	Simple Access Road At Sta. 12+668 LHS	22d	100%	12-Jan-16 A	10-Feb-16 A	
QJR-SD1720	Simple Access Road At Sta. 12+215 RHS	22d	100%	12-Jan-16 A	10-Feb-16 A	
QJR-SD1730	Simple Access Road At Sta. 11+895 LHS, At Sta. 11+555 LHS	22d	100%	12-Jan-16 A	10-Feb-16 A	
QJR-SD1740	Simple Access Road At Sta. 10+970 RHS	22d	100%	12-Jan-16 A	10-Feb-16 A	
QJR-SD1750	Simple Access Road At Sta. 10+214 RHS, At Sta. 9+672.69 LHS, At Sta. 9+728 LHS, At Sta. 9+864 RHS	22d	100%	12-Jan-16 A	10-Feb-16 A	
Road furnishing		114d		14-Sep-15 A	17-May-16 A	
QJR-SD1780	Street Lighting Poles Roundabout from St. 11+550 to St. 11+350	22d	100%	14-Sep-15 A	11-Oct-15 A	
QJR-SD1790	Street Lighting Poles Roundabout from St. 9+320 to St. 9+100	22d	100%	20-Sep-15 A	11-Nov-15 A	
QJR-SD1800	Road Marking , Traffic Signs and Guard Rail	22d	100%	16-Mar-16 A	17-May-16 A	
Material Submittals		132d		24-Jun-15 A	02-Jun-16	11d
Sub-Base and Base Course		50d		08-Jul-15 A	02-Aug-15 A	
QJR-MT1010	Base Course Source	22d	100%	08-Jul-15 A	02-Aug-15 A	
QJR-MT1000	Sub Base Course Source	22d	100%	08-Jul-15 A	02-Aug-15 A	
QJR-MT1110	Topping Source	22d	100%	29-Jul-15 A	02-Aug-15 A	
Reinforcement Concrete		40d		05-Jul-15 A	29-Sep-15 A	
QJR-MT1015	Steel Reinforcement	22d	100%	05-Jul-15 A	21-Sep-15 A	
QJR-MT1020	Waterproofing Material	22d	100%	07-Jul-15 A	13-Jul-15 A	
QJR-MT1030	Concrete Mix Design including Cement type	22d	100%	09-Aug-15 A	29-Sep-15 A	
Storm System		111d		05-Jul-15 A	21-Apr-16 A	
QJR-MT1070	UPVC	22d	100%	05-Jul-15 A	10-Aug-15 A	
QJR-MT1075	Concrete joint sealant material	22d	100%	05-Jul-15 A	08-Jul-15 A	
QJR-MT1060	Concrete Pipes	22d	100%	09-Jul-15 A	13-Jul-15 A	
QJR-MT1040	lokfix materail	22d	100%	19-Oct-15 A	21-Oct-15 A	
QJR-MT1090	Catch basin	22d	100%	21-Oct-15 A	21-Mar-16 A	
QJR-MT1100	Catch basin cover	22d	100%	21-Oct-15 A	21-Apr-16 A	



Level Of Effort | Actual Work | Early Bar | Critical Bar | Milestone | Summary | WBS Summay

Date	Revision	Checked	Approved
01-Jun-16			

MORGANTI

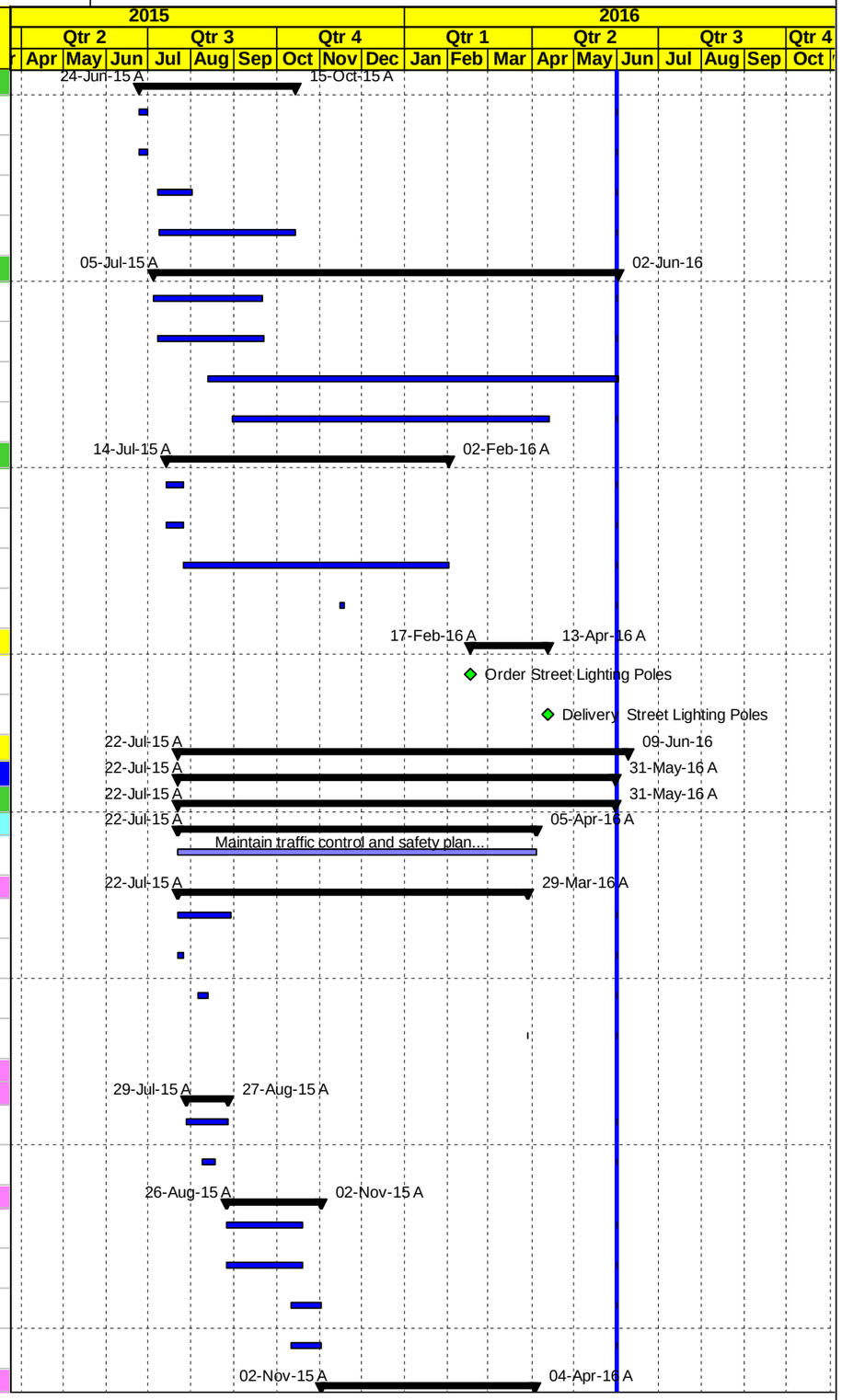
Construction Program

Revised May 31, 2016

T.O #5

Road Project 1, Qabatiya Al Jalameh Road Project

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float
Asphalt		33d		24-Jun-15 A	15-Oct-15 A	
QJR-MT1120	Prime Coat	22d	100%	24-Jun-15 A	01-Jul-15 A	
QJR-MT1130	Tack Coat	22d	100%	24-Jun-15 A	01-Jul-15 A	
QJR-MT1150	Bituminous Wearing Course-Mix Design	22d	100%	08-Jul-15 A	02-Aug-15 A	
QJR-MT1140	Bituminous Binder Course-Mix Design	22d	100%	09-Jul-15 A	15-Oct-15 A	
Road furnishing		62d		05-Jul-15 A	02-Jun-16	1d
QJR-MT1160	Cat eyes	22d	100%	05-Jul-15 A	21-Sep-15 A	
QJR-MT1165	Guard Rail	22d	100%	07-Jul-15 A	22-Sep-15 A	
QJR-MT1170	Thermoplastic paint	22d	95%	13-Aug-15 A	02-Jun-16	0d
QJR-MT1190	Traffic sign (3M High Reflective Sheeting, Aluminum Sheets & Galvanized Steel Tube	22d	100%	30-Aug-15 A	14-Apr-16 A	
Oothers		105d		14-Jul-15 A	02-Feb-16 A	
QJR-MT1220	Curbstone	22d	100%	14-Jul-15 A	27-Jul-15 A	
QJR-MT1230	Interlocking Blocks	22d	100%	14-Jul-15 A	27-Jul-15 A	
QJR-MT1225	Street Lighting	22d	100%	26-Jul-15 A	02-Feb-16 A	
QJR-MT1235-N	Samples for Electricity warning plate and warning tape	22d	100%	16-Nov-15 A	19-Nov-15 A	
Procurements		45d		17-Feb-16 A	13-Apr-16 A	
QJR-PRQ1250	Order Street Lighting Poles	0d	100%	17-Feb-16 A		
QJR-PRQ1260	Delivery Street Lighting Poles	0d	100%		13-Apr-16 A	
Construction		323d		22-Jul-15 A	09-Jun-16	8d
Group #1 Main Road from St. 0+055 to St.8+875		315d		22-Jul-15 A	31-May-16 A	
Crew #1 Main Road from St. 0+055 to St. 5+300		315d		22-Jul-15 A	31-May-16 A	
Phase One Main Road from St. 0+055 to St. 0+500		275d		22-Jul-15 A	05-Apr-16 A	
QJR-CT1000	Maintain traffic control and safety plan [Partially closed / access to Israeli authorities Area C]	221d	100%	22-Jul-15 A	05-Apr-16 A	
Excavation and Earthworks		219d		22-Jul-15 A	29-Mar-16 A	
QJR-CT1030	Removing Existing sign @ 0+345 and Existing Guard Rail to be removed From Sta. 0+375 to Sta. 0+500 LHS	1d	100%	22-Jul-15 A	29-Aug-15 A	
QJR-CT1010	Road excavation including (cut/fill) to required subgrade LHS from St. 0+055 to St. 0+500	5d	100%	22-Jul-15 A	26-Jul-15 A	
QJR-CT1020	Road excavation including (cut/fill) to required subgrade RHS from St. 0+055 to St. 0+500	5d	100%	06-Aug-15 A	13-Aug-15 A	
QJR-CT1040	Road excavation including (cut/fill) to required subgrade LHS Simple Access Road @ Sta. 0+311 LHS L. =13.92 m	1d	100%	29-Mar-16 A	29-Mar-16 A	
Pipe Culvert		0d				0d
Subgrade		9d		29-Jul-15 A	27-Aug-15 A	
QJR-CT1070	Finish Subgrade and Filling horizontal Layers for improvement of subgrade LHS from St. 0+055 to St. 0+500	5d	100%	29-Jul-15 A	27-Aug-15 A	
QJR-CT1050	Finish Subgrade and Filling horizontal Layers for improvement of subgrade RHS from St. 0+055 to St. 0+500	5d	100%	09-Aug-15 A	18-Aug-15 A	
Sub-base course layers		43d		26-Aug-15 A	02-Nov-15 A	
QJR-CT1080	20 cm Thick Sub Base Course- First Layer RHS from St. 0+055 to St. 0+500	5d	100%	26-Aug-15 A	20-Oct-15 A	
QJR-CT1090	20 cm Thick Sub Base Course- First Layer LHS from St. 0+055 to St. 0+500	5d	100%	26-Aug-15 A	20-Oct-15 A	
QJR-CT1100	20 cm Thick Sub Base Course- Second Layer RHS from St. 0+055 to St. 0+500	5d	100%	12-Oct-15 A	02-Nov-15 A	
QJR-CT1110	20 cm Thick Sub Base Course- Second Layer LHS from St. 0+055 to St. 0+500	5d	100%	12-Oct-15 A	02-Nov-15 A	
Base-course layers		138d		02-Nov-15 A	04-Apr-16 A	



Level Of Effort | Actual Work | Early Bar | Critical Bar | Milestone | Summary | WBS Summay

Date	Revision	Checked	Approved
01-Jun-16			

MORGANTI

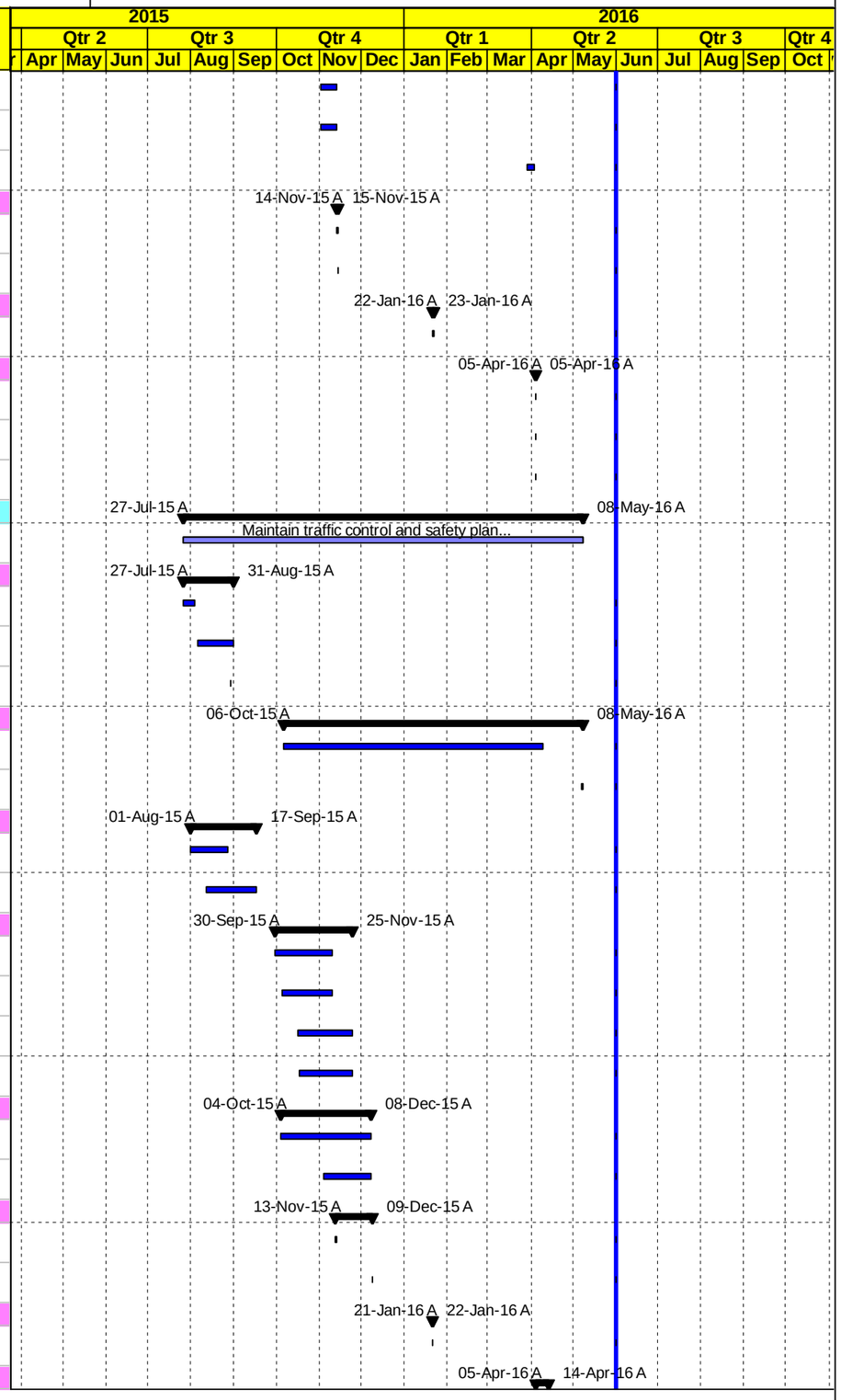
Construction Program

Revised May 31, 2016

T.O #5

Road Project 1, Qabatiya Al Jalameh Road Project

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float
QJR-CT1130	15 cm Thick Base Course Layer LHS from St. 0+055 to St. 0+500	5d	100%	02-Nov-15 A	14-Nov-15 A	
QJR-CT1120	15 cm Thick Base Course Layer RHS from St. 0+055 to St. 0+500	5d	100%	02-Nov-15 A	14-Nov-15 A	
QJR-CT1130-N	20 cm Thick Base Course Layer for simple access	1d	100%	29-Mar-16 A	04-Apr-16 A	
Apshalt Binder		5d		14-Nov-15 A	15-Nov-15 A	
QJR-CT1150	7 cm Asphalt Binder Course Including Prime Coat LHS from St. 0+055 to St. 0+500	2d	100%	14-Nov-15 A	15-Nov-15 A	
QJR-CT1140	7 cm Asphalt Binder Course Including Prime Coat RHS from St. 0+055 to St. 0+500	2d	100%	14-Nov-15 A	15-Nov-15 A	
Curb Stone		5d		22-Jan-16 A	23-Jan-16 A	
QJR-CT1170	Curb Stone From Sta. 0+055 to Sta. 0+111 RHS and Edg beam From Sta. 0+055 to Sta. 0+108 RHS	5d	100%	22-Jan-16 A	23-Jan-16 A	
Asphalt Wearing		5d		05-Apr-16 A	05-Apr-16 A	
QJR-CT1180	6 cm Asphalt Wearing Course Including Tack Coat RHS from St. 0+055 to St. 0+500	2d	100%	05-Apr-16 A	05-Apr-16 A	
QJR-CT1190	6 cm Asphalt Wearing Course Including Tack Coat LHS from St. 0+055 to St. 0+500	2d	100%	05-Apr-16 A	05-Apr-16 A	
QJR-CT1190-N	6 cm Asphalt Wearing Course Including prime coat for Simple access	1d	100%	05-Apr-16 A	05-Apr-16 A	
Phase Two Main Road from St. 0+500 to St. 0+980		235d		27-Jul-15 A	08-May-16 A	
QJR-CT1200	Maintain traffic control and safety plan [Partially closed / Access to Israeli authorities Area C]	235d	100%	27-Jul-15 A	08-May-16 A	
Excavation and Earthworks		22d		27-Jul-15 A	31-Aug-15 A	
QJR-CT1210	Road excavation including (cut/fill) to required subgrade LHS from St. 0+500 to St. 0+980	5d	100%	27-Jul-15 A	04-Aug-15 A	
QJR-CT1230	Road excavation including (cut/fill) to required subgrade RHS from St. 0+500 to St. 0+980	5d	100%	06-Aug-15 A	31-Aug-15 A	
QJR-CT1240	Existing Guard Rail to be removed From Sta. 0+500 to Sta. 0+607 LHS	1d	100%	29-Aug-15 A	29-Aug-15 A	
Pipe Culvert		186d		06-Oct-15 A	08-May-16 A	
QJR-CT1245	New inlet to be Reconstruction length= 16.0m @ 0+655	25d	100%	06-Oct-15 A	10-Apr-16 A	
QJR-CT1260	Existing Pipe Culvert Dia 1200 mm to be cleaned @ 0+655	1d	100%	07-May-16 A	08-May-16 A	
Subgrade		16d		01-Aug-15 A	17-Sep-15 A	
QJR-CT1270	Finish Subgrade and Filling horizontal Layers for improvement of subgrade LHS from St. 0+500 to St. 0+980	5d	100%	01-Aug-15 A	27-Aug-15 A	
QJR-CT1265	Finish Subgrade and Filling horizontal Layers for improvement of subgrade RHS from St. 0+500 to St. 0+980	5d	100%	12-Aug-15 A	17-Sep-15 A	
Sub-base course layers		22d		30-Sep-15 A	25-Nov-15 A	
QJR-CT1290	20 cm Thick Sub Base Course- First Layer LHS from St. 0+500 to St. 0+980	5d	100%	30-Sep-15 A	10-Nov-15 A	
QJR-CT1280	20 cm Thick Sub Base Course- First Layer RHS from St. 0+500 to St. 0+980	5d	100%	05-Oct-15 A	10-Nov-15 A	
QJR-CT1310	20 cm Thick Sub Base Course- Second Layer LHS from St. 0+500 to St. 0+980	5d	100%	17-Oct-15 A	25-Nov-15 A	
QJR-CT1300	20 cm Thick Sub Base Course- Second Layer RHS from St. 0+500 to St. 0+980	5d	100%	17-Oct-15 A	25-Nov-15 A	
Base-course layers		9d		04-Oct-15 A	08-Dec-15 A	
QJR-CT1320	15 cm Thick Base Course- Layer RHS from St. 0+500 to St. 0+980	5d	100%	04-Oct-15 A	08-Dec-15 A	
QJR-CT1330	15 cm Thick Base Course- Layer LHS from St. 0+500 to St. 0+980	5d	100%	04-Nov-15 A	08-Dec-15 A	
Apshalt Binder		20d		13-Nov-15 A	09-Dec-15 A	
QJR-CT1340	7 cm Asphalt Binder Course Including Prime Coat RHS & LHS from St. 0+690 to St. 0+980	2d	100%	13-Nov-15 A	14-Nov-15 A	
QJR-CT1350	7 cm Asphalt Binder Course Including Prime Coat LHS from St. 0+500 to St. 0+690	2d	100%	09-Dec-15 A	09-Dec-15 A	
Curbstone		5d		21-Jan-16 A	22-Jan-16 A	
QJR-CT1350-N	Curbstone from St. 0+610-0+840 LHS, 0+650-0+500 RHS & 0+640 -0+990 LHS	5d	100%	21-Jan-16 A	22-Jan-16 A	
Asphalt Wearing		4d		05-Apr-16 A	14-Apr-16 A	



Level Of Effort | Actual Work | Early Bar | Critical Bar | Milestone | Summary | WBS Summay

Date	Revision	Checked	Approved
01-Jun-16			

MORGANTI

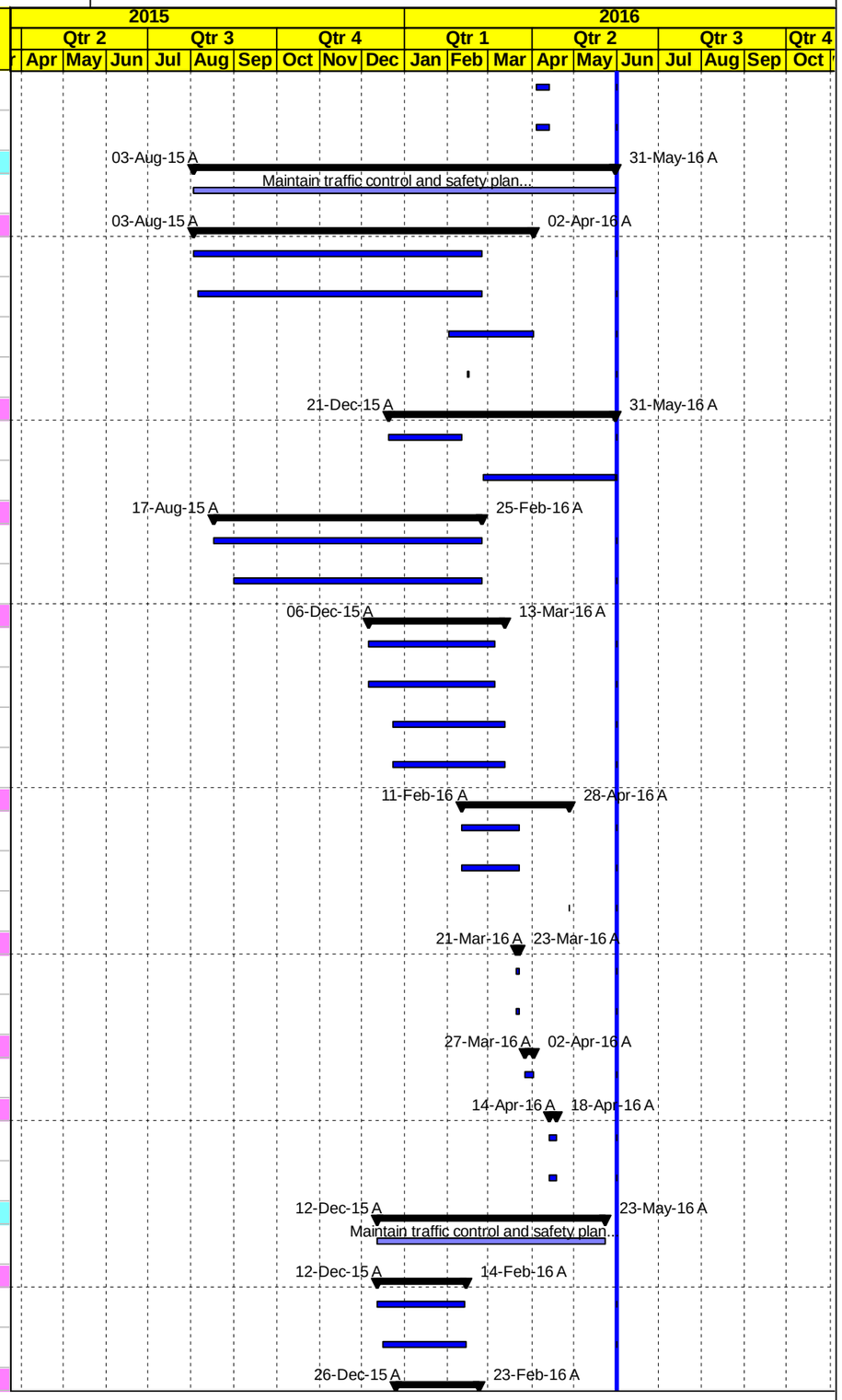
Construction Program

Revised May 31, 2016

T.O #5

Road Project 1, Qabatiya Al Jalameh Road Project

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float
QJR-CT1370	6 cm Asphalt Wearing Course Including Tack Coat RHS from St. 0+500 to St. 0+980	2d	100%	05-Apr-16 A	14-Apr-16 A	
QJR-CT1380	6 cm Asphalt Wearing Course Including Tack Coat LHS from St. 0+500 to St. 1+000	2d	100%	05-Apr-16 A	14-Apr-16 A	
Phase Three Main Road from St. 0+980 to St. 1+620		216d		03-Aug-15 A	31-May-16 A	
QJR-CT1390	Maintain traffic control and safety plan [Partially closed / Access to Israeli authorities Area C	216d	100%	03-Aug-15 A	31-May-16 A	
Excavation and Earthworks		208d		03-Aug-15 A	02-Apr-16 A	
QJR-CT1430	Road excavation including (cut/fill) to required subgrade LHS from St. 0+980 to St. 1+620	21d	100%	03-Aug-15 A	25-Feb-16 A	
QJR-CT1400	Road excavation including (cut/fill) to required subgrade RHS from St. 0+980 to St. 1+620	21d	100%	06-Aug-15 A	25-Feb-16 A	
QJR-CT1450	Simple Access Road excavation including (cut/fill) S @ Sta. 1+240 LHS@ Sta. 1+360 LHS	1d	100%	02-Feb-16 A	02-Apr-16 A	
QJR-CT1440	Existing Guard Rail to be removed From St. 1+170 1+230 LHS, 1+245 to St. 1+335 LHS Existing Fence to removed @St. 1+225	1d	100%	15-Feb-16 A	16-Feb-16 A	
Pipe Culvert		96d		21-Dec-15 A	31-May-16 A	
QJR-CT1455	New Pipe Culvert Dia 1000 mm to be Constructed L=16.0m @ Sta. 1+225	14d	100%	21-Dec-15 A	11-Feb-16 A	
QJR-CT1465	Existing Pipe Culvert Dia 1800 mm to be cleaned and New inlet Wing Walls to be constructed, L=16.0 m @Sta. 1+373.3	12d	100%	27-Feb-16 A	31-May-16 A	
Embankment Construction		26d		17-Aug-15 A	25-Feb-16 A	
QJR-CT1480	Subgrade and Filling horizontal Layers for improvement of subgrade LHS from St. 0+980 to St. 1+620	21d	100%	17-Aug-15 A	25-Feb-16 A	
QJR-CT1475	Subgrade and Filling horizontal Layers for improvement of subgrade RHS from St. 0+980 to St. 1+620	21d	100%	31-Aug-15 A	25-Feb-16 A	
Sub-base course layers		40d		06-Dec-15 A	13-Mar-16 A	
QJR-CT1490	20 cm Thick Sub Base Course- First Layer RHS from St. 0+980 to St. 1+620	8d	100%	06-Dec-15 A	06-Mar-16 A	
QJR-CT1500	20 cm Thick Sub Base Course- First Layer LHS from St. 0+980 to St. 1+620	8d	100%	06-Dec-15 A	06-Mar-16 A	
QJR-CT1510	20 cm Thick Sub Base Course- Second Layer RHS from St. 0+980 to St. 1+620	8d	100%	24-Dec-15 A	13-Mar-16 A	
QJR-CT1520	20 cm Thick Sub Base Course- Second Layer LHS from St. 0+980 to St. 1+620	8d	100%	24-Dec-15 A	13-Mar-16 A	
Base-course layers		54d		11-Feb-16 A	28-Apr-16 A	
QJR-CT1540	15 cm Thick Base Course Layer LHS from St. 0+980 to St. 1+620	8d	100%	11-Feb-16 A	23-Mar-16 A	
QJR-CT1530	15 cm Thick Base Course Layer RHS from St. 0+980 to St. 1+620	8d	100%	11-Feb-16 A	23-Mar-16 A	
QJR-CT1540-N	20 cm Thick Base Course Layer for Simple Access	1d	100%	28-Apr-16 A	28-Apr-16 A	
Apshalt Binder		4d		21-Mar-16 A	23-Mar-16 A	
QJR-CT1550	7 cm Asphalt Binder Course Including Prime Coat RHS from St. 0+980 to St. 1+620	2d	100%	21-Mar-16 A	23-Mar-16 A	
QJR-CT1560	7 cm Asphalt Binder Course Including Prime Coat LHS from St. 0+980 to St. 1+620	2d	100%	21-Mar-16 A	23-Mar-16 A	
Curbstone		5d		27-Mar-16 A	02-Apr-16 A	
QJR-CT1355-N	Curbstone from St. 1+050-1+110 LHS, 1+100 - 1+120 RHS , 1+430 -1+610 LHS & 1+430 - 1+520 rhs	5d	100%	27-Mar-16 A	02-Apr-16 A	
Asphalt Wearing		2d		14-Apr-16 A	18-Apr-16 A	
QJR-CT1580	6 cm Asphalt Wearing Course Including Tack Coat RHS from St. 0+980 to St. 1+620	2d	100%	14-Apr-16 A	18-Apr-16 A	
QJR-CT1590	6 cm Asphalt Wearing Course Including Tack Coat LHS from St. 0+980 to St. 1+620	2d	100%	14-Apr-16 A	18-Apr-16 A	
Phase Four Main Road from St. 1+620 to St. 1+950		136d		12-Dec-15 A	23-May-16 A	
QJR-CT1600	Maintain traffic control and safety plan [Partially closed / Access to Israeli authorities Area C	108d	100%	12-Dec-15 A	23-May-16 A	
Excavation and Earthworks		30d		12-Dec-15 A	14-Feb-16 A	
QJR-CT1620	Road excavation including (cut/fill) to required subgrade LHS from St. 1+620 to St. 1+950	15d	100%	12-Dec-15 A	13-Feb-16 A	
QJR-CT1610	Road excavation including (cut/fill) to required subgrade RHS from St. 1+620 to St. 1+950	15d	100%	17-Dec-15 A	14-Feb-16 A	
Embankment Construction		17d		26-Dec-15 A	23-Feb-16 A	



Level Of Effort | Actual Work | Early Bar | Critical Bar | Milestone | Summary | WBS Summay

Date	Revision	Checked	Approved
01-Jun-16			

MORGANTI

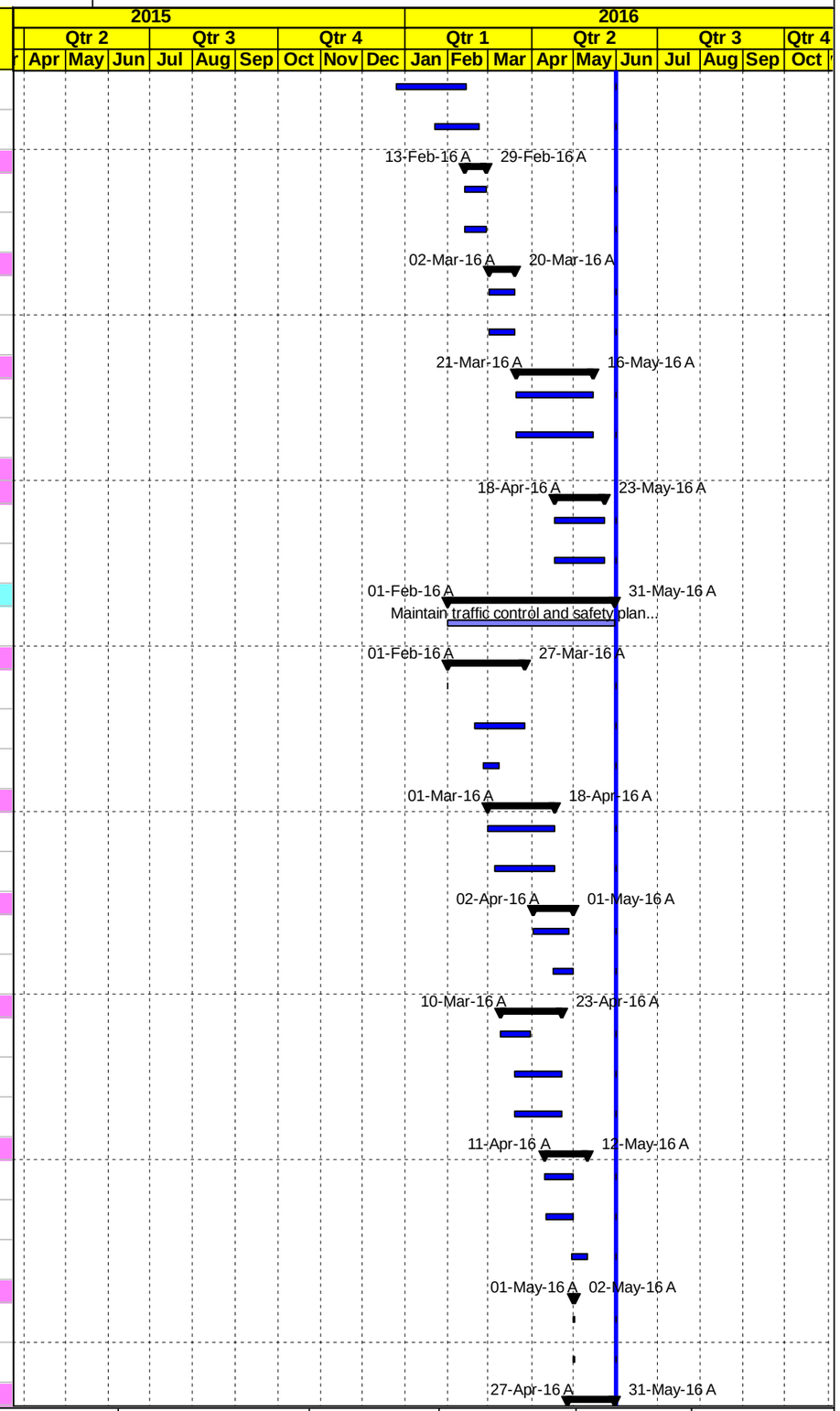
Construction Program

Revised May 31, 2016

T.O #5

Road Project 1, Qabatiya Al Jalameh Road Project

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float
QJR-CT1640	Subgrade and Filling horizontal Layers for improvement of subgrade LHS from St. 1+620 to St. 1+950	10d	100%	26-Dec-15 A	14-Feb-16 A	
QJR-CT1630	Subgrade and Filling horizontal Layers for improvement of subgrade RHS from St. 1+620 to St. 1+950	10d	100%	23-Jan-16 A	23-Feb-16 A	
Sub-base course layers		14d		13-Feb-16 A	29-Feb-16 A	
QJR-CT1650	15 cm Thick Sub Base Course- Layer RHS from St. 1+620 to St. 1+950	7d	100%	13-Feb-16 A	29-Feb-16 A	
QJR-CT1660	15 cm Thick Sub Base Course- Layer LHS from St. 1+620 to St. 1+950	7d	100%	13-Feb-16 A	29-Feb-16 A	
Base-course layers		12d		02-Mar-16 A	20-Mar-16 A	
QJR-CT1680	15 cm Thick Base Course Layer LHS from St. 1+620 to St. 1+950	6d	100%	02-Mar-16 A	20-Mar-16 A	
QJR-CT1670	15 cm Thick Base Course Layer RHS from St. 1+620 to St. 1+950	6d	100%	02-Mar-16 A	20-Mar-16 A	
Apshalt Binder		4d		21-Mar-16 A	16-May-16 A	
QJR-CT1690	7 cm Asphalt Binder Course Including Prime Coat RHS from St. 1+620 to St. 1+950	2d	100%	21-Mar-16 A	16-May-16 A	
QJR-CT1700	7 cm Asphalt Binder Course Including Prime Coat LHS from St. 1+620 to St. 1+950	2d	100%	21-Mar-16 A	16-May-16 A	
Concrete protection and ditch		0d				0d
Asphalt Wearing		2d		18-Apr-16 A	23-May-16 A	
QJR-CT1720	6 cm Asphalt Wearing Course Including Tack Coat RHS from St. 1+620 to St. 1+950	2d	100%	18-Apr-16 A	23-May-16 A	
QJR-CT1730	6 cm Asphalt Wearing Course Including Tack Coat LHS from St. 1+620 to St. 1+950	2d	100%	18-Apr-16 A	23-May-16 A	
Phase Five Main Road Roundabout from St. 1+950 to St. 2+250		115d		01-Feb-16 A	31-May-16 A	
QJR-CT1740	Maintain traffic control and safety plan [Partially closed / Access to Israeli authorities Area C	94d	100%	01-Feb-16 A	31-May-16 A	
Excavation and Earthworks		17d		01-Feb-16 A	27-Mar-16 A	
QJR-CT1760	Existing trees to be relocated @ Sta. 2+125 RHS	1d	100%	01-Feb-16 A	01-Feb-16 A	
QJR-CT1770	Road excavation including (cut/fill) to required subgrade LHS from St. 1+950 to St. 2+250	4d	100%	20-Feb-16 A	27-Mar-16 A	
QJR-CT1750	Road excavation including (cut/fill) to required subgrade RHS from St. 1+950 to St. 2+250	4d	100%	27-Feb-16 A	09-Mar-16 A	
Embankment Construction		7d		01-Mar-16 A	18-Apr-16 A	
QJR-CT1815	Subgrade and Filling horizontal Layers for improvement of subgrade RHS from St. 1+950 to St. 2+250	4d	100%	01-Mar-16 A	18-Apr-16 A	
QJR-CT1820	Subgrade and Filling horizontal Layers for improvement of subgrade LHS from St. 1+950 to St. 2+250	4d	100%	06-Mar-16 A	18-Apr-16 A	
Storm System		9d		02-Apr-16 A	01-May-16 A	
QJR-CT1790	Crossing Pipe Culvert Dia 400 mm, L=44 m @ Arane/ Sta. 2+085 LHS & RHS	5d	100%	02-Apr-16 A	28-Apr-16 A	
QJR-CT1795	4 inch for conection (Sleeve) and precast manholes	5d	100%	17-Apr-16 A	01-May-16 A	
Sub-base course layers		22d		10-Mar-16 A	23-Apr-16 A	
QJR-CT1835-N	Topping 40 cm	10d	100%	10-Mar-16 A	31-Mar-16 A	
QJR-CT1825	15 cm Thick Sub Base Course- First Layer RHS from St. 1+950 to St. 2+250	4d	100%	20-Mar-16 A	23-Apr-16 A	
QJR-CT1830	15 cm Thick Sub Base Course- First Layer LHS from St. 1+950 to St. 2+250	4d	100%	20-Mar-16 A	23-Apr-16 A	
Base-course layers		21d		11-Apr-16 A	12-May-16 A	
QJR-CT1850	15 cm Thick Base Course Layer LHS from St. 1+950 to St. 2+250	4d	100%	11-Apr-16 A	01-May-16 A	
QJR-CT1840	15 cm Thick Base Course Layer RHS from St. 1+950 to St. 2+250	4d	100%	11-Apr-16 A	01-May-16 A	
QJR-CT1860	Foundation & Civil Works of Street Lighting Poles	5d	100%	30-Apr-16 A	12-May-16 A	
Apshalt Binder		2d		01-May-16 A	02-May-16 A	
QJR-CT1870	7 cm Asphalt Binder Course Including Prime Coat RHS from St. 1+950 to St. 2+250	2d	100%	01-May-16 A	02-May-16 A	
QJR-CT1880	7 cm Asphalt Binder Course Including Prime Coat LHS from St. 1+950 to St. 2+250	2d	100%	01-May-16 A	02-May-16 A	
Curbstone and side walk		24d		27-Apr-16 A	31-May-16 A	



Level Of Effort | Actual Work | Early Bar | Critical Bar | Milestone | Summary | WBS Summay

Date	Revision	Checked	Approved
01-Jun-16			

MORGANTI

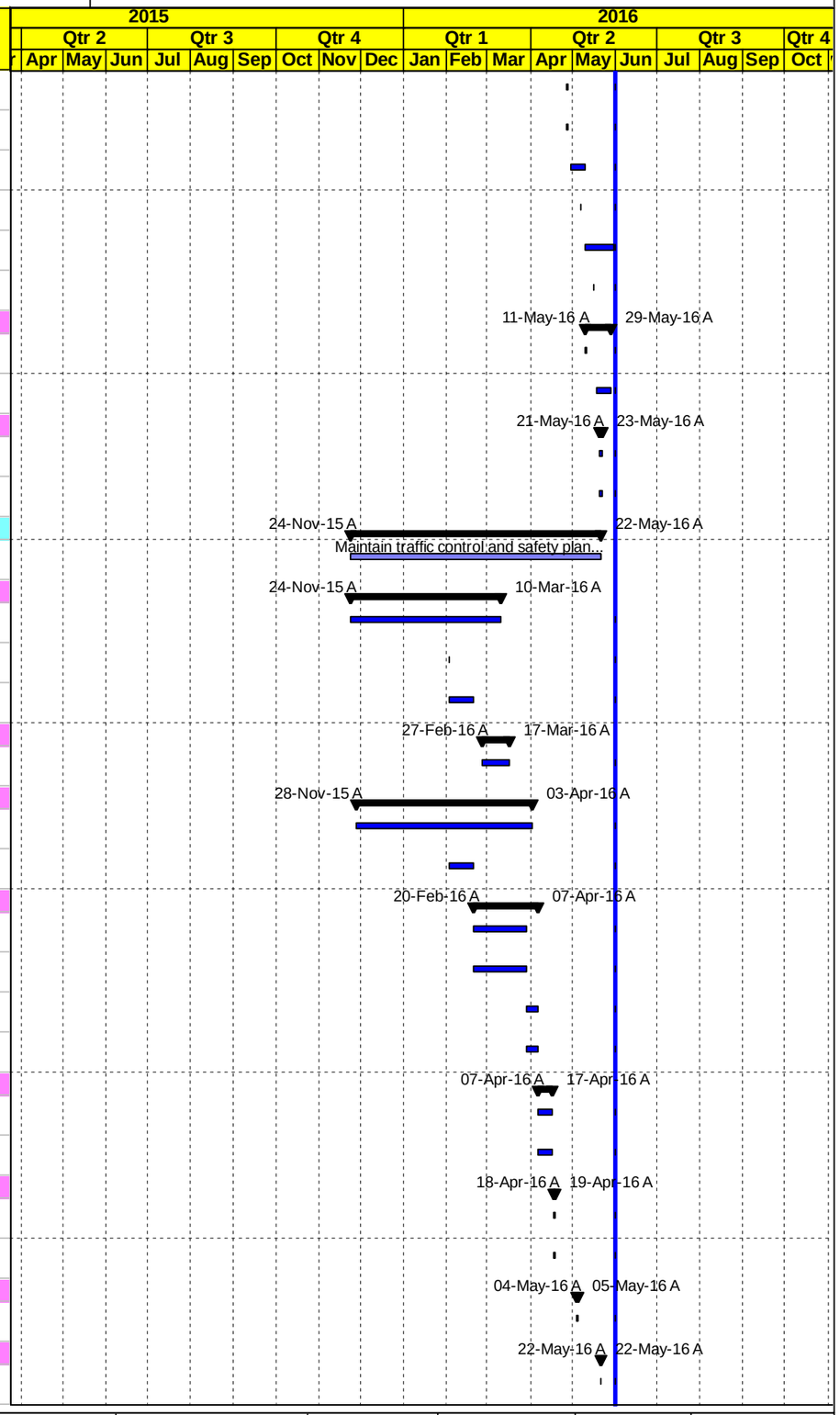
Construction Program

Revised May 31, 2016

T.O #5

Road Project 1, Qabatiya Al Jalameh Road Project

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float
QJR-CT1900	Precast Conc. Curbstone for Mediane and island Roundabout (1) from St. 1+950 to St. 2+250	5d	100%	27-Apr-16 A	28-Apr-16 A	
QJR-CT1890	Precast Conc. Curbstone for side walk Roundabout (1) from St. 1+950 to St. 2+250	5d	100%	27-Apr-16 A	28-Apr-16 A	
QJR-CT1910	20 cm base course layer for side walk and Mediane Roundabout (1) from St. 1+950 to St. 2+250	5d	100%	30-Apr-16 A	11-May-16 A	
QJR-CT1930	Interlocking Blocks for island Roundabout (1) from St. 1+950 to St. 2+250	5d	100%	07-May-16 A	07-May-16 A	
QJR-CT1920	Concrete works for side walk and Mediane Roundabout (1) from St. 1+950 to St. 2+250	10d	100%	11-May-16 A	31-May-16 A	
QJR-CT1935	Install Street Lighting Poles From Sta. 1+964 to Sta. 2+200 Roundabout (1) from St. 1+950 to St. 2+250	3d	100%	17-May-16 A	17-May-16 A	
Concrete Ditch and Earth Ditch, stone Wall		11d		11-May-16 A	29-May-16 A	
QJR-CT1940	Earth Ditch From Sta. 2+100 to Sta. 2+170 RHS & LHS	2d	100%	11-May-16 A	12-May-16 A	
QJR-CT1950-N	stone wall at Sta. 2+080 roundabout	9d	100%	18-May-16 A	29-May-16 A	
Asphalt Wearing		1d		21-May-16 A	23-May-16 A	
QJR-CT1960	6 cm Asphalt Wearing Course Including Tack Coat RHS from St. 1+950 to St. 2+250	1d	100%	21-May-16 A	23-May-16 A	
QJR-CT1970	6 cm Asphalt Wearing Course Including Tack Coat LHS from St. 1+950 to St. 2+250	1d	100%	21-May-16 A	23-May-16 A	
Phase Six Main Road from St. 2+250 to St. 2+470		107d		24-Nov-15 A	22-May-16 A	
QJR-CT1980	Maintain traffic control and safety plan [Partially closed / Access to Israeli authorities Area C	107d	100%	24-Nov-15 A	22-May-16 A	
Excavation and Earthworks		29d		24-Nov-15 A	10-Mar-16 A	
QJR-CT2020	Road excavation including (cut/fill) to required subgrade LHS from St. 2+250 to St. 2+470	10d	100%	24-Nov-15 A	10-Mar-16 A	
QJR-CT2010	Existing trees to be Transplanted @ Sta. 2+325 RHS	1d	100%	03-Feb-16 A	03-Feb-16 A	
QJR-CT1990	Road excavation including (cut/fill) to required subgrade RHS from St. 2+250 to St. 2+470	10d	100%	03-Feb-16 A	20-Feb-16 A	
Pipe Culvert		14d		27-Feb-16 A	17-Mar-16 A	
QJR-CT2025	New Pipe Culvert Dia 1000 to be Constructed L=16.0 m, Slope=2.00% @ Sta. 2+230	14d	100%	27-Feb-16 A	17-Mar-16 A	
Embankment Construction		26d		28-Nov-15 A	03-Apr-16 A	
QJR-CT2040	Subgrade and Filling horizontal Layers for improvement of subgrade LHS from St. 2+250 to St. 2+470	15d	100%	28-Nov-15 A	03-Apr-16 A	
QJR-CT2030	Subgrade and Filling horizontal Layers for improvement of subgrade RHS from St. 2+250 to St. 2+470	15d	100%	03-Feb-16 A	20-Feb-16 A	
Sub-base course layers		21d		20-Feb-16 A	07-Apr-16 A	
QJR-CT2050	20 cm Thick Sub Base Course- First Layer RHS from St. 2+250 to St. 2+470	5d	100%	20-Feb-16 A	29-Mar-16 A	
QJR-CT2060	20 cm Thick Sub Base Course- First Layer LHS from St. 2+250 to St. 2+470	5d	100%	20-Feb-16 A	29-Mar-16 A	
QJR-CT2110-N	20 cm Thick Sub Base Course- Second Layer RHS from St. 2+250 to St. 2+470	5d	100%	29-Mar-16 A	07-Apr-16 A	
QJR-CT2115-N	20 cm Thick Sub Base Course- Second Layer LHS from St. 2+250 to St. 2+470	5d	100%	29-Mar-16 A	07-Apr-16 A	
Base-course layers		10d		07-Apr-16 A	17-Apr-16 A	
QJR-CT2080	15 cm Thick Base Course Layer LHS from St. 2+250 to St. 2+470	5d	100%	07-Apr-16 A	17-Apr-16 A	
QJR-CT2070	15 cm Thick Base Course Layer RHS from St. 2+250 to St. 2+470	5d	100%	07-Apr-16 A	17-Apr-16 A	
Apshalt Binder		4d		18-Apr-16 A	19-Apr-16 A	
QJR-CT2090	7 cm Asphalt Binder Course Including Prime Coat RHS from St. 2+250 to St. 2+470	2d	100%	18-Apr-16 A	19-Apr-16 A	
QJR-CT2100	7 cm Asphalt Binder Course Including Prime Coat LHS from St. 2+250 to St. 2+470	2d	100%	18-Apr-16 A	19-Apr-16 A	
Curbstone		5d		04-May-16 A	05-May-16 A	
QJR-CT2120	Precast Conc. Curbstone (Edge Beam) From Sta. 2+215 to 2+320 LHS & From Sta. 2+375 to 2+460 LHS	5d	100%	04-May-16 A	05-May-16 A	
Asphalt Wearing		2d		22-May-16 A	22-May-16 A	
QJR-CT2130	6 cm Asphalt Wearing Course Including Tack Coat RHS from St. 2+250 to St. 2+470	2d	100%	22-May-16 A	22-May-16 A	



Level Of Effort | Actual Work | Early Bar | Critical Bar | Milestone | Summary | WBS Summay

Date	Revision	Checked	Approved
01-Jun-16			

MORGANTI

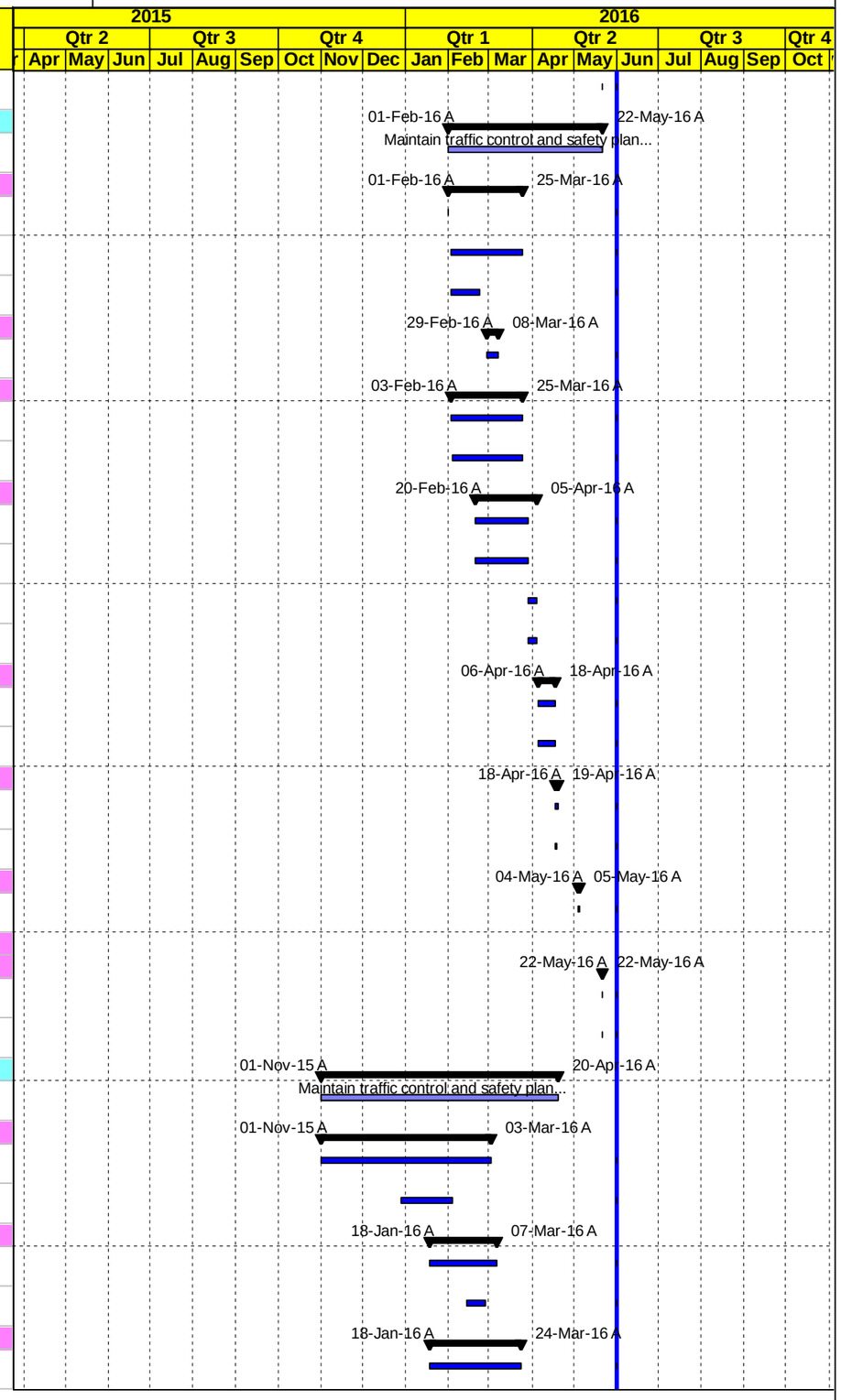
Construction Program

Revised May 31, 2016

T.O #5

Road Project 1, Qabatiya Al Jalameh Road Project

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float
QJR-CT2140	6 cm Asphalt Wearing Course Including Tack Coat LHS from St. 2+250 to St. 2+470	2d	100%	22-May-16 A	22-May-16 A	
Phase Seven Main Road from St. 2+470 to St. 2+700		96d		01-Feb-16 A	22-May-16 A	
QJR-CT2150	Maintain traffic control and safety plan [Partially closed / Access to Israeli authorities Area C	80d	100%	01-Feb-16 A	22-May-16 A	
Excavation and Earthworks		12d		01-Feb-16 A	25-Mar-16 A	
QJR-CT2170	Existing trees to be Transplanted @ Sta.2+575 RHS and Sta.2+633 RHS	1d	100%	01-Feb-16 A	01-Feb-16 A	
QJR-CT2160	Road excavation including (cut/fill) to required subgrade RHS from St. 2+470 to St. 2+700	6d	100%	03-Feb-16 A	25-Mar-16 A	
QJR-CT2175	Road excavation including (cut/fill) to required subgrade LHS from St. 2+470 to St. 2+700	6d	100%	03-Feb-16 A	23-Feb-16 A	
Pipe Culvert		14d		29-Feb-16 A	08-Mar-16 A	
QJR-CT2180	Pipe Culvert Dia 1000 mm, L=16.0m Slope=2% @ Sta. 2+670	14d	100%	29-Feb-16 A	08-Mar-16 A	
Embankment Construction		12d		03-Feb-16 A	25-Mar-16 A	
QJR-CT2200	Subgrade and Filling horizontal Layers for improvement of subgrade RHS from St. 2+470 to St. 2+700	6d	100%	03-Feb-16 A	25-Mar-16 A	
QJR-CT2210	Subgrade and Filling horizontal Layers for improvement of subgrade LHS from St. 2+470 to St. 2+700	6d	100%	04-Feb-16 A	25-Mar-16 A	
Sub-base course layers		19d		20-Feb-16 A	05-Apr-16 A	
QJR-CT2220	20 cm Thick Sub Base Course- First Layer RHS from St. 2+470 to St. 2+700	3d	100%	20-Feb-16 A	29-Mar-16 A	
QJR-CT2230	20 cm Thick Sub Base Course- First Layer LHS from St. 2+470 to St. 2+700	3d	100%	20-Feb-16 A	29-Mar-16 A	
QJR-CT2240	20 cm Thick Sub Base Course- Second Layer RHS from St. 2+470 to St. 2+700	3d	100%	29-Mar-16 A	05-Apr-16 A	
QJR-CT2250	20 cm Thick Sub Base Course- Second Layer LHS from St. 2+470 to St. 2+700	3d	100%	29-Mar-16 A	05-Apr-16 A	
Base-course layers		6d		06-Apr-16 A	18-Apr-16 A	
QJR-CT2270	15 cm Thick Base Course Layer LHS from St. 2+470 to St. 2+700	3d	100%	06-Apr-16 A	18-Apr-16 A	
QJR-CT2260	15 cm Thick Base Course Layer RHS from St. 2+470 to St. 2+700	3d	100%	06-Apr-16 A	18-Apr-16 A	
Apshalt Binder		4d		18-Apr-16 A	19-Apr-16 A	
QJR-CT2280	7 cm Asphalt Binder Course Including Prime Coat RHS from St. 2+470 to St. 2+700	2d	100%	18-Apr-16 A	19-Apr-16 A	
QJR-CT2290	7 cm Asphalt Binder Course Including Prime Coat LHS from St. 2+470 to St. 2+700	2d	100%	18-Apr-16 A	19-Apr-16 A	
Curbstone		5d		04-May-16 A	05-May-16 A	
QJR-CT2310	Precast Conc. Curbstone (Edge Beam) From Sta. 2+460 to Sta. 2+720 LHS	5d	100%	04-May-16 A	05-May-16 A	
Concrete protection and ditch		0d				0d
Asphalt Wearing		2d		22-May-16 A	22-May-16 A	
QJR-CT2320	6 cm Asphalt Wearing Course Including Tack Coat RHS from St. 2+470 to St. 2+700	2d	100%	22-May-16 A	22-May-16 A	
QJR-CT2330	6 cm Asphalt Wearing Course Including Tack Coat LHS from St. 2+470 to St. 2+700	2d	100%	22-May-16 A	22-May-16 A	
Phase Eight Main Road from St. 2+700 to St. 3+150		130d		01-Nov-15 A	20-Apr-16 A	
QJR-CT2340	Maintain traffic control and safety plan [Partially closed / Access to Israeli authorities Area C	105d	100%	01-Nov-15 A	20-Apr-16 A	
Excavation and Earthworks		10d		01-Nov-15 A	03-Mar-16 A	
QJR-CT2350	Road excavation including (cut/fill) to required subgrade RHS from St. 2+700 to St. 3+150 (Widening)	5d	100%	01-Nov-15 A	03-Mar-16 A	
QJR-CT2360	Road excavation including (cut/fill) to required subgrade LHS from St. 2+700 to St. 3+150 (Widening)	5d	100%	29-Dec-15 A	04-Feb-16 A	
Embankment Construction		21d		18-Jan-16 A	07-Mar-16 A	
QJR-CT2380	Subgrade and Filling horizontal Layers for improvement of subgrade LHS from St. 2+700 to St. 3+150 (Widening)	4d	100%	18-Jan-16 A	07-Mar-16 A	
QJR-CT2370	Subgrade and Filling horizontal Layers for improvement of subgrade RHS from St. 2+700 to St. 3+150 (Widening)	4d	100%	14-Feb-16 A	28-Feb-16 A	
Sub-base course layers		9d		18-Jan-16 A	24-Mar-16 A	
QJR-CT2400	15 cm Thick Sub Base Course- Layer LHS from St. 2+700 to St. 3+150 (Widening)	4d	100%	18-Jan-16 A	24-Mar-16 A	



Level Of Effort | Actual Work | Early Bar | Critical Bar | Milestone | Summary | WBS Summay

Date	Revision	Checked	Approved
01-Jun-16			

MORGANTI

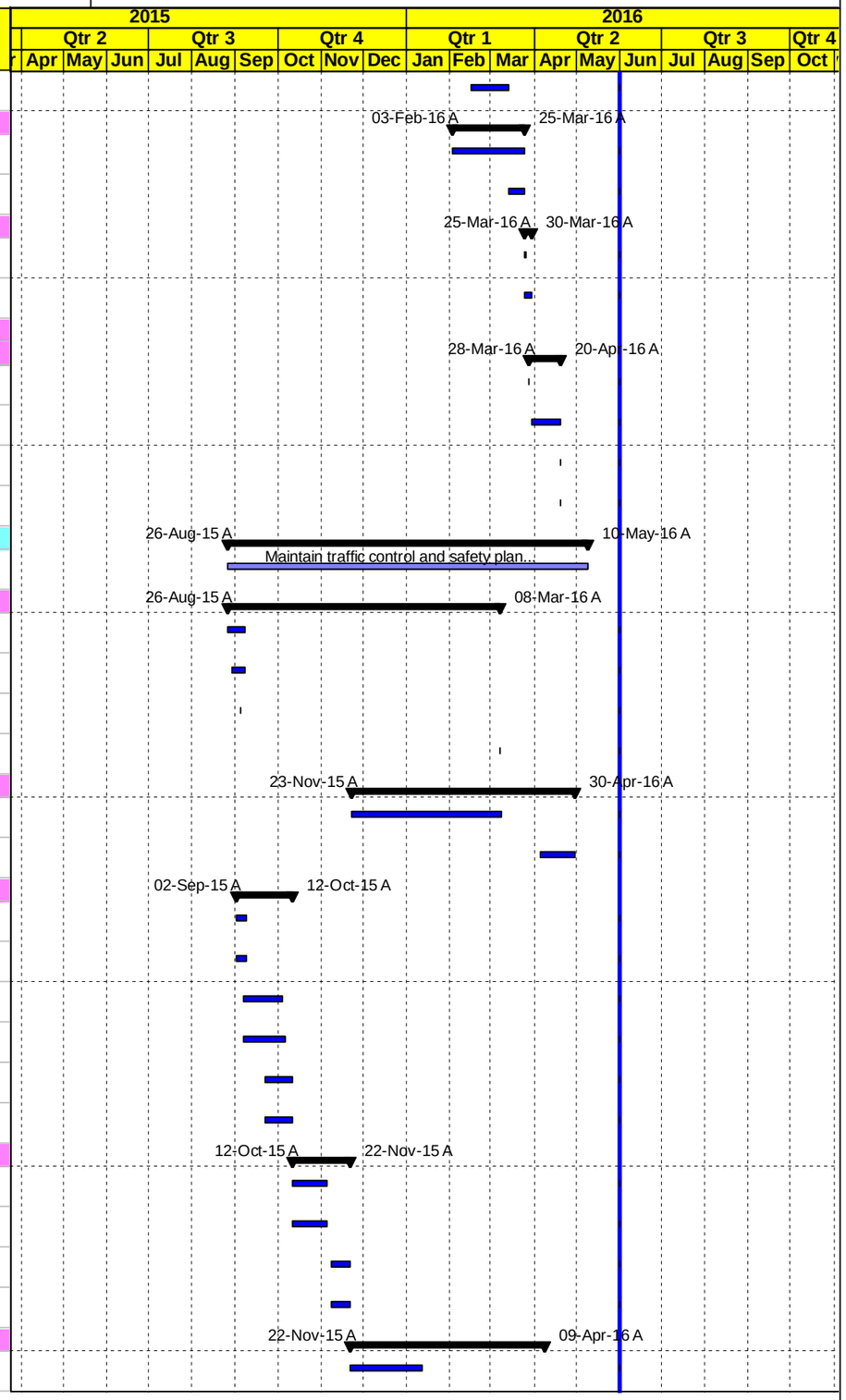
Construction Program

Revised May 31, 2016

T.O #5

Road Project 1, Qabatiya Al Jalameh Road Project

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float
QJR-CT2390	15 cm Thick Sub Base Course- Layer RHS from St. 2+700 to St. 3+150 (Widening)	4d	100%	16-Feb-16 A	14-Mar-16 A	
Base-course layers		5d		03-Feb-16 A	25-Mar-16 A	
QJR-CT2420	15 cm Thick Base Course Layer LHS from St. 2+700 to St. 3+150 (Widening)	4d	100%	03-Feb-16 A	25-Mar-16 A	
QJR-CT2410	15 cm Thick Base Course Layer RHS from St. 2+700 to St. 3+150 (Widening)	4d	100%	14-Mar-16 A	25-Mar-16 A	
Apshalt Binder		4d		25-Mar-16 A	30-Mar-16 A	
QJR-CT2430	7 cm Asphalt Binder Course Including Prime Coat RHS from St. 2+700 to St. 3+150 (Widening)	2d	100%	25-Mar-16 A	26-Mar-16 A	
QJR-CT2440	7 cm Asphalt Binder Course Including Prime Coat LHS from St. 2+700 to St. 3+150 (Widening)	2d	100%	25-Mar-16 A	30-Mar-16 A	
Concrete protection and ditch		0d				0d
Asphalt Wearing		50d		28-Mar-16 A	20-Apr-16 A	
QJR-CT2450-N	Milling 2+700- 3+150	1d	100%	28-Mar-16 A	28-Mar-16 A	
QJR-CT2455-N	Asphalt leveling	2d	100%	30-Mar-16 A	20-Apr-16 A	
QJR-CT2460	6 cm Asphalt Wearing Course Including Tack Coat RHS from St. 2+700 to St. 3+150	2d	100%	20-Apr-16 A	20-Apr-16 A	
QJR-CT2470	6 cm Asphalt Wearing Course Including Tack Coat LHS from St. 2+700 to St. 3+150	2d	100%	20-Apr-16 A	20-Apr-16 A	
Phase Nine Main Road from St. 3+150 to St. 3+750		209d		26-Aug-15 A	10-May-16 A	
QJR-CT2480	Maintain traffic control and safety plan [Partially closed / Access to Israeli authorities Area C	209d	100%	26-Aug-15 A	10-May-16 A	
Excavation and Earthworks		177d		26-Aug-15 A	08-Mar-16 A	
QJR-CT2490	Road excavation including (cut/fill) to required subgrade RHS from St. 3+150 to St. 3+750	18d	100%	26-Aug-15 A	08-Sep-15 A	
QJR-CT2540	Road excavation including (cut/fill) to required subgrade LHS from St. 3+150 to St. 3+750	18d	100%	29-Aug-15 A	08-Sep-15 A	
QJR-CT2500	Existing Fence to be removed From Sta. 3+215 to 2+255 RHS	1d	100%	05-Sep-15 A	05-Sep-15 A	
QJR-CT2560	Simple Access Road excavation including (cut/fill) to subgrade @ Sta. 3+260 LHS L=8.56 m & Sta. 3+260 RHS L=8.25 m	1d	100%	08-Mar-16 A	08-Mar-16 A	
Pipe Culvert		98d		23-Nov-15 A	30-Apr-16 A	
QJR-CT2530	New Pipe Culvert Dia 1800 mm to be added new Wing/Head Walls to be Constructed L=27.5.0m At Sta. 3+640	30d	100%	23-Nov-15 A	09-Mar-16 A	
QJR-CT2520	Existing Pipe Culvert 3 Dia 1800 mm to be Cleaned and Extended At Sta. 3+640	5d	100%	06-Apr-16 A	30-Apr-16 A	
Embankment Construction		68d		02-Sep-15 A	12-Oct-15 A	
QJR-CT2580	Subgrade and Filling horizontal Layers for improvement of subgrade LHS from St. 3+150 to St. 3+750	6d	100%	02-Sep-15 A	09-Sep-15 A	
QJR-CT2570	Subgrade and Filling horizontal Layers for improvement of subgrade RHS from St. 3+150 to St. 3+750	6d	100%	02-Sep-15 A	09-Sep-15 A	
QJR-CT2590	60 cm Thick Selected fill material RHS from St. 3+150 to St. 3+750	6d	100%	07-Sep-15 A	04-Oct-15 A	
QJR-CT2600	60 cm Thick Selected fill material LHS from St. 3+150 to St. 3+750	6d	100%	07-Sep-15 A	07-Oct-15 A	
QJR-CT2610	20 cm - 30 cm Thick Topping Layer RHS from St. 3+150 to St. 3+750	6d	100%	22-Sep-15 A	12-Oct-15 A	
QJR-CT2620	20 cm - 30 cm Thick Topping Layer LHS from St. 3+150 to St. 3+750	6d	100%	22-Sep-15 A	12-Oct-15 A	
Sub-base course layers		80d		12-Oct-15 A	22-Nov-15 A	
QJR-CT2630	20 cm Thick Sub Base Course- First Layer RHS from St. 3+150 to St. 3+750	6d	100%	12-Oct-15 A	05-Nov-15 A	
QJR-CT2640	20 cm Thick Sub Base Course- First Layer LHS from St. 3+150 to St. 3+750	6d	100%	12-Oct-15 A	05-Nov-15 A	
QJR-CT2650	20 cm Thick Sub Base Course- Second Layer RHS from St. 3+150 to St. 3+750	6d	100%	08-Nov-15 A	22-Nov-15 A	
QJR-CT2660	20 cm Thick Sub Base Course- Second Layer LHS from St. 3+150 to St. 3+750	6d	100%	08-Nov-15 A	22-Nov-15 A	
Base-course layers		49d		22-Nov-15 A	09-Apr-16 A	
QJR-CT2680	15 cm Thick Base Course- Layer LHS from St. 3+150 to St. 3+750	10d	100%	22-Nov-15 A	12-Jan-16 A	



Level Of Effort | Actual Work | Early Bar | Critical Bar | Milestone | Summary | WBS Summay

Date	Revision	Checked	Approved
01-Jun-16			

MORGANTI

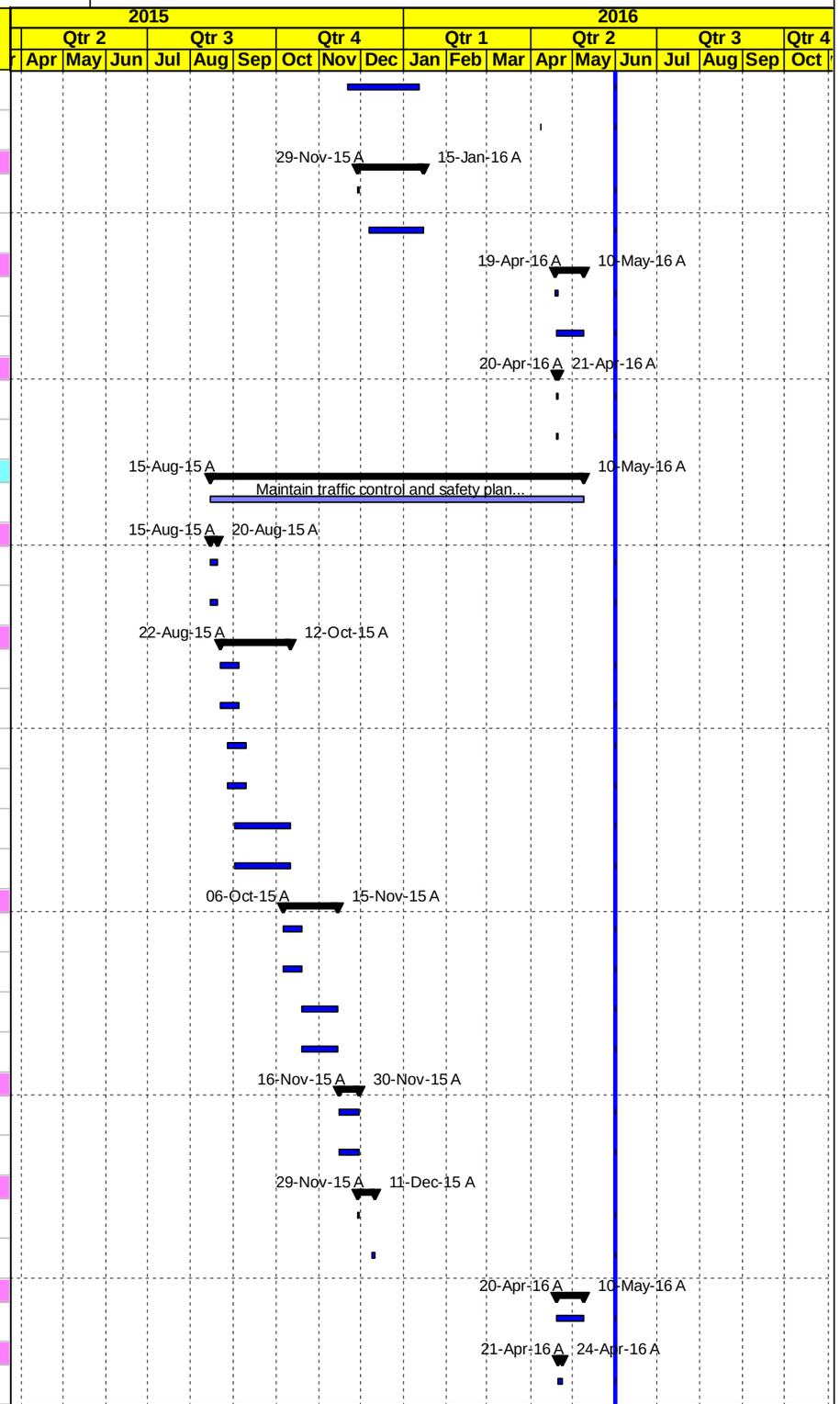
Construction Program

Revised May 31, 2016

T.O #5

Road Project 1, Qabatiya Al Jalameh Road Project

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float
QJR-CT2670	15 cm Thick Base Course- Layer RHS from St. 3+150 to St. 3+750	10d	100%	22-Nov-15 A	12-Jan-16 A	
QJR-CT2675-N	20 cm Thick Base Course- Layer for simple access	1d	100%	09-Apr-16 A	09-Apr-16 A	
Apshalt Binder		86d		29-Nov-15 A	15-Jan-16 A	
QJR-CT2690	7 cm Asphalt Binder Course Including Prime Coat RHS & LHS from St. 3+700 to St. 3+750	2d	100%	29-Nov-15 A	30-Nov-15 A	
QJR-CT2700	7 cm Asphalt Binder Course Including Prime Coat RHS & LHS from St. 3+150 to St. 3+700	2d	100%	07-Dec-15 A	15-Jan-16 A	
Concrete protection and ditch		15d		19-Apr-16 A	10-May-16 A	
QJR-CT2705	Step Barrier @ Culvert Sta. 3+600 RHS & LHS	15d	100%	19-Apr-16 A	21-Apr-16 A	
QJR-CT2720	Earth Ditch From Sta.3+260 to Sta. 3+520 RHS & LHS, From Sta. 3+600 to Sta. 3+650 LHS	2d	100%	20-Apr-16 A	10-May-16 A	
Asphalt Wearing		2d		20-Apr-16 A	21-Apr-16 A	
QJR-CT2730	6 cm Asphalt Wearing Course Including Tack Coat RHS from St. 3+150 to St. 3+750	2d	100%	20-Apr-16 A	21-Apr-16 A	
QJR-CT2740	6 cm Asphalt Wearing Course Including Tack Coat LHS from St. 3+150 to St. 3+750	2d	100%	20-Apr-16 A	21-Apr-16 A	
Phase Ten Main Road from St. 3+750 to St. 4+360		180d		15-Aug-15 A	10-May-16 A	
QJR-CT2750	Maintain traffic control and safety plan [Partially closed / Access to Israeli authorities Area C	180d	100%	15-Aug-15 A	10-May-16 A	
Excavation and Earthworks		35d		15-Aug-15 A	20-Aug-15 A	
QJR-CT2760	Road excavation including (cut/fill) to required subgrade RHS from St. 3+750 to St. 4+360	17d	100%	15-Aug-15 A	20-Aug-15 A	
QJR-CT2770	Road excavation including (cut/fill) to required subgrade LHS from St. 3+750 to St. 4+360	17d	100%	15-Aug-15 A	20-Aug-15 A	
Embankment Construction		74d		22-Aug-15 A	12-Oct-15 A	
QJR-CT2780	Subgrade and Filling horizontal Layers for improvement of subgrade RHS from St. 3+750 to St. 4+360	4d	100%	22-Aug-15 A	05-Sep-15 A	
QJR-CT2790	Subgrade and Filling horizontal Layers for improvement of subgrade LHS from St. 3+750 to St. 4+360	4d	100%	22-Aug-15 A	05-Sep-15 A	
QJR-CT2800	60 cm Thick Selected fill material RHS from St. 3+750 to St. 4+360	4d	100%	27-Aug-15 A	10-Sep-15 A	
QJR-CT2810	60 cm Thick Selected fill material LHS from St. 3+750 to St. 4+360	4d	100%	27-Aug-15 A	10-Sep-15 A	
QJR-CT2820	20 cm - 30 cm Thick Topping Layer RHS from St. 3+750 to St. 4+360	4d	100%	02-Sep-15 A	12-Oct-15 A	
QJR-CT2830	20 cm - 30 cm Thick Topping Layer LHS from St. 3+750 to St. 4+360	4d	100%	02-Sep-15 A	12-Oct-15 A	
Sub-base course layers		104d		06-Oct-15 A	15-Nov-15 A	
QJR-CT2840	20 cm Thick Sub Base Course- First Layer RHS from St. 3+750 to St. 4+360	5d	100%	06-Oct-15 A	20-Oct-15 A	
QJR-CT2850	20 cm Thick Sub Base Course- First Layer LHS from St. 3+750 to St. 4+360	5d	100%	07-Oct-15 A	20-Oct-15 A	
QJR-CT2860	20 cm Thick Sub Base Course- Second Layer RHS from St. 3+750 to St. 4+360	5d	100%	20-Oct-15 A	15-Nov-15 A	
QJR-CT2870	20 cm Thick Sub Base Course- Second Layer LHS from St. 3+750 to St. 4+360	5d	100%	20-Oct-15 A	15-Nov-15 A	
Base-course layers		10d		16-Nov-15 A	30-Nov-15 A	
QJR-CT2890	15 cm Thick Base Course Layer LHS from St. 3+750 to St. 4+360	5d	100%	16-Nov-15 A	30-Nov-15 A	
QJR-CT2880	15 cm Thick Base Course Layer RHS from St. 3+750 to St. 4+360	5d	100%	16-Nov-15 A	30-Nov-15 A	
Apshalt Binder		78d		29-Nov-15 A	11-Dec-15 A	
QJR-CT2900	7 cm Asphalt Binder Course Including Prime Coat RHS & LHS from St. 3+750 to St. 4+000	2d	100%	29-Nov-15 A	30-Nov-15 A	
QJR-CT2910	7 cm Asphalt Binder Course Including Prime Coat RHS & LHS from St. 4+000 to St. 4+360	2d	100%	09-Dec-15 A	11-Dec-15 A	
Concrete protection and ditch		5d		20-Apr-16 A	10-May-16 A	
QJR-CT2930	Earth Ditch From Sta. 4+150 to Sta. 4+360 RHS& LHS	5d	100%	20-Apr-16 A	10-May-16 A	
Asphalt Wearing		2d		21-Apr-16 A	24-Apr-16 A	
QJR-CT2940	6 cm Asphalt Wearing Course Including Tack Coat RHS from St. 3+750 to St. 4+360	2d	100%	21-Apr-16 A	24-Apr-16 A	



Level Of Effort | Actual Work | Early Bar | Critical Bar | Milestone | Summary | WBS Summay

Date	Revision	Checked	Approved
01-Jun-16			

MORGANTI

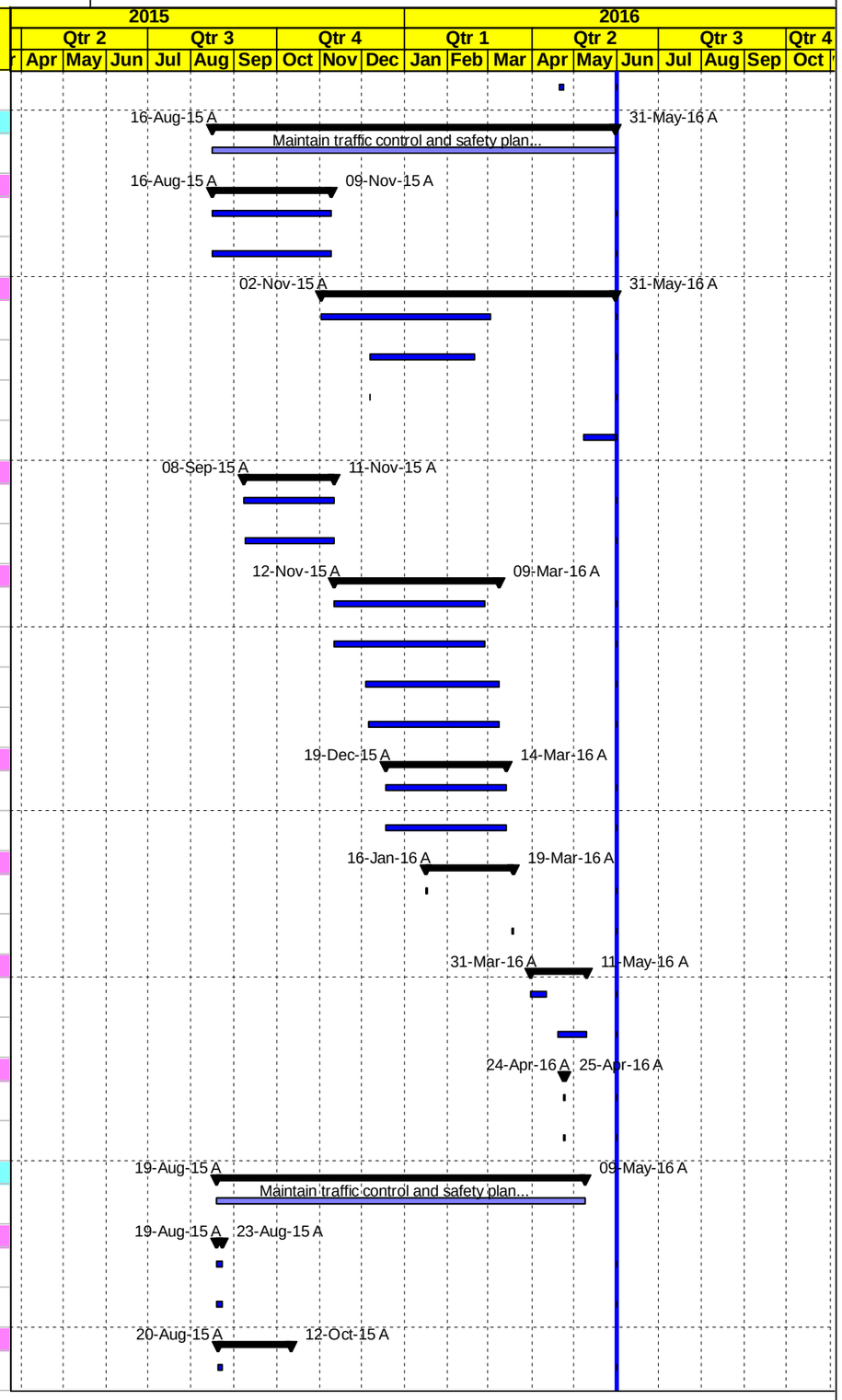
Construction Program

Revised May 31, 2016

T.O #5

Road Project 1, Qabatiya Al Jalameh Road Project

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float
QJR-CT2950	6 cm Asphalt Wearing Course Including Tack Coat LHS from St. 3+750 to St. 4+360	2d	100%	21-Apr-16 A	24-Apr-16 A	
Phase Eleven Main Road from St. 4+360 to St. 4+900		181d		16-Aug-15 A	31-May-16 A	
QJR-CT2960	Maintain traffic control and safety plan [Partially closed / Access to Israeli authorities Area C	181d	100%	16-Aug-15 A	31-May-16 A	
Excavation and Earthworks		18d		16-Aug-15 A	09-Nov-15 A	
QJR-CT2965	Road excavation including (cut/fill) to required subgrade RHS from St. 4+360 to St. 4+900	8d	100%	16-Aug-15 A	09-Nov-15 A	
QJR-CT2970	Road excavation including (cut/fill) to required subgrade LHS from St. 4+360 to St. 4+900	8d	100%	16-Aug-15 A	09-Nov-15 A	
Pioe Culvert		140d		02-Nov-15 A	31-May-16 A	
QJR-CT2985	New two pipes Dia 1800 mm to be added &new wing walls ,new head walls to be joined to the old HW At Sta. 4+420 L=17.0m	25d	100%	02-Nov-15 A	02-Mar-16 A	
QJR-CT2990	New four pipes Dia 1400 mm L=20.0 m At Sta. 4+760	35d	100%	07-Dec-15 A	20-Feb-16 A	
QJR-CT2975	Existing Pipe Culvert 1 Dia 1000 mm to be Demolished @ At Sta. 4+760	1d	100%	07-Dec-15 A	07-Dec-15 A	
QJR-CT3000	Existing Pipe Culvert 4 Dia 1800 mm to be Cleaned @ At Sta. 4+420	2d	100%	08-May-16 A	31-May-16 A	
Embankment Construction		8d		08-Sep-15 A	11-Nov-15 A	
QJR-CT3010	Subgrade and Filling horizontal Layers for improvement of subgrade RHS from St. 4+360 to St. 4+900	4d	100%	08-Sep-15 A	11-Nov-15 A	
QJR-CT3020	Subgrade and Filling horizontal Layers for improvement of subgrade LHS from St. 4+360 to St. 4+900	4d	100%	09-Sep-15 A	11-Nov-15 A	
Sub-base course layers		38d		12-Nov-15 A	09-Mar-16 A	
QJR-CT3030	20 cm Thick Sub Base Course- First Layer RHS from St. 4+360 to St. 4+900	7d	100%	12-Nov-15 A	28-Feb-16 A	
QJR-CT3040	20 cm Thick Sub Base Course- First Layer LHS from St. 4+360 to St. 4+900	7d	100%	12-Nov-15 A	28-Feb-16 A	
QJR-CT3050	20 cm Thick Sub Base Course- Second Layer RHS from St. 4+360 to St. 4+900	8d	100%	04-Dec-15 A	09-Mar-16 A	
QJR-CT3060	20 cm Thick Sub Base Course- Second Layer LHS from St. 4+360 to St. 4+900	8d	100%	06-Dec-15 A	09-Mar-16 A	
Base-course layers		16d		19-Dec-15 A	14-Mar-16 A	
QJR-CT3080	15 cm Thick Base Course Layer LHS from St. 4+360 to St. 4+900	8d	100%	19-Dec-15 A	14-Mar-16 A	
QJR-CT3070	15 cm Thick Base Course Layer RHS from St. 4+360 to St. 4+900	8d	100%	19-Dec-15 A	14-Mar-16 A	
Apshalt Binder		52d		16-Jan-16 A	19-Mar-16 A	
QJR-CT3090	7 cm Asphalt Binder Course Including Prime Coat RHS & LHS from St. 4+440 to St. 4+720 & 4+840+4+900	2d	100%	16-Jan-16 A	17-Jan-16 A	
QJR-CT3100	7 cm Asphalt Binder Course Including Prime Coat RHS& LHS from St. 4+360 to St. 4+460 & 4+720 -4+840	2d	100%	18-Mar-16 A	19-Mar-16 A	
Concrete protection and ditch		18d		31-Mar-16 A	11-May-16 A	
QJR-CT3120	Step Barrier From Sta. 4+400 to Sta. 4+440 LHS, Sta. 4+400 to Sta. 4+460 RHS,& Sta. 4+745 to Sta. 4+785L, 4+740-4+780 R	5d	100%	31-Mar-16 A	12-Apr-16 A	
QJR-CT3110	Earth Ditch From Sta. 4+360 to Sta4+410 RHS& LHS, from St.4+540 to St. 4+750 RHS& LHS	2d	100%	20-Apr-16 A	11-May-16 A	
Asphalt Wearing		2d		24-Apr-16 A	25-Apr-16 A	
QJR-CT3140	6 cm Asphalt Wearing Course Including Tack Coat LHS from St. 4+360 to St. 4+900	2d	100%	24-Apr-16 A	25-Apr-16 A	
QJR-CT3130	6 cm Asphalt Wearing Course Including Tack Coat RHS from St. 4+360 to St. 4+900	2d	100%	24-Apr-16 A	25-Apr-16 A	
Phase Twelve Main Road from St. 4+900 to St. 5+100		179d		19-Aug-15 A	09-May-16 A	
QJR-CT3150	Maintain traffic control and safety plan [Partially closed / Access to Israeli authorities Area C	179d	100%	19-Aug-15 A	09-May-16 A	
Excavation and Earthworks		16d		19-Aug-15 A	23-Aug-15 A	
QJR-CT3160	Road excavation including (cut/fill) to required subgrade RHS from St. 4+900 to St. 5+100	7d	100%	19-Aug-15 A	23-Aug-15 A	
QJR-CT3170	Road excavation including (cut/fill) to required subgrade LHS from St. 4+900 to St. 5+100	7d	100%	19-Aug-15 A	23-Aug-15 A	
Embankment Construction		113d		20-Aug-15 A	12-Oct-15 A	
QJR-CT3180	Subgrade and Filling horizontal Layers for improvement of subgrade RHS from St. 4+900 to St. 5+100	4d	100%	20-Aug-15 A	23-Aug-15 A	



Level Of Effort | Actual Work | Early Bar | Critical Bar | Milestone | Summary | WBS Summay

Date	Revision	Checked	Approved
01-Jun-16			

MORGANTI

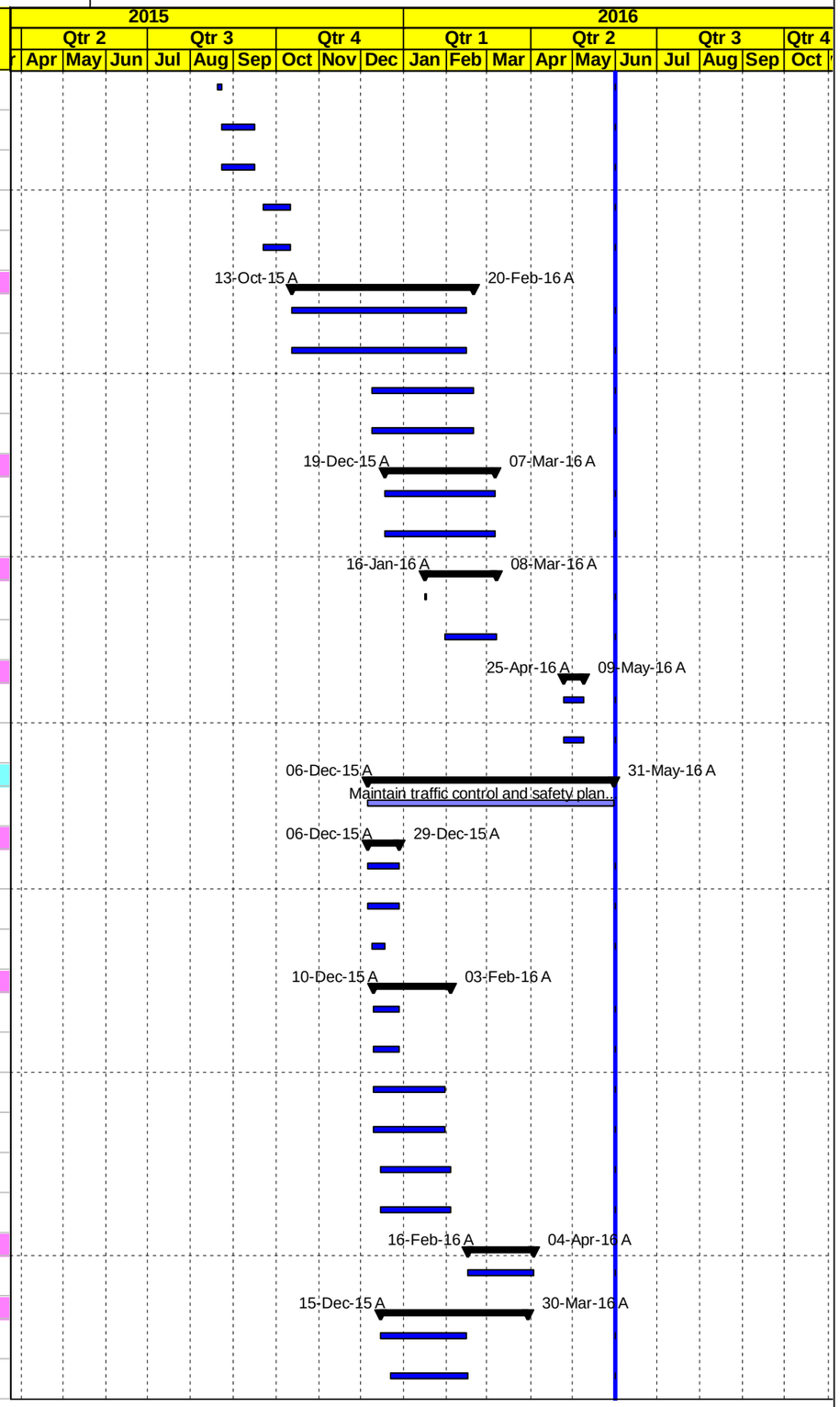
Construction Program

Revised May 31, 2016

T.O #5

Road Project 1, Qabatiya Al Jalameh Road Project

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float
QJR-CT3190	Subgrade and Filling horizontal Layers for improvement of subgrade LHS from St. 4+900 to St. 5+100	4d	100%	20-Aug-15 A	23-Aug-15 A	
QJR-CT3200	60 cm Thick Selected fill material RHS from St. 4+900 to St. 5+100	4d	100%	23-Aug-15 A	16-Sep-15 A	
QJR-CT3210	60 cm Thick Selected fill material LHS from St. 4+900 to St. 5+100	4d	100%	23-Aug-15 A	16-Sep-15 A	
QJR-CT3220	20 cm - 30 cm Thick Topping Layer RHS from St. 4+900 to St. 5+100	4d	100%	22-Sep-15 A	12-Oct-15 A	
QJR-CT3230	20 cm - 30 cm Thick Topping Layer LHS from St. 4+900 to St. 5+100	4d	100%	22-Sep-15 A	12-Oct-15 A	
Sub-base course layers		99d		13-Oct-15 A	20-Feb-16 A	
QJR-CT3240	20 cm Thick Sub Base Course- First Layer RHS from St. 4+900 to St. 5+100	4d	100%	13-Oct-15 A	15-Feb-16 A	
QJR-CT3250	20 cm Thick Sub Base Course- First Layer LHS from St. 4+900 to St. 5+100	4d	100%	13-Oct-15 A	15-Feb-16 A	
QJR-CT3260	20 cm Thick Sub Base Course- Second Layer RHS from St. 4+900 to St. 5+100	4d	100%	09-Dec-15 A	20-Feb-16 A	
QJR-CT3270	20 cm Thick Sub Base Course- Second Layer LHS from St. 4+900 to St. 5+100	4d	100%	09-Dec-15 A	20-Feb-16 A	
Base-course layers		8d		19-Dec-15 A	07-Mar-16 A	
QJR-CT3290	15 cm Thick Base Course- Layer LHS from St. 4+900 to St. 5+100	4d	100%	19-Dec-15 A	07-Mar-16 A	
QJR-CT3280	15 cm Thick Base Course- Layer RHS from St. 4+900 to St. 5+100	4d	100%	19-Dec-15 A	07-Mar-16 A	
Apshalt Binder		8d		16-Jan-16 A	08-Mar-16 A	
QJR-CT3300	7 cm Asphalt Binder Course Including Prime Coat RHS & LHS from St. 4+900 to St. 9+050	2d	100%	16-Jan-16 A	17-Jan-16 A	
QJR-CT3310	7 cm Asphalt Binder Course Including Prime Coat RHS & LHS from St. 4+950 to St. 5+100	2d	100%	31-Jan-16 A	08-Mar-16 A	
Asphalt Wearing		2d		25-Apr-16 A	09-May-16 A	
QJR-CT3330	6 cm Asphalt Wearing Course Including Tack Coat RHS from St. 4+900 to St. 5+100	2d	100%	25-Apr-16 A	09-May-16 A	
QJR-CT3340	6 cm Asphalt Wearing Course Including Tack Coat LHS from St. 4+900 to St. 5+100	2d	100%	25-Apr-16 A	09-May-16 A	
Phase Thirteen Main Road Roundabout from St. 5+100 to St. 5+250		156d		06-Dec-15 A	31-May-16 A	
QJR-CT3350	Maintain traffic control and safety plan [Partially closed / Access to Israeli authorities Area C	156d	100%	06-Dec-15 A	31-May-16 A	
Excavation and Earthworks		49d		06-Dec-15 A	29-Dec-15 A	
QJR-CT3360	Road excavation including (cut/fill) to required subgrade RHS from St. 5+100 to St. 5+250	12d	100%	06-Dec-15 A	29-Dec-15 A	
QJR-CT3370	Road excavation including (cut/fill) to required subgrade LHS from St. 5+100 to St. 5+250	12d	100%	06-Dec-15 A	29-Dec-15 A	
QJR-CT3365	Relocation of Paltel cable and commercial sign	1d	100%	09-Dec-15 A	19-Dec-15 A	
Embankment Construction		31d		10-Dec-15 A	03-Feb-16 A	
QJR-CT3385	Subgrade and Filling horizontal Layers for improvement of subgrade RHS from St. 5+100 to St. 5+250	10d	100%	10-Dec-15 A	29-Dec-15 A	
QJR-CT3400	Subgrade and Filling horizontal Layers for improvement of subgrade LHS from St. 5+100 to St. 5+250	10d	100%	10-Dec-15 A	29-Dec-15 A	
QJR-CT3410	60 cm Thick Selected fill material RHS from St. 5+100 to St. 5+250	10d	100%	10-Dec-15 A	31-Jan-16 A	
QJR-CT3420	60 cm Thick Selected fill material LHS from St. 5+100 to St. 5+250	10d	100%	10-Dec-15 A	31-Jan-16 A	
QJR-CT3430	20 cm - 30 cm Thick Topping Layer RHS from St. 5+100 to St. 5+250	10d	100%	15-Dec-15 A	03-Feb-16 A	
QJR-CT3440	20 cm - 30 cm Thick Topping Layer LHS from St. 5+100 to St. 5+250	10d	100%	15-Dec-15 A	03-Feb-16 A	
Storm Sytem		5d		16-Feb-16 A	04-Apr-16 A	
QJR-CT3376	UPVC 12 inch , 8 UPVC 8 inch for future conection (Sleeve) and and precast manholes	5d	100%	16-Feb-16 A	04-Apr-16 A	
Sub-base course layers		78d		15-Dec-15 A	30-Mar-16 A	
QJR-CT3470	20 cm Thick Sub Base Course- First Layer LHS from St. 5+100 to St. 5+250	7d	100%	15-Dec-15 A	15-Feb-16 A	
QJR-CT3460	20 cm Thick Sub Base Course- First Layer RHS from St. 5+100 to St. 5+250	7d	100%	23-Dec-15 A	16-Feb-16 A	



Level Of Effort | Actual Work | Early Bar | Critical Bar | Milestone | Summary | WBS Summay

Date	Revision	Checked	Approved
01-Jun-16			

MORGANTI

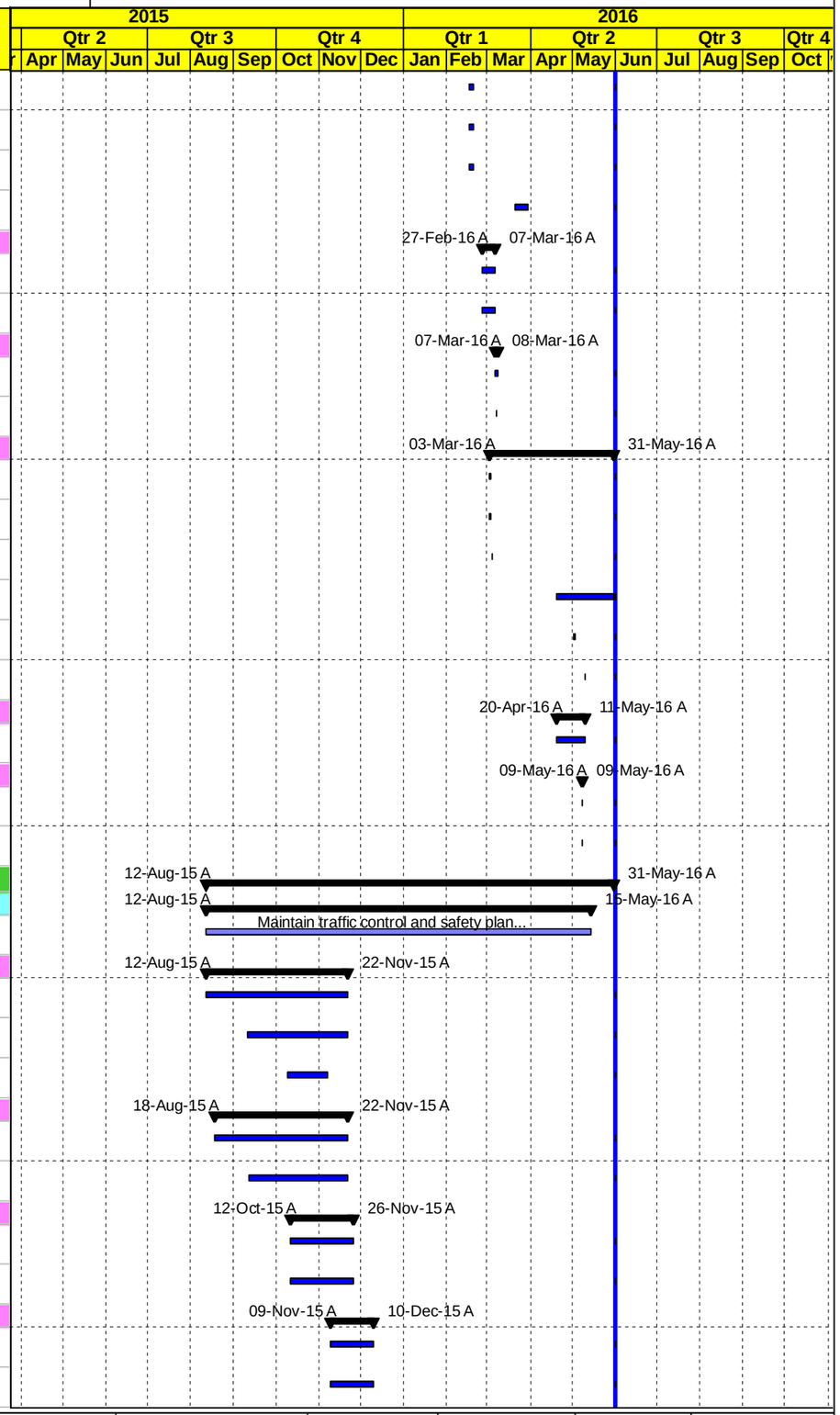
Construction Program

Revised May 31, 2016

T.O #5

Road Project 1, Qabatiya Al Jalameh Road Project

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float
QJR-CT3480	20 cm Thick Sub Base Course- Second Layer RHS from St. 5+100 to St. 5+250	7d	100%	17-Feb-16 A	20-Feb-16 A	
QJR-CT3490	20 cm Thick Sub Base Course- Second Layer LHS from St. 5+100 to St. 5+250	7d	100%	17-Feb-16 A	20-Feb-16 A	
QJR-CT3495	15 cm Thick Sub Base Course- Layer	7d	100%	17-Feb-16 A	20-Feb-16 A	
QJR-CT3510	Foundation & Civil Works of Street Lighting Poles	5d	100%	21-Mar-16 A	30-Mar-16 A	
Base-course layers		9d		27-Feb-16 A	07-Mar-16 A	
QJR-CT3520	15 cm Thick Base Course- Layer LHS from St. 5+100 to St. 5+250	7d	100%	27-Feb-16 A	07-Mar-16 A	
QJR-CT3500	15 cm Thick Base Course Layer RHS from St. 5+100 to St. 5+250	7d	100%	27-Feb-16 A	07-Mar-16 A	
Apshalt Binder		3d		07-Mar-16 A	08-Mar-16 A	
QJR-CT3530	7 cm Asphalt Binder Course Including Prime Coat RHS from St. 5+100 to St. 5+250	2d	100%	07-Mar-16 A	08-Mar-16 A	
QJR-CT3540	7 cm Asphalt Binder Course Including Prime Coat LHS from St. 5+100 to St. 5+250	2d	100%	07-Mar-16 A	08-Mar-16 A	
Curbstone and side walk		61d		03-Mar-16 A	31-May-16 A	
QJR-CT3560	Precast Conc. Curbstone for Mediane and island Roundabout (2) from St. 5+100 to St. 5+250	4d	100%	03-Mar-16 A	04-Mar-16 A	
QJR-CT3550	Precast Conc. Curbstone for side walk Roundabout (2) from St. 5+100 to St. 5+250	4d	100%	03-Mar-16 A	04-Mar-16 A	
QJR-CT3570	20 cm base course layer for side walk and Mediane Roundabout (2) from St. 5+100 to St. 5+250	4d	100%	05-Mar-16 A	05-Mar-16 A	
QJR-CT3600	Concrete works for side walk and Mediane Roundabout (2) from St. 5+100 to St. 5+250	4d	100%	20-Apr-16 A	31-May-16 A	
QJR-CT3580	Interlocking Blocks for island Roundabout (2) from St. 5+100 to St. 5+250	5d	100%	02-May-16 A	03-May-16 A	
QJR-CT3640	Install Street Lighting Poles From Sta. 5+070 to Sta. 5+250 (Poles No.16)	3d	100%	11-May-16 A	11-May-16 A	
Concrete protection and ditch		2d		20-Apr-16 A	11-May-16 A	
QJR-CT3610	Earth Ditch From Sta. 5+100 to Sta. 5+270 RHS & LHS	2d	100%	20-Apr-16 A	11-May-16 A	
Asphalt Wearing		2d		09-May-16 A	09-May-16 A	
QJR-CT3620	6 cm Asphalt Wearing Course Including Tack Coat RHS from St. 5+100 to St. 5+250	2d	100%	09-May-16 A	09-May-16 A	
QJR-CT3630	6 cm Asphalt Wearing Course Including Tack Coat LHS from St. 5+100 to St. 5+250	2d	100%	09-May-16 A	09-May-16 A	
Crew #2 Main Road from St. 8+875 to St.5+300		235d		12-Aug-15 A	31-May-16 A	
Phase One Main Road from St. 8+875 to St.8+500		220d		12-Aug-15 A	15-May-16 A	
QJR-CT3670	Maintain traffic control and safety plan [Partially closed / Access to Israeli authorities Area C	220d	100%	12-Aug-15 A	15-May-16 A	
Excavation and Earthworks		68d		12-Aug-15 A	22-Nov-15 A	
QJR-CT3680	Road excavation including (cut/fill) to required subgrade RHS from St. 8+875 to St.8+500	3d	100%	12-Aug-15 A	22-Nov-15 A	
QJR-CT3710	Road excavation including (cut/fill) to required subgrade LHS from St. 8+875 to St.8+500	3d	100%	11-Sep-15 A	22-Nov-15 A	
QJR-CT3690	Existing tree to be removed @ Sta.8+559	1d	100%	10-Oct-15 A	07-Nov-15 A	
Embankment Construction		8d		18-Aug-15 A	22-Nov-15 A	
QJR-CT3720	Subgrade and Filling horizontal Layers for improvement of subgrade RHS from St. 8+875 to St.8+500	4d	100%	18-Aug-15 A	22-Nov-15 A	
QJR-CT3730	Subgrade and Filling horizontal Layers for improvement of subgrade LHS from St. 8+875 to St.8+500	4d	100%	12-Sep-15 A	22-Nov-15 A	
Sub-base course layers		8d		12-Oct-15 A	26-Nov-15 A	
QJR-CT3740	15 cm Thick Sub Base Course Layer RHS from St. 8+875 to St.8+500	4d	100%	12-Oct-15 A	26-Nov-15 A	
QJR-CT3750	15 cm Thick Sub Base Course Layer LHS from St. 8+875 to St.8+500	4d	100%	12-Oct-15 A	26-Nov-15 A	
Base-course layers		8d		09-Nov-15 A	10-Dec-15 A	
QJR-CT3770	15 cm Thick Base Course Layer LHS from St. 8+875 to St.8+500	4d	100%	09-Nov-15 A	10-Dec-15 A	
QJR-CT3760	15 cm Thick Base Course Layer RHS from St. 8+875 to St.8+500	4d	100%	09-Nov-15 A	10-Dec-15 A	



Level Of Effort | Actual Work | Early Bar | Critical Bar | Milestone | Summary | WBS Summay

Date	Revision	Checked	Approved
01-Jun-16			

MORGANTI

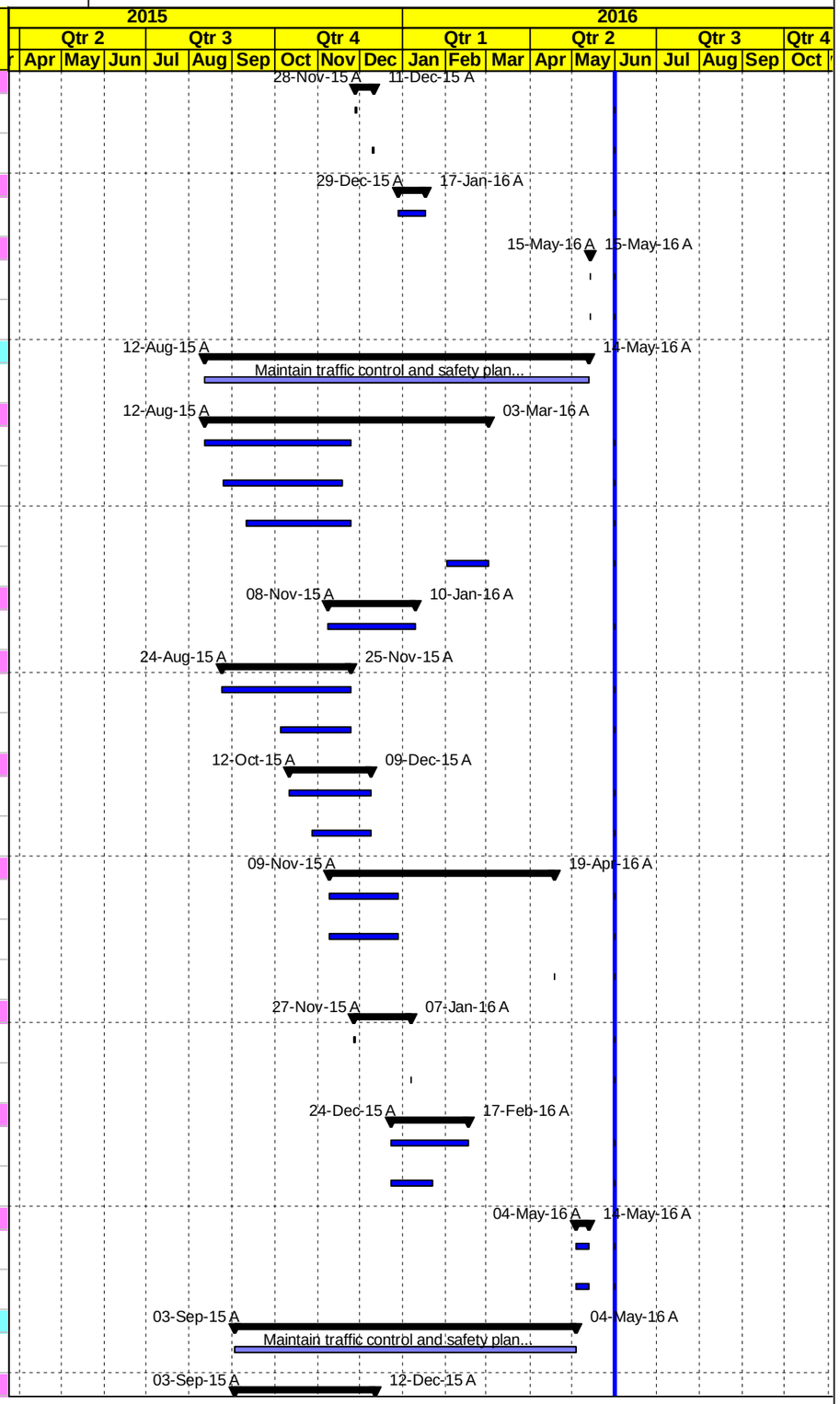
Construction Program

Revised May 31, 2016

T.O #5

Road Project 1, Qabatiya Al Jalameh Road Project

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float
Apshalt Binder		8d		28-Nov-15 A	11-Dec-15 A	
QJR-CT3780	7 cm Asphalt Binder Course Including Prime Coat RHS & LHS from St. 8+800 to St.8+500	2d	100%	28-Nov-15 A	29-Nov-15 A	
QJR-CT3790	7 cm Asphalt Binder Course Including Prime Coat RHS & LHS from St. 8+875 to St.8+800	2d	100%	10-Dec-15 A	11-Dec-15 A	
Concrete protection and ditch		2d		29-Dec-15 A	17-Jan-16 A	
QJR-CT3800	Concrete protection and ditch From Sta. 8+500 to Sta. 8+620 RHS	2d	100%	29-Dec-15 A	17-Jan-16 A	
Asphalt Wearing		2d		15-May-16 A	15-May-16 A	
QJR-CT3810	6 cm Asphalt Wearing Course Including Tack Coat RHS from St. 8+875 to St.8+500	2d	100%	15-May-16 A	15-May-16 A	
QJR-CT3820	6 cm Asphalt Wearing Course Including Tack Coat LHS from St. 8+875 to St.8+500	2d	100%	15-May-16 A	15-May-16 A	
Phase Two Main Road from St.8+500 to St. 8+000		227d		12-Aug-15 A	14-May-16 A	
QJR-CT3830	Maintain traffic control and safety plan [Partially closed / Access to Israeli authorities Area C	227d	100%	12-Aug-15 A	14-May-16 A	
Excavation and Earthworks		216d		12-Aug-15 A	03-Mar-16 A	
QJR-CT3840	Road excavation including (cut/fill) to required subgrade RHS from St. 8+500 to St.8+000	8d	100%	12-Aug-15 A	25-Nov-15 A	
QJR-CT3850	Existing tree to be removed At Sta. 8+021 LHS, Sta. 8+070, Sta. 8+232 RHS, Sta. 8+366, 8+370, 8+395 RHS	1d	100%	25-Aug-15 A	19-Nov-15 A	
QJR-CT3890	Road excavation including (cut/fill) to required subgrade LHS from St. 8+500 to St.8+000	8d	100%	11-Sep-15 A	25-Nov-15 A	
QJR-CT3880	Simple Access Road excavation including (cut/fill) to required subgrade At Sta. 8+423 RHS L= 5.83 m	1d	100%	02-Feb-16 A	03-Mar-16 A	
Pipe Culvert		14d		08-Nov-15 A	10-Jan-16 A	
QJR-CT3870	Pipe Culvert Dia 1000 mm, L=15.0m Slope=2.00% At Sta. 8+320	14d	100%	08-Nov-15 A	10-Jan-16 A	
Embankment Construction		10d		24-Aug-15 A	25-Nov-15 A	
QJR-CT3910	Subgrade and Filling horizontal Layers for improvement of subgrade RHS from St. 8+500 to St.8+000	5d	100%	24-Aug-15 A	25-Nov-15 A	
QJR-CT3920	Subgrade and Filling horizontal Layers for improvement of subgrade LHS from St. 8+500 to St.8+000	5d	100%	05-Oct-15 A	25-Nov-15 A	
Sub-base course layers		6d		12-Oct-15 A	09-Dec-15 A	
QJR-CT3940	15 cm Thick Sub Base Course Layer LHS from St. 8+500 to St.8+000	5d	100%	12-Oct-15 A	09-Dec-15 A	
QJR-CT3930	15 cm Thick Sub Base Course Layer RHS from St. 8+500 to St.8+000	5d	100%	28-Oct-15 A	09-Dec-15 A	
Base-course layers		152d		09-Nov-15 A	19-Apr-16 A	
QJR-CT3960	15 cm Thick Base Course- Layer LHS from St. 8+500 to St.8+000	5d	100%	09-Nov-15 A	29-Dec-15 A	
QJR-CT3950	15 cm Thick Base Course- Layer RHS from St. 8+500 to St.8+000	5d	100%	09-Nov-15 A	29-Dec-15 A	
QJR-CT3955-N	20 cm Thick Base Course- Layer for simple access	1d	100%	19-Apr-16 A	19-Apr-16 A	
Apshalt Binder		30d		27-Nov-15 A	07-Jan-16 A	
QJR-CT3970	7 cm Asphalt Binder Course Including Prime Coat RHS & LHS from St. 8+500 to St.8+090	2d	100%	27-Nov-15 A	28-Nov-15 A	
QJR-CT3990	7 cm Asphalt Binder Course Including Prime Coat RHS &LHS from St. 8+090 to St.8+000	2d	100%	07-Jan-16 A	07-Jan-16 A	
Concrete protection and ditch		12d		24-Dec-15 A	17-Feb-16 A	
QJR-CT4000	Concrete protection and ditch From Sta. 8+000 to Sta. 8+500 RHS	5d	100%	24-Dec-15 A	17-Feb-16 A	
QJR-CT3980	Step barrier From Sta. 8+050 to Sta 8+310 LHS & From Sta. 8+010 to Sta 8+000 LHS	10d	100%	24-Dec-15 A	23-Jan-16 A	
Asphalt Wearing		2d		04-May-16 A	14-May-16 A	
QJR-CT4010	6 cm Asphalt Wearing Course Including Tack Coat RHS from St. 8+500 to St.8+000	2d	100%	04-May-16 A	14-May-16 A	
QJR-CT4020	6 cm Asphalt Wearing Course Including Tack Coat LHS from St. 8+500 to St.8+000	2d	100%	04-May-16 A	14-May-16 A	
Phase Three Main Road from St.8+000 to St. 7+500		181d		03-Sep-15 A	04-May-16 A	
QJR-CT4030	Maintain traffic control and safety plan [Partially closed / Access to Israeli authorities Area C	181d	100%	03-Sep-15 A	04-May-16 A	
Excavation and Earthworks		124d		03-Sep-15 A	12-Dec-15 A	



Level Of Effort | Actual Work | Early Bar | Critical Bar | Milestone | Summary | WBS Summay

Date	Revision	Checked	Approved
01-Jun-16			

MORGANTI

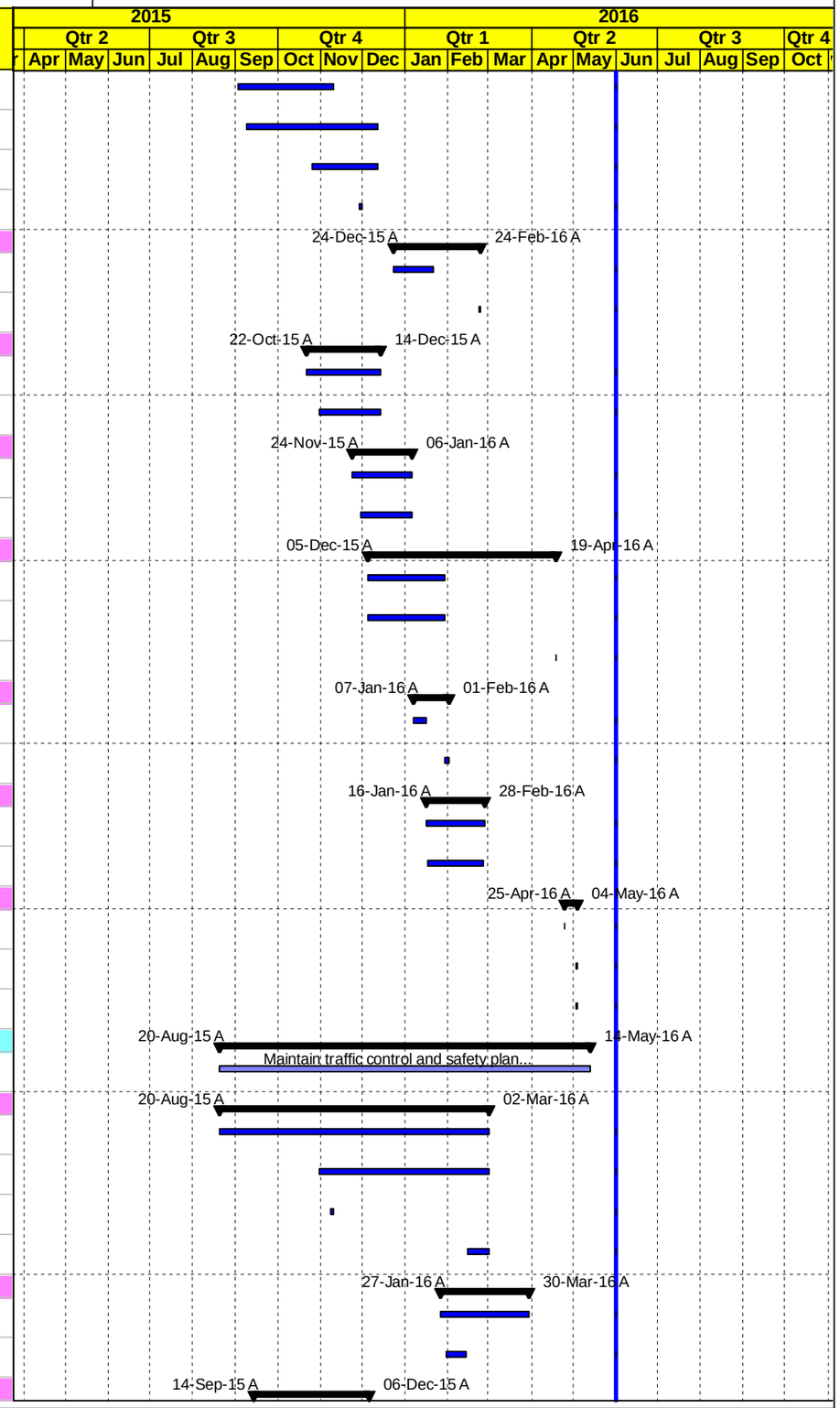
Construction Program

Revised May 31, 2016

T.O #5

Road Project 1, Qabatiya Al Jalameh Road Project

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float
QJR-CT4050	Existing tree to be removed At Sta. 7+533 RHS, At Sta. 7+780 RHS, At Sta. 7+878, 7+912.62, 7+925 LHS	1d	100%	03-Sep-15 A	10-Nov-15 A	
QJR-CT4040	Road excavation including (cut/fill) to required subgrade RHS from St. 8+000 to St.7+500	12d	100%	09-Sep-15 A	12-Dec-15 A	
QJR-CT4080	Road excavation including (cut/fill) to required subgrade LHS from St. 8+000 to St.7+500	12d	100%	26-Oct-15 A	12-Dec-15 A	
QJR-CT4070	Simple Access Road excavation including (cut/fill) to required subgrade At Sta. 7+590 RHS & 7+860 RHS	1d	100%	29-Nov-15 A	01-Dec-15 A	
Pipe Culvert		64d		24-Dec-15 A	24-Feb-16 A	
QJR-CT4100	Construct Pipe Culvert 1 Dia 1000 mm, L=16.0m Slope=1.00% At Sta. 7+752	14d	100%	24-Dec-15 A	21-Jan-16 A	
QJR-CT4090	Construct Crossing Pipe Culvert 1Dia 600 mm, Slope=2.00% At Sta. 7+590 RHS	2d	100%	23-Feb-16 A	24-Feb-16 A	
Embankment Construction		8d		22-Oct-15 A	14-Dec-15 A	
QJR-CT4110	Subgrade and Filling horizontal Layers for improvement of subgrade RHS from St. 8+000 to St.7+500	5d	100%	22-Oct-15 A	14-Dec-15 A	
QJR-CT4120	Subgrade and Filling horizontal Layers for improvement of subgrade LHS from St. 8+000 to St.7+500	5d	100%	31-Oct-15 A	14-Dec-15 A	
Sub-base course layers		21d		24-Nov-15 A	06-Jan-16 A	
QJR-CT4140	15 cm Thick Sub Base Course Layer LHS from St. 8+000 to St.7+500	7d	100%	24-Nov-15 A	06-Jan-16 A	
QJR-CT4130	15 cm Thick Sub Base Course Layer RHS from St. 8+000 to St.7+500	7d	100%	30-Nov-15 A	06-Jan-16 A	
Base-course layers		109d		05-Dec-15 A	19-Apr-16 A	
QJR-CT4160	15 cm Thick Base Course Layer LHS from St. 8+000 to St.7+500	8d	100%	05-Dec-15 A	30-Jan-16 A	
QJR-CT4150	15 cm Thick Base Course Layer RHS from St. 8+000 to St.7+500	8d	100%	05-Dec-15 A	30-Jan-16 A	
QJR-CT4165-N	20 cm Thick Base Course- Layer for simple access	1d	100%	19-Apr-16 A	19-Apr-16 A	
Apshalt Binder		7d		07-Jan-16 A	01-Feb-16 A	
QJR-CT4180	7 cm Asphalt Binder Course Including Prime Coat RHS & LHS from St. 8+000 to St.7+660	2d	100%	07-Jan-16 A	16-Jan-16 A	
QJR-CT4190	7 cm Asphalt Binder Course Including Prime Coat RHS& LHS from St. 7+660 to St.7+500	2d	100%	30-Jan-16 A	01-Feb-16 A	
Concrete protection and ditch		17d		16-Jan-16 A	28-Feb-16 A	
QJR-CT4200	Concrete protection and ditch From Sta. 7+500 to Sta. 8+000 RHS	5d	100%	16-Jan-16 A	28-Feb-16 A	
QJR-CT4170	Step barrier From Sta. 7+680 to Sta. 8+000 LHS	12d	100%	17-Jan-16 A	27-Feb-16 A	
Asphalt Wearing		2d		25-Apr-16 A	04-May-16 A	
QJR-CT4225-N	6 cm Asphalt Wearing Course Including prime Coat for simple access	1d	100%	25-Apr-16 A	25-Apr-16 A	
QJR-CT4210	6 cm Asphalt Wearing Course Including Tack Coat RHS from St. 8+000 to St.7+500	2d	100%	03-May-16 A	04-May-16 A	
QJR-CT4220	6 cm Asphalt Wearing Course Including Tack Coat LHS from St. 8+000 to St.7+500	2d	100%	03-May-16 A	04-May-16 A	
Phase Four Main Road from St.7+500 to St. 7+000		164d		20-Aug-15 A	14-May-16 A	
QJR-CT4230	Maintain traffic control and safety plan [Partially closed / Access to Israeli authorities Area C	164d	100%	20-Aug-15 A	14-May-16 A	
Excavation and Earthworks		164d		20-Aug-15 A	02-Mar-16 A	
QJR-CT4250	Road excavation including (cut/fill) to required subgrade RHS from St. 7+500 to St.7+000	14d	100%	20-Aug-15 A	02-Mar-16 A	
QJR-CT4280	Road excavation including (cut/fill) to required subgrade LHS from St. 7+500 to St.7+000	14d	100%	31-Oct-15 A	02-Mar-16 A	
QJR-CT4300	Existing tree to be removed At Sta. 7+466 , 7+480 RHS, At Sta. 7+500 LHS	1d	100%	08-Nov-15 A	10-Nov-15 A	
QJR-CT4270	Excavation for Intersection at Sta.7+000 (form Sta.7+000 to Sta.7+100	7d	100%	15-Feb-16 A	02-Mar-16 A	
Pipe Culvert		41d		27-Jan-16 A	30-Mar-16 A	
QJR-CT4260	Construct Pipe Culvert 1Dia 1000 mm, L=15.0m Slope=1.00% At Sta. 7+410	14d	100%	27-Jan-16 A	30-Mar-16 A	
QJR-CT4290	Construct Pipe Culvert, 1Dia 1000 mm At Sta. 7+030	15d	100%	31-Jan-16 A	14-Feb-16 A	
Retaining Wall,		28d		14-Sep-15 A	06-Dec-15 A	



Level Of Effort | Actual Work | Early Bar | Critical Bar | Milestone | Summary | WBS Summay

Date	Revision	Checked	Approved
01-Jun-16			

MORGANTI

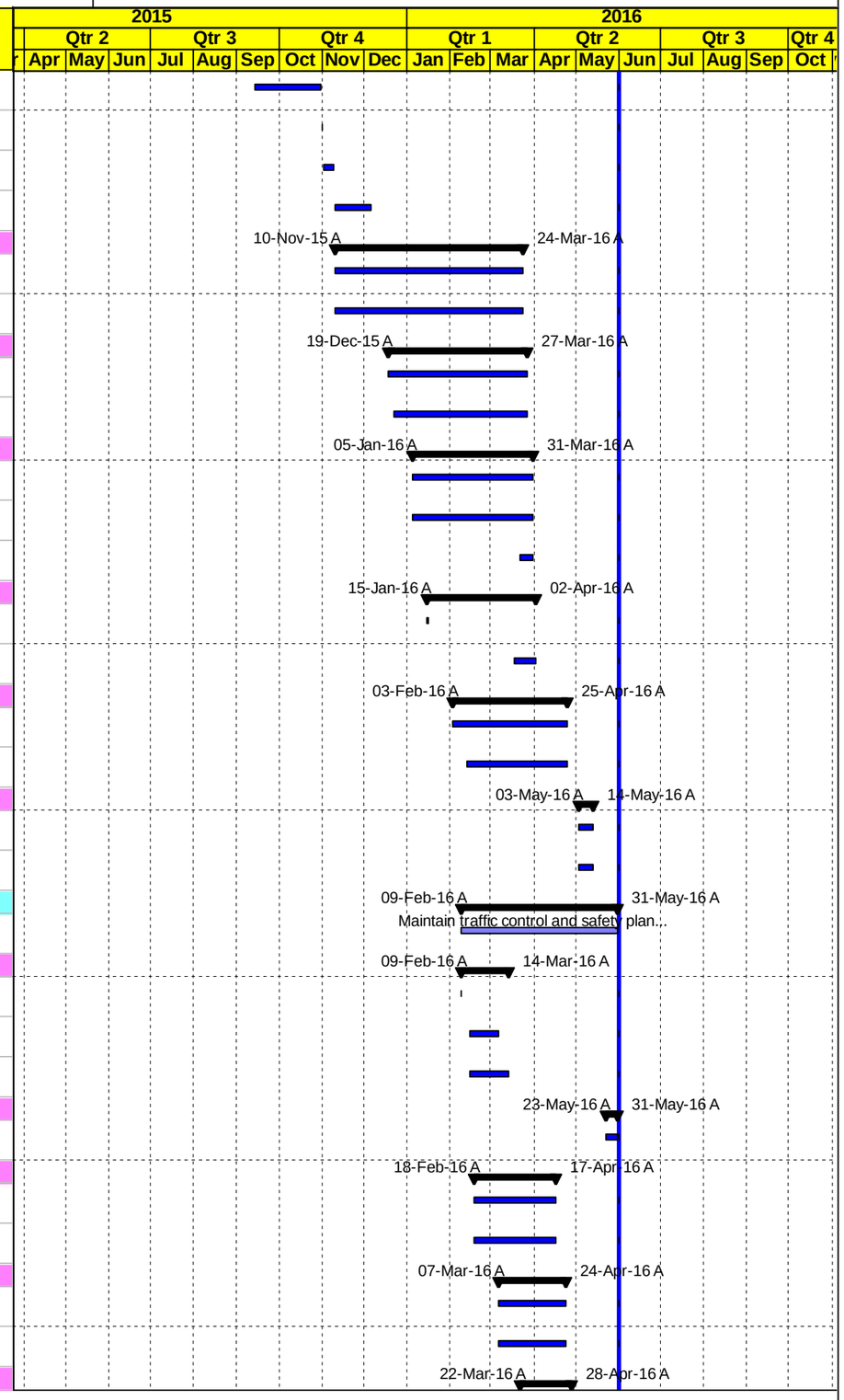
Construction Program

Revised May 31, 2016

T.O #5

Road Project 1, Qabatiya Al Jalameh Road Project

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float
QJR-CT4240	Structural excavation for Retaining Wall, H= 5.0.m From Sta. 7+390 to Sta. 7+440 LHS	5d	100%	14-Sep-15 A	31-Oct-15 A	
QJR-CT4650	Blinding for Retaining Wall, H= 5.0.m From Sta. 7+390 to Sta. 7+440 LHS	5d	100%	01-Nov-15 A	01-Nov-15 A	
QJR-CT4790	Foundation for Retaining Wall, H= 5.0.m From Sta. 7+390 to Sta. 7+440 LHS	15d	100%	02-Nov-15 A	09-Nov-15 A	
QJR-CT8125	Concrete Wall for Retaining Wall, H= 5.0.m From Sta. 7+390 to Sta. 7+440 LHS	20d	100%	10-Nov-15 A	06-Dec-15 A	
Embankment Construction		11d		10-Nov-15 A	24-Mar-16 A	
QJR-CT4310	Subgrade and Filling horizontal Layers for improvement of subgrade RHS from St. 7+500 to St.7+000	7d	100%	10-Nov-15 A	24-Mar-16 A	
QJR-CT4320	Subgrade and Filling horizontal Layers for improvement of subgrade LHS from St. 7+500 to St.7+000	7d	100%	10-Nov-15 A	24-Mar-16 A	
Sub-base course layers		15d		19-Dec-15 A	27-Mar-16 A	
QJR-CT4330	15 cm Thick Sub Base Course Layer RHS from St. 7+500 to St.7+000	8d	100%	19-Dec-15 A	27-Mar-16 A	
QJR-CT4340	15 cm Thick Sub Base Course Layer LHS from St. 7+500 to St.7+000	8d	100%	23-Dec-15 A	27-Mar-16 A	
Base-course layers		93d		05-Jan-16 A	31-Mar-16 A	
QJR-CT4360	15 cm Thick Base Course Layer LHS from St. 7+500 to St.7+000	7d	100%	05-Jan-16 A	31-Mar-16 A	
QJR-CT4350	15 cm Thick Base Course Layer RHS from St. 7+500 to St.7+000	7d	100%	05-Jan-16 A	31-Mar-16 A	
QJR-CT4365-N	15 cm Thick Base Course Layer for Intersection at Sta.7+000 (form Sta.7+000 to Sta.7+100	7d	100%	22-Mar-16 A	31-Mar-16 A	
Apshalt Binder		28d		15-Jan-16 A	02-Apr-16 A	
QJR-CT4370	7 cm Asphalt Binder Course Including Prime Coat RHS from St. 7+380 to St.7+100	2d	100%	15-Jan-16 A	16-Jan-16 A	
QJR-CT4390	7 cm Asphalt Binder Course Including Prime Coat LHS from St. 7+500 to St.7+380 & 7+100 to St. 7+000	2d	100%	18-Mar-16 A	02-Apr-16 A	
Concrete protection and ditch		19d		03-Feb-16 A	25-Apr-16 A	
QJR-CT4400	Concrete protection and ditch From Sta.7+000 to 7+500 RHS	5d	100%	03-Feb-16 A	25-Apr-16 A	
QJR-CT4380	Step barrier From Sta.7+020 to Sta. 7+470 LHS	10d	100%	13-Feb-16 A	24-Apr-16 A	
Asphalt Wearing		2d		03-May-16 A	14-May-16 A	
QJR-CT4410	6 cm Asphalt Wearing Course Including Tack Coat RHS from St. 7+500 to St.7+000	2d	100%	03-May-16 A	14-May-16 A	
QJR-CT4420	6 cm Asphalt Wearing Course Including Tack Coat LHS from St. 7+500 to St.7+000	2d	100%	03-May-16 A	14-May-16 A	
Phase Five Main Road from St.7+000 to St.6+500		85d		09-Feb-16 A	31-May-16 A	
QJR-CT4430	Maintain traffic control and safety plan [Partially closed / Access to Israeli authorities Area C	85d	100%	09-Feb-16 A	31-May-16 A	
Excavation and Earthworks		12d		09-Feb-16 A	14-Mar-16 A	
QJR-CT4460	Existing tree to be removed At Sta. 6+774 LHS & At Sta. 6+785 RHS	1d	100%	09-Feb-16 A	09-Feb-16 A	
QJR-CT4440	Road excavation including (cut/fill) to required subgrade RHS from St. 7+000 to St.6+500	6d	100%	15-Feb-16 A	07-Mar-16 A	
QJR-CT4470	Road excavation including (cut/fill) to required subgrade LHS from St. 7+000 to St.6+500	6d	100%	15-Feb-16 A	14-Mar-16 A	
Pipe Culvert		2d		23-May-16 A	31-May-16 A	
QJR-CT4450	Existing Double Pipe Culvert, Dia 1000 mm to be Cleaned At Sta. 6+530	2d	100%	23-May-16 A	31-May-16 A	
Embankment Construction		8d		18-Feb-16 A	17-Apr-16 A	
QJR-CT4480	Subgrade and Filling horizontal Layers for improvement of subgrade RHS from St. 7+000 to St.6+500	4d	100%	18-Feb-16 A	17-Apr-16 A	
QJR-CT4490	Subgrade and Filling horizontal Layers for improvement of subgrade LHS from St. 7+000 to St.6+500	4d	100%	18-Feb-16 A	17-Apr-16 A	
Sub-base course layers		8d		07-Mar-16 A	24-Apr-16 A	
QJR-CT4500	15 cm Thick Sub Base Course Layer RHS from St. 7+000 to St.6+500	4d	100%	07-Mar-16 A	24-Apr-16 A	
QJR-CT4510	15 cm Thick Sub Base Course Layer LHS from St. 7+000 to St.6+500	4d	100%	07-Mar-16 A	24-Apr-16 A	
Base-course layers		8d		22-Mar-16 A	28-Apr-16 A	



Level Of Effort | Actual Work | Early Bar | Critical Bar | Milestone | Summary | WBS Summay

Date	Revision	Checked	Approved
01-Jun-16			

MORGANTI

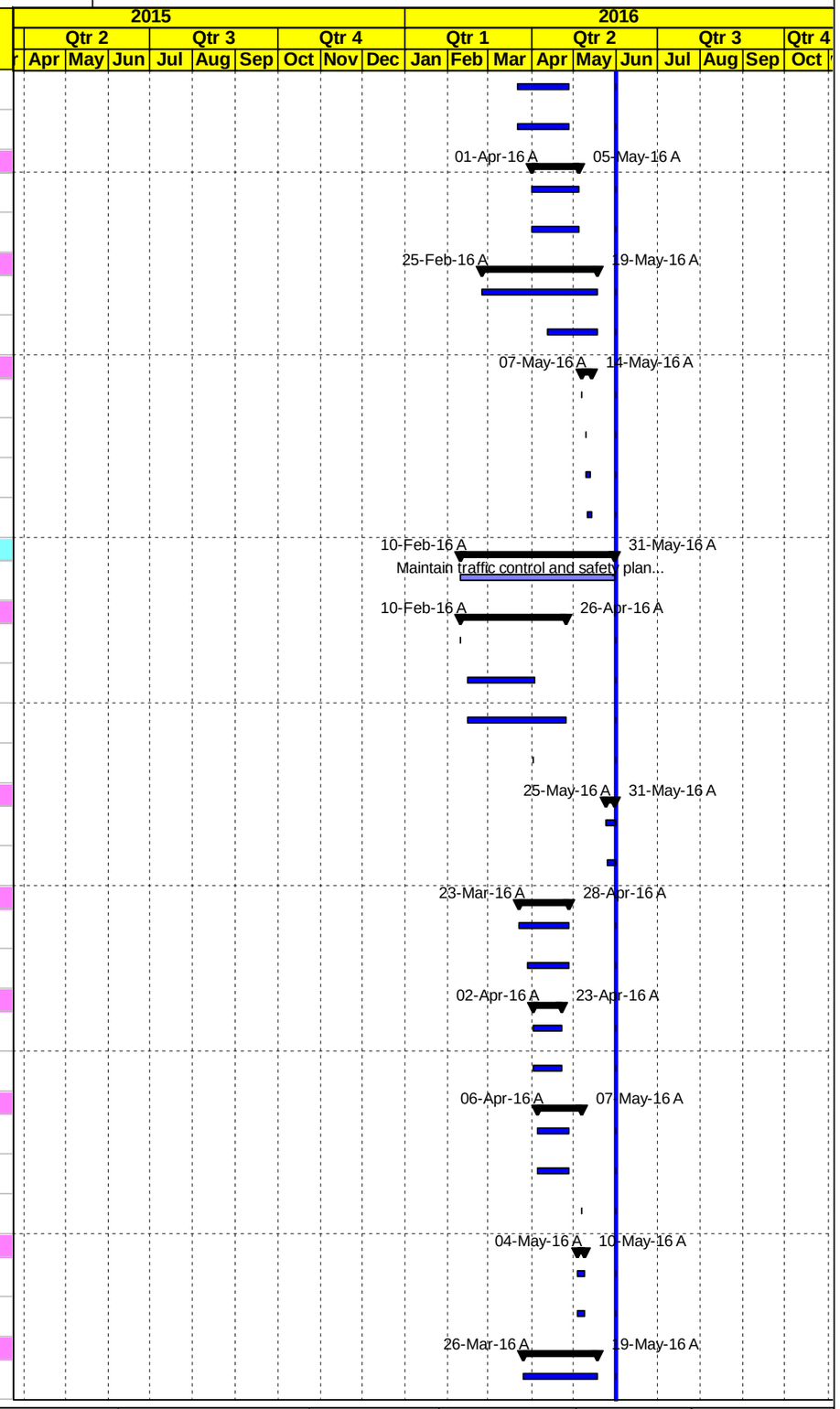
Construction Program

Revised May 31, 2016

T.O #5

Road Project 1, Qabatiya Al Jalameh Road Project

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float
QJR-CT4530	15 cm Thick Base Course Layer LHS from St. 7+000 to St.6+500	4d	100%	22-Mar-16 A	28-Apr-16 A	
QJR-CT4520	15 cm Thick Base Course Layer RHS from St. 7+000 to St.6+500	4d	100%	22-Mar-16 A	28-Apr-16 A	
Apshalt Binder		4d		01-Apr-16 A	05-May-16 A	
QJR-CT4540	7 cm Asphalt Binder Course Including Prime Coat RHS from St. 7+000 to St.6+500	2d	100%	01-Apr-16 A	05-May-16 A	
QJR-CT4550	7 cm Asphalt Binder Course Including Prime Coat LHS from St. 7+000 to St.6+500	2d	100%	01-Apr-16 A	05-May-16 A	
Concrete protection and ditch		24d		25-Feb-16 A	19-May-16 A	
QJR-CT4570	Step Barrier From Sta. 6+500 to Sta. 6+650 RHS & LHS	10d	100%	25-Feb-16 A	19-May-16 A	
QJR-CT4560	Concrete protection and ditch From Sta. 6+650 to Sta. 7+000 RHS & LHS	8d	100%	13-Apr-16 A	19-May-16 A	
Asphalt Wearing		11d		07-May-16 A	14-May-16 A	
QJR-CT4570-N	Milling from St. 7+000 to St.6+500	1d	100%	07-May-16 A	07-May-16 A	
QJR-CT4575-N	Asphalt leveling	2d	100%	11-May-16 A	11-May-16 A	
QJR-CT4590	6 cm Asphalt Wearing Course Including Tack Coat LHS from St. 7+000 to St.6+500	2d	100%	11-May-16 A	14-May-16 A	
QJR-CT4580	6 cm Asphalt Wearing Course Including Tack Coat RHS from St. 7+000 to St.6+500	2d	100%	11-May-16 A	14-May-16 A	
Phase Six Main Road from St.6+500 to St. 6+000		78d		10-Feb-16 A	31-May-16 A	
QJR-CT4600	Maintain traffic control and safety plan [Partially closed / Access to Israeli authorities Area C	78d	100%	10-Feb-16 A	31-May-16 A	
Excavation and Earthworks		44d		10-Feb-16 A	26-Apr-16 A	
QJR-CT4620	Existing tree to be relocated @ Sta. 6+118.52 & Sta. 6+139	1d	100%	10-Feb-16 A	10-Feb-16 A	
QJR-CT4610	Road excavation including (cut/fill) to required subgrade RHS from St. 6+500 to St.6+000	6d	100%	15-Feb-16 A	03-Apr-16 A	
QJR-CT4630	Road excavation including (cut/fill) to required subgrade LHS from St. 6+500 to St.6+000	6d	100%	15-Feb-16 A	26-Apr-16 A	
QJR-CT4640	Simple Access Road excavation including (cut/fill) to required subgrade At Sta. 6+085 LHS L=17.97 m	1d	100%	03-Apr-16 A	03-Apr-16 A	
Pipe Culvert		3d		25-May-16 A	31-May-16 A	
QJR-CT4670	Existing Double Pipe Culvert, 2 Dia 1000 mm to be Cleaned At Sta. 6+035	2d	100%	25-May-16 A	31-May-16 A	
QJR-CT4660	Existing Crossing Pipe Culvert, Dia 600 mm to be Cleaned At Sta. 6+085 LHS	2d	100%	26-May-16 A	31-May-16 A	
Embankment Construction		8d		23-Mar-16 A	28-Apr-16 A	
QJR-CT4680	Subgrade and Filling horizontal Layers for improvement of subgrade LHS from St. 6+500 to St.6+000	4d	100%	23-Mar-16 A	28-Apr-16 A	
QJR-CT4675	Subgrade and Filling horizontal Layers for improvement of subgrade RHS from St. 6+500 to St.6+000	4d	100%	29-Mar-16 A	28-Apr-16 A	
Sub-base course layers		8d		02-Apr-16 A	23-Apr-16 A	
QJR-CT4690	15 cm Thick Sub Base Course Layer RHS from St. 6+500 to St.6+000	4d	100%	02-Apr-16 A	23-Apr-16 A	
QJR-CT4700	15 cm Thick Sub Base Course Layer LHS from St. 6+500 to St.6+000	4d	100%	02-Apr-16 A	23-Apr-16 A	
Base-course layers		13d		06-Apr-16 A	07-May-16 A	
QJR-CT4720	15 cm Thick Base Course Layer LHS from St. 6+500 to St.6+000	4d	100%	06-Apr-16 A	28-Apr-16 A	
QJR-CT4710	15 cm Thick Base Course Layer RHS from St. 6+500 to St.6+000	4d	100%	06-Apr-16 A	28-Apr-16 A	
QJR-CT4725-N	20 cm Thick Base Course Layer for simple access	1d	100%	07-May-16 A	07-May-16 A	
Apshalt Binder		3d		04-May-16 A	10-May-16 A	
QJR-CT4730	7 cm Asphalt Binder Course Including Prime Coat RHS from St. 6+500 to St.6+000	2d	100%	04-May-16 A	10-May-16 A	
QJR-CT4740	7 cm Asphalt Binder Course Including Prime Coat LHS from St. 6+500 to St.6+000	2d	100%	04-May-16 A	10-May-16 A	
Concrete protection and ditch		7d		26-Mar-16 A	19-May-16 A	
QJR-CT4760	Step Barrier From Sta. 6+455 to Sta. 6+500 RHS & 6+490 to St. 6+500 LHS	7d	100%	26-Mar-16 A	19-May-16 A	



Level Of Effort | Actual Work | Early Bar | Critical Bar | Milestone | Summary | WBS Summay

Date	Revision	Checked	Approved
01-Jun-16			

MORGANTI

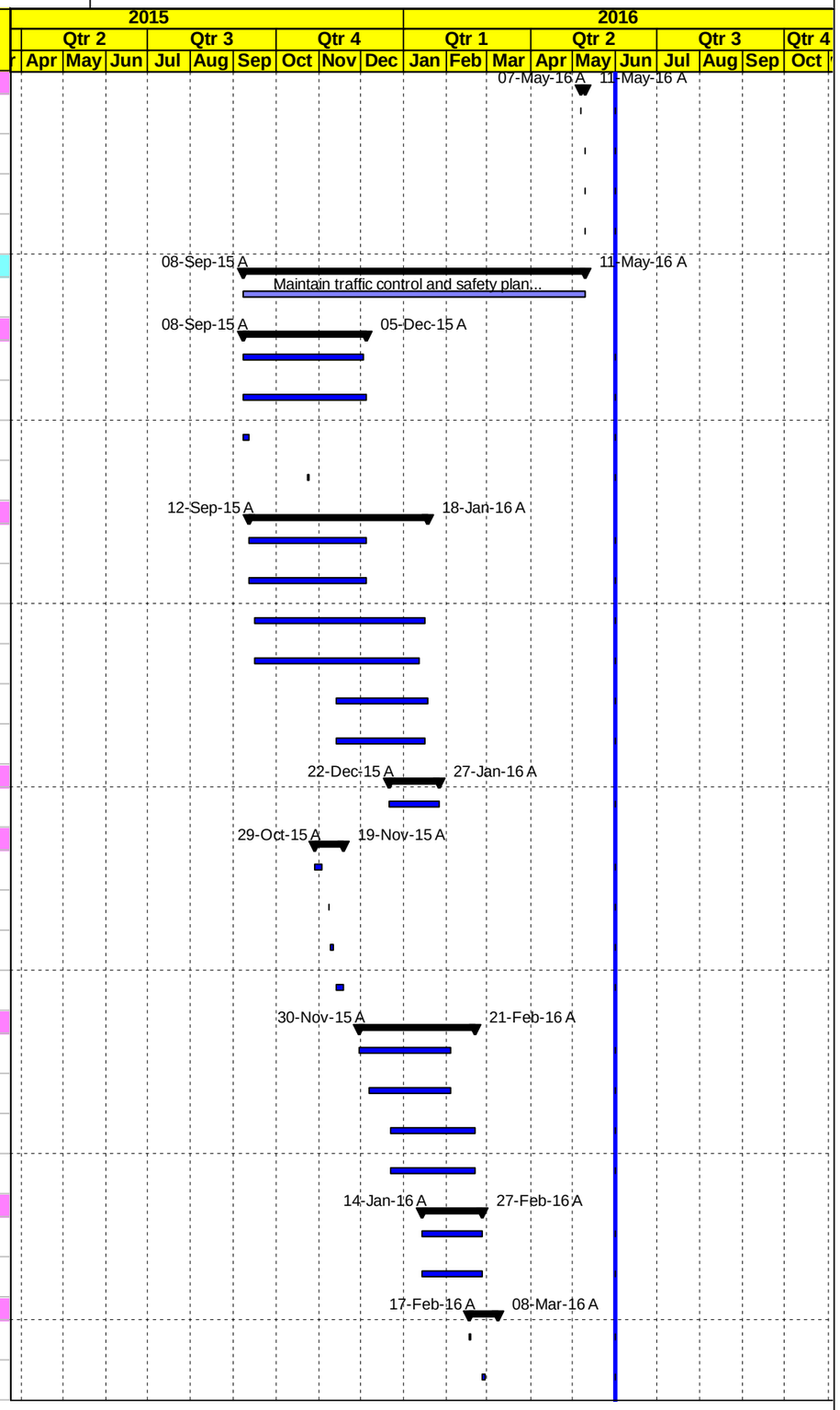
Construction Program

Revised May 31, 2016

T.O #5

Road Project 1, Qabatiya Al Jalameh Road Project

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float
Asphalt Wearing		12d		07-May-16 A	11-May-16 A	
QJR-CT4760-N	Milling from St. 6+500 to St.6+000	1d	100%	07-May-16 A	07-May-16 A	
QJR-CT4765-N	Asphalt leveling	2d	100%	11-May-16 A	11-May-16 A	
QJR-CT4770	6 cm Asphalt Wearing Course Including Tack Coat RHS from St. 6+500 to St.6+000	2d	100%	11-May-16 A	11-May-16 A	
QJR-CT4780	6 cm Asphalt Wearing Course Including Tack Coat LHS from St. 6+500 to St.6+000	2d	100%	11-May-16 A	11-May-16 A	
Phase Seven Main Road from St. 6+000 to St. 5+250		185d		08-Sep-15 A	11-May-16 A	
QJR-CT4800	Maintain traffic control and safety plan [Partially closed / Access to Israeli authorities Area C	185d	100%	08-Sep-15 A	11-May-16 A	
Excavation and Earthworks		117d		08-Sep-15 A	05-Dec-15 A	
QJR-CT4810	Road excavation including (cut/fill) to required subgrade RHS from St. 6+000 to St.5+300	21d	100%	08-Sep-15 A	03-Dec-15 A	
QJR-CT4830	Road excavation including (cut/fill) to required subgrade LHS from St. 6+000 to St.5+300	21d	100%	08-Sep-15 A	05-Dec-15 A	
QJR-CT4820	Existing Fence to be removed From Sta. 5+601 to Sta. 5+644 RHS & From Sta. 5+669 to Sta. 5+738 RHS	1d	100%	08-Sep-15 A	12-Sep-15 A	
QJR-CT4840	Existing Green House to be Relocated out Side the R.O.W from Sta. 5+504 to . 5+579 LHS	1d	100%	24-Oct-15 A	24-Oct-15 A	
Embankment Construction		99d		12-Sep-15 A	18-Jan-16 A	
QJR-CT4850	Subgrade and Filling horizontal Layers for improvement of subgrade RHS from St. 6+000 to St.5+250	5d	100%	12-Sep-15 A	05-Dec-15 A	
QJR-CT4860	Subgrade and Filling horizontal Layers for improvement of subgrade LHS from St. 6+000 to St.5+250	5d	100%	12-Sep-15 A	05-Dec-15 A	
QJR-CT4870	60 cm Thick Selected fill material RHS from St. 6+000 to St.5+250	6d	100%	16-Sep-15 A	16-Jan-16 A	
QJR-CT4880	60 cm Thick Selected fill material LHS from St. 6+000 to St.5+250	6d	100%	16-Sep-15 A	12-Jan-16 A	
QJR-CT4890	20 cm Thick Topping Layer RHS from St. 6+000 to St.5+250	6d	100%	14-Nov-15 A	18-Jan-16 A	
QJR-CT4900	20 cm Thick Topping Layer LHS from St. 6+000 to St.5+250	6d	100%	14-Nov-15 A	16-Jan-16 A	
Pipe Culvert		15d		22-Dec-15 A	27-Jan-16 A	
QJR-CT4900-N	New pipe culvert Dia 1000 mm @ 5+785	15d	100%	22-Dec-15 A	27-Jan-16 A	
Retaining Walls from Sta.5+790 to Sta.5+825 RHS		32d		29-Oct-15 A	19-Nov-15 A	
QJR-CT8480-N	Structural excavation for Retaining Wall from Sta.5+792.15 to Sta.5+825 RHS	5d	100%	29-Oct-15 A	03-Nov-15 A	
QJR-CT8490-N	Blinding for Retaining Wall, from Sta.5+792.15 to Sta.5+825 RHS	5d	100%	08-Nov-15 A	08-Nov-15 A	
QJR-CT8500-N	Foundation for Retaining Wall,from Sta.5+792.15 to Sta.5+825 RHS	15d	100%	09-Nov-15 A	12-Nov-15 A	
QJR-CT8510-N	Concrete Wall for Retaining Wall, from Sta.5+792.15 to Sta.5+825 RHS	20d	100%	14-Nov-15 A	19-Nov-15 A	
Sub-base course layers		21d		30-Nov-15 A	21-Feb-16 A	
QJR-CT4920	20 cm Thick Sub Base Course- First Layer LHS from St. 6+000 to St.5+250	10d	100%	30-Nov-15 A	04-Feb-16 A	
QJR-CT4910	20 cm Thick Sub Base Course- First Layer RHS from St. 6+000 to St.5+250	10d	100%	07-Dec-15 A	04-Feb-16 A	
QJR-CT4930	20 cm Thick Sub Base Course- Second Layer RHS from St. 6+000 to St.5+250	10d	100%	23-Dec-15 A	21-Feb-16 A	
QJR-CT4940	20 cm Thick Sub Base Course- Second Layer LHS from St. 6+000 to St.5+250	10d	100%	23-Dec-15 A	21-Feb-16 A	
Base-course layers		20d		14-Jan-16 A	27-Feb-16 A	
QJR-CT4960	15 cm Thick Base Course Layer LHS from St. 6+000 to St.5+250	10d	100%	14-Jan-16 A	27-Feb-16 A	
QJR-CT4950	15 cm Thick Base Course Layer RHS from St. 6+000 to St.5+250	10d	100%	14-Jan-16 A	27-Feb-16 A	
Apshalt Binder		12d		17-Feb-16 A	08-Mar-16 A	
QJR-CT4970	7 cm Asphalt Binder Course Including Prime Coat RHS & LHS from St. 5+700 to St.5+300	2d	100%	17-Feb-16 A	18-Feb-16 A	
QJR-CT4980	7 cm Asphalt Binder Course Including Prime Coat RHS & LHS from St. 6+000 to St.5+700	2d	100%	27-Feb-16 A	28-Feb-16 A	



Level Of Effort | Actual Work | Early Bar | Critical Bar | Milestone | Summary | WBS Summay

Date	Revision	Checked	Approved
01-Jun-16			

MORGANTI

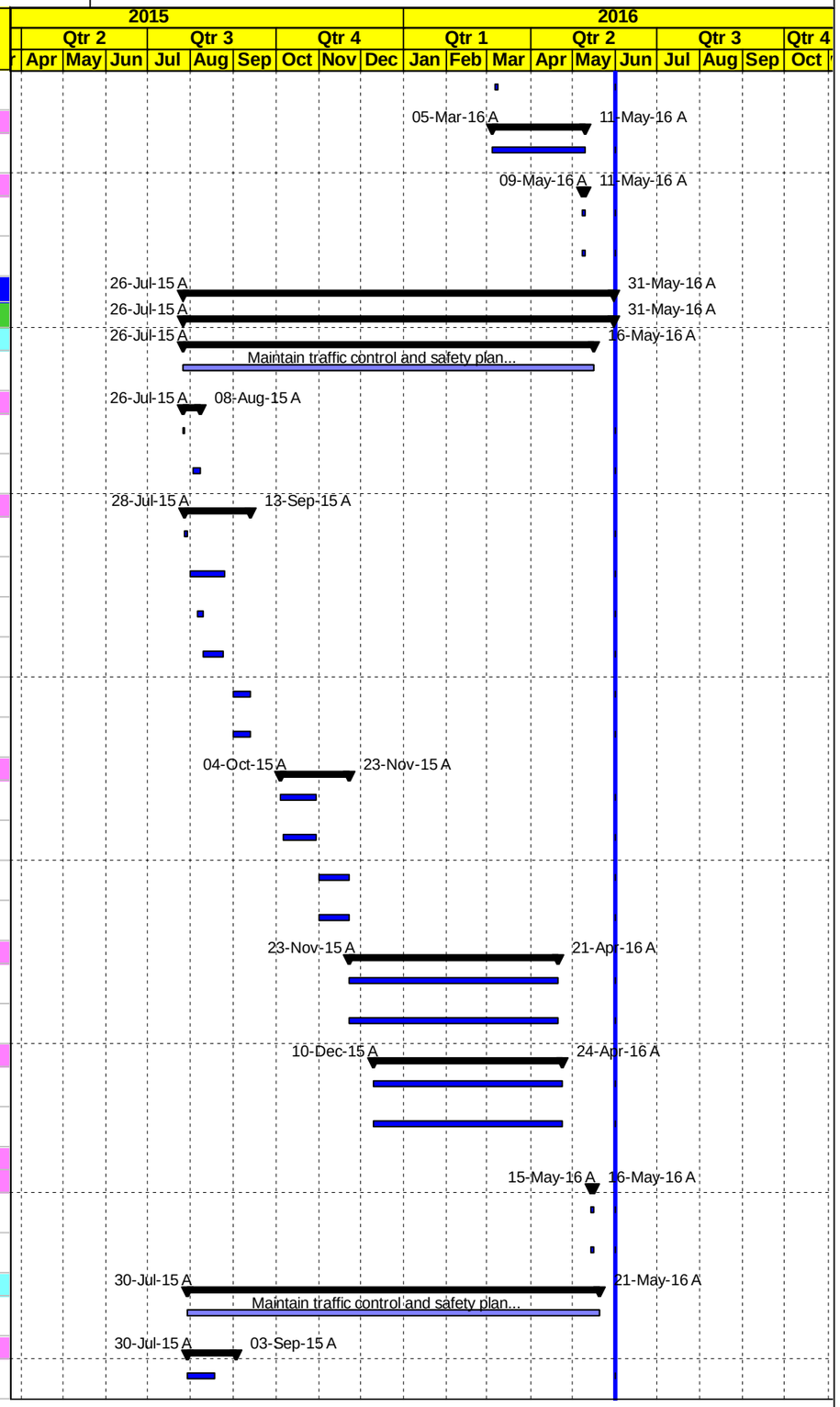
Construction Program

Revised May 31, 2016

T.O #5

Road Project 1, Qabatiya Al Jalameh Road Project

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float
QJR-CT5020-N	7 cm Asphalt Binder Course Including Prime Coat RHS & LHS from 5+250 -5+300	2d	100%	07-Mar-16 A	08-Mar-16 A	
Concrete protection and ditch		4d		05-Mar-16 A	11-May-16 A	
QJR-CT4990	Earth Ditch From Sta. 5+250 to Sta. 5+630 RHS, From Sta. 5+250to Sta. 5+760 LHS	4d	100%	05-Mar-16 A	11-May-16 A	
Asphalt Wearing		2d		09-May-16 A	11-May-16 A	
QJR-CT5000	6 cm Asphalt Wearing Course Including Tack Coat RHS from St. 6+000 to St.5+250	2d	100%	09-May-16 A	11-May-16 A	
QJR-CT5010	6 cm Asphalt Wearing Course Including Tack Coat LHS from St. 6+000 to St.5+250	2d	100%	09-May-16 A	11-May-16 A	
Group #2 from St. 8+875 to St. 14+152		302d		26-Jul-15 A	31-May-16 A	
Crew #1 from St. 8+875 to St.10+570		300d		26-Jul-15 A	31-May-16 A	
Phase One Main Road from St. 8+875 to St. 9+100		286d		26-Jul-15 A	16-May-16 A	
QJR-CT5100	Maintain traffic control and safety plan [Partially closed / Access to Israeli authorities Area C	230d	100%	26-Jul-15 A	16-May-16 A	
Excavation and Earthworks		12d		26-Jul-15 A	08-Aug-15 A	
QJR-CT5110	Road excavation including (cut/fill) to required subgrade RHSfrom St. 8+875 to St. 9+100	10d	100%	26-Jul-15 A	28-Jul-15 A	
QJR-CT5120	Road excavation including (cut/fill) to required subgrade LHS from St. 8+875 to St. 9+100	10d	100%	03-Aug-15 A	08-Aug-15 A	
Embankment Construction		18d		28-Jul-15 A	13-Sep-15 A	
QJR-CT5130	Subgrade and Filling horizontal Layers for improvement of subgrade RHS from St. 8+875 to St. 9+100	3d	100%	28-Jul-15 A	30-Jul-15 A	
QJR-CT5150	60 cm Thick Selected fill material RHS from St. 8+875 to St. 9+100	3d	100%	01-Aug-15 A	25-Aug-15 A	
QJR-CT5140	Subgrade and Filling horizontal Layers for improvement of subgrade LHS from St. 8+875 to St. 9+100	3d	100%	06-Aug-15 A	10-Aug-15 A	
QJR-CT5160	60 cm Thick Selected fill material LHS from St. 8+875 to St. 9+100	3d	100%	10-Aug-15 A	24-Aug-15 A	
QJR-CT5170	30 cm Thick Topping Layer RHS from St. 8+875 to St. 9+100	3d	100%	31-Aug-15 A	13-Sep-15 A	
QJR-CT5180	30 cm Thick Topping Layer LHS from St. 8+875 to St. 9+100	3d	100%	31-Aug-15 A	13-Sep-15 A	
Sub-base course layers		39d		04-Oct-15 A	23-Nov-15 A	
QJR-CT5200	20 cm Thick Sub Base Course- First Layer LHS from St. 8+875 to St. 9+100	3d	100%	04-Oct-15 A	30-Oct-15 A	
QJR-CT5190	20 cm Thick Sub Base Course- First Layer RHS from St. 8+875 to St. 9+100	3d	100%	07-Oct-15 A	30-Oct-15 A	
QJR-CT5210	20 cm Thick Sub Base Course- Second Layer RHS from St. 8+875 to St. 9+100	3d	100%	01-Nov-15 A	23-Nov-15 A	
QJR-CT5220	20 cm Thick Sub Base Course- Second Layer LHS from St. 8+875 to St. 9+100	3d	100%	01-Nov-15 A	23-Nov-15 A	
Base-course layers		6d		23-Nov-15 A	21-Apr-16 A	
QJR-CT5240	15 cm Thick Base Course Layer LHS from St. 8+875 to St. 9+100	3d	100%	23-Nov-15 A	21-Apr-16 A	
QJR-CT5230	15 cm Thick Base Course Layer RHS from St. 8+875 to St. 9+100	3d	100%	23-Nov-15 A	21-Apr-16 A	
Apshalt Binder		2d		10-Dec-15 A	24-Apr-16 A	
QJR-CT5250	7 cm Asphalt Binder Course Including Prime Coat RHS from St. 8+875 to St. 9+100	2d	100%	10-Dec-15 A	24-Apr-16 A	
QJR-CT5260	7 cm Asphalt Binder Course Including Prime Coat LHS from St. 8+875 to St. 9+100	2d	100%	10-Dec-15 A	24-Apr-16 A	
Concrete protection and ditch		0d				0d
Asphalt Wearing		4d		15-May-16 A	16-May-16 A	
QJR-CT5280	6 cm Asphalt Wearing Course Including Tack Coat RHS from St. 8+875 to St. 9+100	2d	100%	15-May-16 A	16-May-16 A	
QJR-CT5290	6 cm Asphalt Wearing Course Including Tack Coat LHS from St. 8+875 to St. 9+100	2d	100%	15-May-16 A	16-May-16 A	
Phase Two Main Road from St. 9+340 to St. 9+700		272d		30-Jul-15 A	21-May-16 A	
QJR-CT5300	Maintain traffic control and safety plan [Partially closed / Access to Israeli authorities Area C	217d	100%	30-Jul-15 A	21-May-16 A	
Excavation and Earthworks		203d		30-Jul-15 A	03-Sep-15 A	
QJR-CT5310	Road excavation including (cut/fill) to required subgrade RHS from St. 9+340 to St. 9+700	6d	100%	30-Jul-15 A	18-Aug-15 A	



Level Of Effort | Actual Work | Early Bar | Critical Bar | Milestone | Summary | WBS Summay

Date	Revision	Checked	Approved
01-Jun-16			

MORGANTI

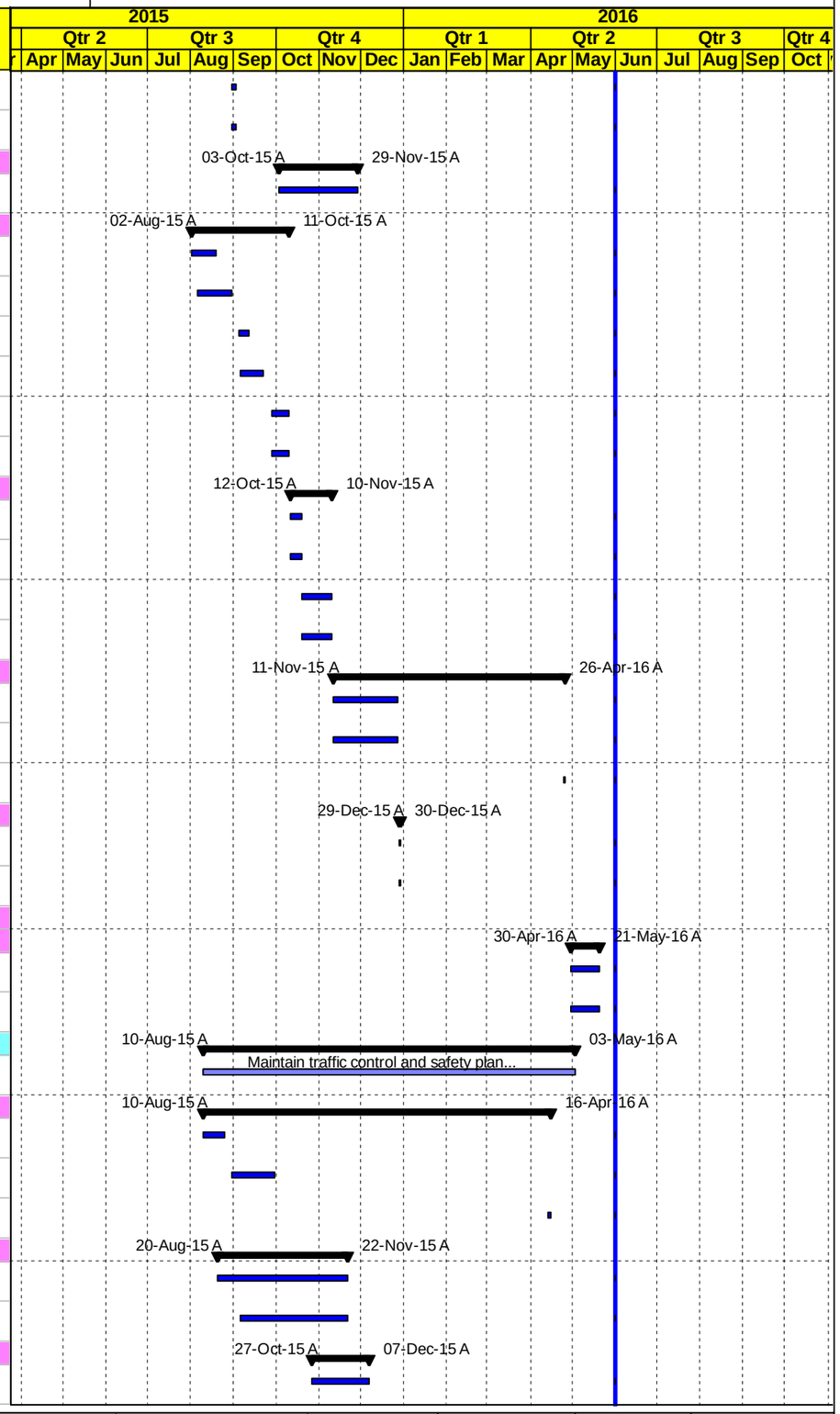
Construction Program

Revised May 31, 2016

T.O #5

Road Project 1, Qabatiya Al Jalameh Road Project

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float
QJR-CT5330	Road excavation including (cut/fill) to required subgrade LHS from St. 9+340 to St. 9+700	6d	100%	30-Aug-15 A	03-Sep-15 A	
QJR-CT5340	Simple Access Road Excavation At Sta. 9+672.69 LHS, L=6.13 m, At Sta. 9+728 LHS, L= 5.29 m, At Sta. 9+864 RHS, L=6.15 m	1d	100%	30-Aug-15 A	03-Sep-15 A	
Pipe Culvert		21d		03-Oct-15 A	29-Nov-15 A	
QJR-CT5345	Existing Double Pipe Culvert 2 Dia 1000 mm to be Cleaned & Extended, New Head/ Wing Walls to be Constructed @Sta. 9+555	21d	100%	03-Oct-15 A	29-Nov-15 A	
Embankment Construction		43d		02-Aug-15 A	11-Oct-15 A	
QJR-CT5350	Subgrade and Filling horizontal Layers for improvement of subgrade RHS from St. 9+340 to St. 9+700	5d	100%	02-Aug-15 A	19-Aug-15 A	
QJR-CT5370	60 cm Thick Selected fill material RHS from St. 9+340 to St. 9+700	5d	100%	06-Aug-15 A	30-Aug-15 A	
QJR-CT5360	Subgrade and Filling horizontal Layers for improvement of subgrade LHS from St. 9+340 to St. 9+700	5d	100%	05-Sep-15 A	12-Sep-15 A	
QJR-CT5380	60 cm Thick Selected fill material LHS from St. 9+340 to St. 9+700	5d	100%	06-Sep-15 A	22-Sep-15 A	
QJR-CT5390	20 cm - 30 cm Thick Topping Layer RHS from St. 9+340 to St. 9+700	5d	100%	28-Sep-15 A	11-Oct-15 A	
QJR-CT5400	20 cm - 30 cm Thick Topping Layer LHS from St. 9+340 to St. 9+700	5d	100%	28-Sep-15 A	11-Oct-15 A	
Sub-base course layers		13d		12-Oct-15 A	10-Nov-15 A	
QJR-CT5430	20 cm Thick Sub Base Course- First Layer RHS from St. 9+340 to St. 9+700	5d	100%	12-Oct-15 A	19-Oct-15 A	
QJR-CT5440	20 cm Thick Sub Base Course- First Layer LHS from St. 9+340 to St. 9+700	5d	100%	12-Oct-15 A	19-Oct-15 A	
QJR-CT5460	20 cm Thick Sub Base Course- Second Layer LHS from St. 9+340 to St. 9+700	5d	100%	20-Oct-15 A	10-Nov-15 A	
QJR-CT5450	20 cm Thick Sub Base Course- Second Layer RHS from St. 9+340 to St. 9+700	5d	100%	20-Oct-15 A	10-Nov-15 A	
Base-course layers		125d		11-Nov-15 A	26-Apr-16 A	
QJR-CT5480	15 cm Thick Base Course Layer LHS from St. 9+340 to St. 9+700	5d	100%	11-Nov-15 A	28-Dec-15 A	
QJR-CT5470	15 cm Thick Base Course Layer RHS from St. 9+340 to St. 9+700	5d	100%	11-Nov-15 A	28-Dec-15 A	
QJR-CT5470-N	20 cm Thick Base Course Layer for simple access	1d	100%	25-Apr-16 A	26-Apr-16 A	
Apshalt Binder		2d		29-Dec-15 A	30-Dec-15 A	
QJR-CT5490	7 cm Asphalt Binder Course Including Prime Coat RHS from St. 9+340 to St. 9+700	2d	100%	29-Dec-15 A	30-Dec-15 A	
QJR-CT5500	7 cm Asphalt Binder Course Including Prime Coat LHS from St. 9+340 to St. 9+700	2d	100%	29-Dec-15 A	30-Dec-15 A	
Concrete protection and ditch		0d				0d
Asphalt Wearing		4d		30-Apr-16 A	21-May-16 A	
QJR-CT5510	6 cm Asphalt Wearing Course Including Tack Coat RHS from St. 9+340 to St. 9+700	2d	100%	30-Apr-16 A	21-May-16 A	
QJR-CT5520	6 cm Asphalt Wearing Course Including Tack Coat LHS from St. 9+340 to St. 9+700	2d	100%	30-Apr-16 A	21-May-16 A	
Phase Three Main Road from St. 9+700 to St. 10+000		225d		10-Aug-15 A	03-May-16 A	
QJR-CT5530	Maintain traffic control and safety plan [Partially closed / Access to Israeli authorities Area C	225d	100%	10-Aug-15 A	03-May-16 A	
Excavation and Earthworks		208d		10-Aug-15 A	16-Apr-16 A	
QJR-CT5540	Road excavation including (cut/fill) to required subgrade RHS from St. 9+700 to St. 10+000	3d	100%	10-Aug-15 A	25-Aug-15 A	
QJR-CT5560	Road excavation including (cut/fill) to required subgrade LHS from St. 9+700 to St. 10+000	3d	100%	30-Aug-15 A	30-Sep-15 A	
QJR-CT5550	Simple Access Road Excavation , L=6.13 m, At Sta. 9+728 LHS, L= 5.29 m, At Sta. 9+864 RHS, L=6.15 m	1d	100%	14-Apr-16 A	16-Apr-16 A	
Embankment Construction		15d		20-Aug-15 A	22-Nov-15 A	
QJR-CT5570	Subgrade and Filling horizontal Layers for improvement of subgrade RHS from St. 9+700 to St. 10+000	4d	100%	20-Aug-15 A	22-Nov-15 A	
QJR-CT5580	Subgrade and Filling horizontal Layers for improvement of subgrade LHS from St. 9+700 to St. 10+000	4d	100%	06-Sep-15 A	22-Nov-15 A	
Sub-base course layers		8d		27-Oct-15 A	07-Dec-15 A	
QJR-CT5600	15 cm Thick Sub Base Course Layer LHS from St. 9+700 to St. 10+000	4d	100%	27-Oct-15 A	07-Dec-15 A	



Level Of Effort | Actual Work | Early Bar | Critical Bar | Milestone | Summary | WBS Summay

Date	Revision	Checked	Approved
01-Jun-16			

MORGANTI

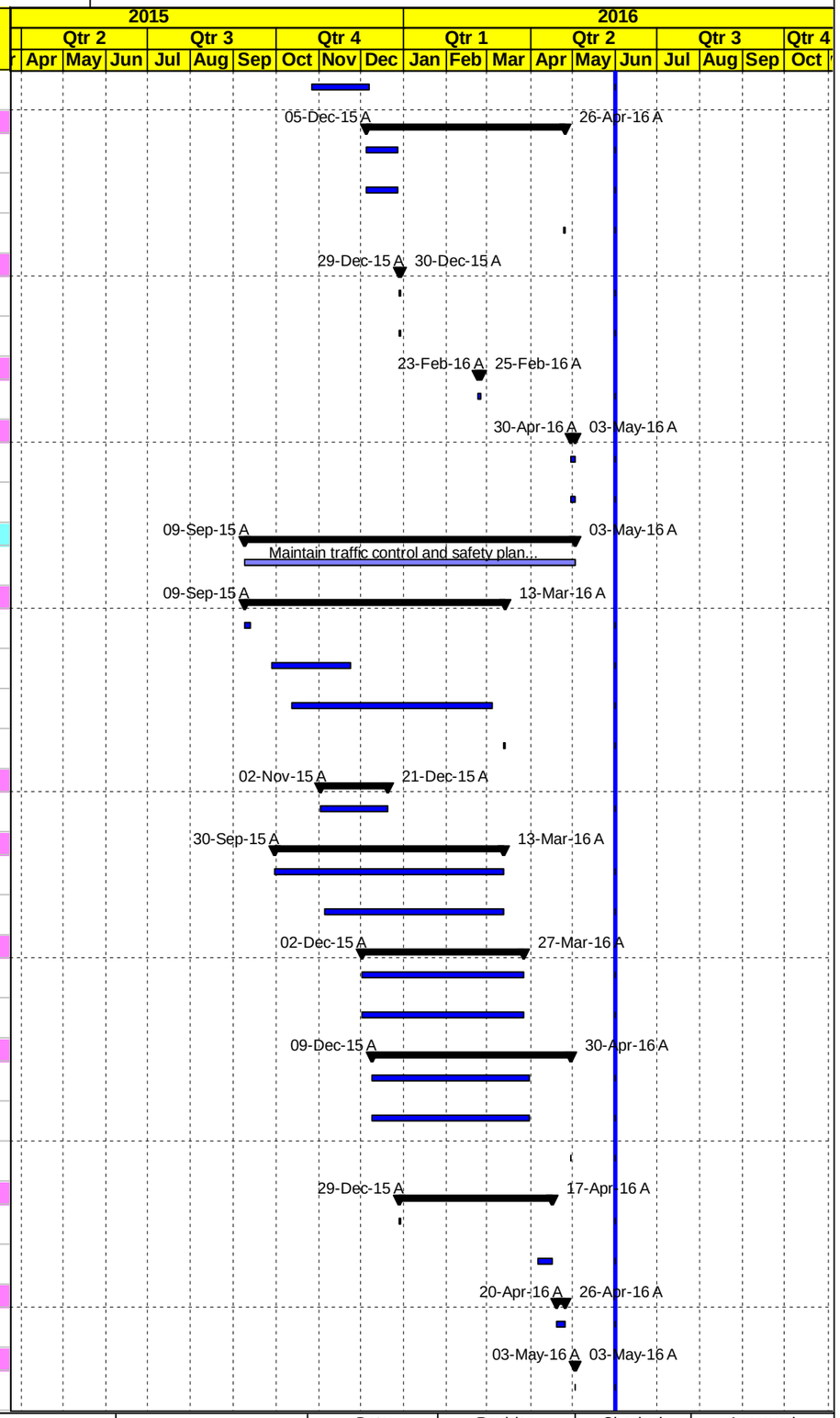
Construction Program

Revised May 31, 2016

T.O #5

Road Project 1, Qabatiya Al Jalameh Road Project

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float
QJR-CT5590	15 cm Thick Sub Base Course Layer RHS from St. 9+700 to St. 10+000	4d	100%	27-Oct-15 A	07-Dec-15 A	
Base-course layers		122d		05-Dec-15 A	26-Apr-16 A	
QJR-CT5620	15 cm Thick Base Course Layer LHS from St. 9+700 to St. 10+000	6d	100%	05-Dec-15 A	28-Dec-15 A	
QJR-CT5610	15 cm Thick Base Course Layer RHS from St. 9+700 to St. 10+000	6d	100%	05-Dec-15 A	28-Dec-15 A	
QJR-CT5620-N	15 cm Thick Base Course Layer fro simple access	1d	100%	25-Apr-16 A	26-Apr-16 A	
Apshalt Binder		4d		29-Dec-15 A	30-Dec-15 A	
QJR-CT5630	7 cm Asphalt Binder Course Including Prime Coat RHS from St. 9+700 to St. 10+000	2d	100%	29-Dec-15 A	30-Dec-15 A	
QJR-CT5640	7 cm Asphalt Binder Course Including Prime Coat LHS from St. 9+700 to St. 10+000	2d	100%	29-Dec-15 A	30-Dec-15 A	
Concrete protection and ditch		5d		23-Feb-16 A	25-Feb-16 A	
QJR-CT5650	Concrete protection and ditch From Sta. 9+700 to Sta. 10+000 RHS	5d	100%	23-Feb-16 A	25-Feb-16 A	
Asphalt Wearing		4d		30-Apr-16 A	03-May-16 A	
QJR-CT5660	6 cm Asphalt Wearing Course Including Tack Coat RHS from St. 9+700 to St. 10+000	2d	100%	30-Apr-16 A	03-May-16 A	
QJR-CT5670	6 cm Asphalt Wearing Course Including Tack Coat LHS from St. 9+700 to St. 10+000	2d	100%	30-Apr-16 A	03-May-16 A	
Phase Four Main Road from St. 10+000 to St. 10+570		183d		09-Sep-15 A	03-May-16 A	
QJR-CT5830	Maintain traffic control and safety plan [Partially closed / Access to Israeli authorities Area C	183d	100%	09-Sep-15 A	03-May-16 A	
Excavation and Earthworks		137d		09-Sep-15 A	13-Mar-16 A	
QJR-CT5880	Existing Waterline to be Relocated From Sta. 10+256 to Sta.10+570 LHS	5d	100%	09-Sep-15 A	13-Sep-15 A	
QJR-CT5860	Road excavation including (cut/fill) to required subgrade LHS from St. 10+000 to St. 10+570	7d	100%	28-Sep-15 A	24-Nov-15 A	
QJR-CT5840	Road excavation including (cut/fill) to required subgrade RHS from St. 10+000 to St. 10+570	10d	100%	13-Oct-15 A	05-Mar-16 A	
QJR-CT5850	Simple Access Road excavation (cut/fill) At Sta. 10+214 RHS, L= 6.41 m, At Sta. 10+547 RHS L= 22m	1d	100%	13-Mar-16 A	13-Mar-16 A	
Pipe Culvert		15d		02-Nov-15 A	21-Dec-15 A	
QJR-CT5900	Existing Double Pipe Culvert 2 Dia 1000 mm to be Cleaned and Extended,New Head/ Wing Walls for the inlet At Sta. 10+394	15d	100%	02-Nov-15 A	21-Dec-15 A	
Embankment Construction		45d		30-Sep-15 A	13-Mar-16 A	
QJR-CT5920	Subgrade and Filling horizontal Layers for improvement of subgrade LHS from St. 10+000 to St. 10+570	10d	100%	30-Sep-15 A	13-Mar-16 A	
QJR-CT5910	Subgrade and Filling horizontal Layers for improvement of subgrade RHS from St. 10+000 to St. 10+570	15d	100%	05-Nov-15 A	13-Mar-16 A	
Sub-base course layers		12d		02-Dec-15 A	27-Mar-16 A	
QJR-CT5930	15 cm Thick Sub Base Course Layer RHS from St. 10+000 to St. 10+570	6d	100%	02-Dec-15 A	27-Mar-16 A	
QJR-CT5940	15 cm Thick Sub Base Course Layer LHS from St. 10+000 to St. 10+570	6d	100%	02-Dec-15 A	27-Mar-16 A	
Base-course layers		96d		09-Dec-15 A	30-Apr-16 A	
QJR-CT5960	15 cm Thick Base Course Layer LHS from St. 10+000 to St. 10+570	6d	100%	09-Dec-15 A	31-Mar-16 A	
QJR-CT5950	15 cm Thick Base Course Layer RHS from St. 10+000 to St. 10+570	6d	100%	09-Dec-15 A	31-Mar-16 A	
QJR-CT5960-N	20 cm Thick Base Course Layer for simple access	1d	100%	30-Apr-16 A	30-Apr-16 A	
Apshalt Binder		77d		29-Dec-15 A	17-Apr-16 A	
QJR-CT5970	7 cm Asphalt Binder Course Including Prime Coat RHS & LHS from St. 10+000 to St. 10+040	2d	100%	29-Dec-15 A	30-Dec-15 A	
QJR-CT5980	7 cm Asphalt Binder Course Including Prime Coat RHS & LHS from St. 10+040 to St. 10+570	2d	100%	07-Apr-16 A	17-Apr-16 A	
Concrete protection and ditch		5d		20-Apr-16 A	26-Apr-16 A	
QJR-CT5990	Concrete protection and ditch From Sta. 10+000 to Sta. 10+150 RHS	5d	100%	20-Apr-16 A	26-Apr-16 A	
Asphalt Wearing		4d		03-May-16 A	03-May-16 A	
QJR-CT6000	6 cm Asphalt Wearing Course Including Tack Coat RHS from St. 10+000 to St. 10+570	2d	100%	03-May-16 A	03-May-16 A	



Level Of Effort | Actual Work | Early Bar | Critical Bar | Milestone | Summary | WBS Summay

Date	Revision	Checked	Approved
01-Jun-16			

MORGANTI

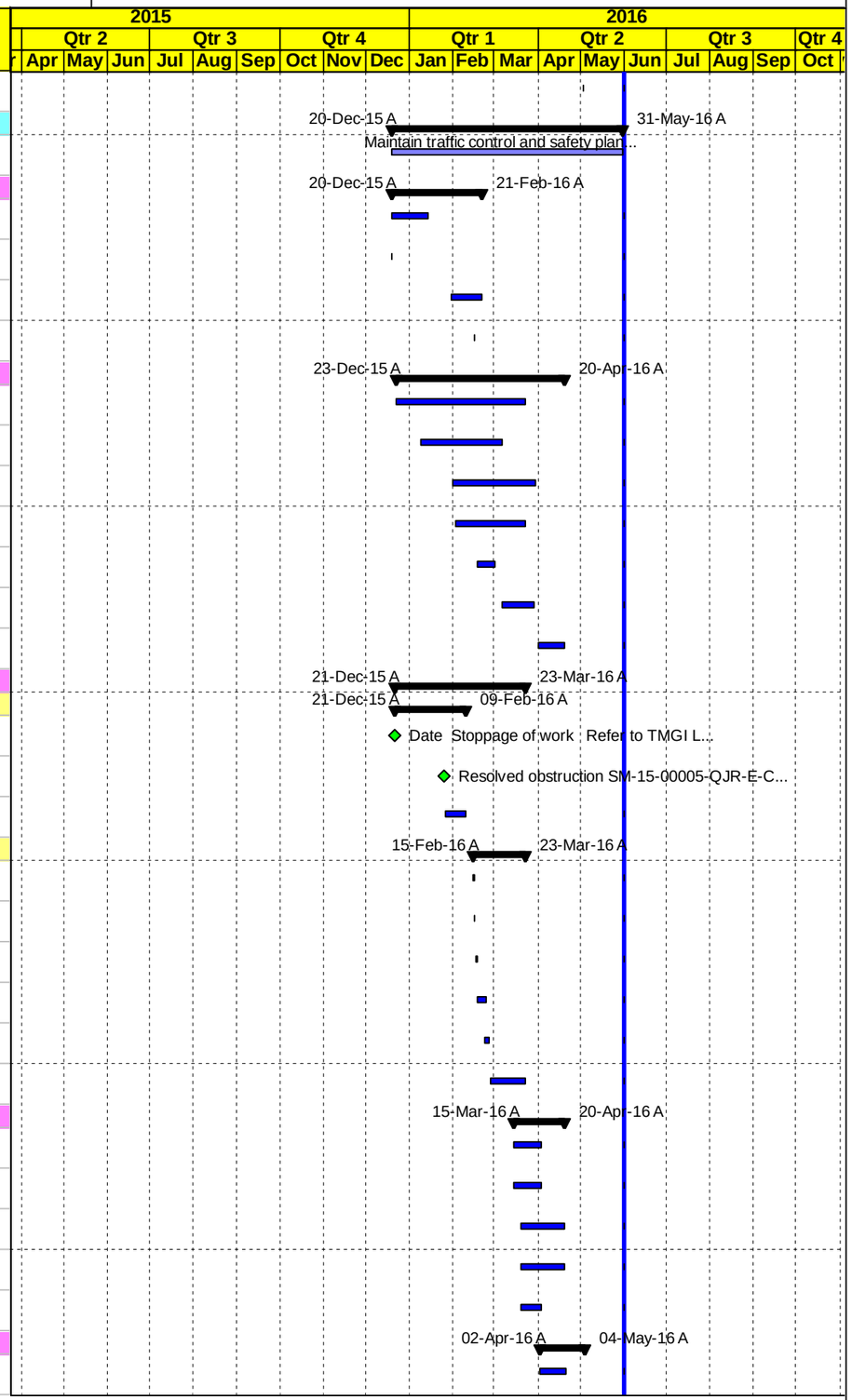
Construction Program

Revised May 31, 2016

T.O #5

Road Project 1, Qabatiya Al Jalameh Road Project

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float
QJR-CT6010	6 cm Asphalt Wearing Course Including Tack Coat LHS from St. 10+000 to St. 10+570	2d	100%	03-May-16 A	03-May-16 A	
Phase Five Main Road Roundabout from St. 9+100 to St. 9+340		158d		20-Dec-15 A	31-May-16 A	
QJR-CT6030	Maintain traffic control and safety plan [Partially closed / Access to Israeli authorities Area C	128d	100%	20-Dec-15 A	31-May-16 A	
Excavation and Earthworks		42d		20-Dec-15 A	21-Feb-16 A	
QJR-CT6070	Road excavation including (cut/fill) to required subgrade LHS from St. 9+100 to St. 9+340	11d	100%	20-Dec-15 A	14-Jan-16 A	
QJR-CT6060	Existing Block Room to be demolished to the left of the island At Sta. 9+277 RHS	1d	100%	20-Dec-15 A	20-Dec-15 A	
QJR-CT6040	Road excavation including (cut/fill) to required subgrade RHS from St. 9+100 to St. 9+340	12d	100%	31-Jan-16 A	21-Feb-16 A	
QJR-CT6050	Existing Hand Rail to be Removed From Sta. 9+150 to 9+160	1d	100%	16-Feb-16 A	16-Feb-16 A	
Embankment Construction		60d		23-Dec-15 A	20-Apr-16 A	
QJR-CT6100	60 cm Thick Selected fill material LHS from St. 9+100 to St. 9+340	5d	100%	23-Dec-15 A	23-Mar-16 A	
QJR-CT6150	UPVC 12 inch , 8 UPVC 8 inch, 3 UPVC 8 inch for future conection (Sleeve) and and precast manholes	10d	100%	09-Jan-16 A	07-Mar-16 A	
QJR-CT6120	30 cm Thick Topping Layer LHS from St. 9+100 to St. 9+340	5d	100%	01-Feb-16 A	30-Mar-16 A	
QJR-CT6110	60 cm Thick Selected fill material RHS from St. 9+100 to St. 9+340	5d	100%	03-Feb-16 A	23-Mar-16 A	
QJR-CT6120-N	Excavating and installing 600mm RC drainage pipes from Sta.9+175 to Sta. 9+260.	10d	100%	18-Feb-16 A	02-Mar-16 A	
QJR-CT6130	30 cm Thick Topping Layer RHS from St. 9+100 to St. 9+340	5d	100%	07-Mar-16 A	29-Mar-16 A	
QJR-CT3477	Catch Basin	5d	100%	01-Apr-16 A	20-Apr-16 A	
Retaining Walls		99d		21-Dec-15 A	23-Mar-16 A	
Engineering activities		41d		21-Dec-15 A	09-Feb-16 A	
QJR-CT6300-	Date Stoppage of work Refer to TMGI Letter No. LTR-QJR-TO-05-UT-MGI-15	0d	100%	21-Dec-15 A		
QJR-CT6305-	Resolved obstruction SM-15-00005-QJR-E-C-035-Regarding proposed retaining wall @ St. 9+270	0d	100%		25-Jan-16 A	
QJR-CT6310-	Preparation Shop drawing & Engineers Review submittal	12d	100%	26-Jan-16 A	09-Feb-16 A	
Construction activities		48d		15-Feb-16 A	23-Mar-16 A	
QJR-CT6320-	Structural excavation for foundation of Retaining Wall @ 9+270 LHS & RHS	7d	100%	15-Feb-16 A	16-Feb-16 A	
QJR-CT6330-	Blinding for Retaining Wall @ 9+270 LHS & RHS	3d	100%	16-Feb-16 A	16-Feb-16 A	
QJR-CT6335-	Foundation for Retaining Wall @ 9+270 LHS & RHS	12d	100%	17-Feb-16 A	18-Feb-16 A	
QJR-CT6340-	Concrete Wall for Retaining Wall @ 9+270 LHS & RHS	19d	100%	18-Feb-16 A	24-Feb-16 A	
QJR-CT6345-	Isolation for retaining wall (water proofing)	5d	100%	23-Feb-16 A	27-Feb-16 A	
QJR-CT6350-	Backfilling	12d	100%	28-Feb-16 A	23-Mar-16 A	
Sub-base course layers		19d		15-Mar-16 A	20-Apr-16 A	
QJR-CT6140	20 cm Thick Sub Base Course- First Layer RHS ffrom St. 9+100 to St. 9+340	4d	100%	15-Mar-16 A	04-Apr-16 A	
QJR-CT6160	20 cm Thick Sub Base Course- First Layer LHS from St. 9+100 to St. 9+340	4d	100%	15-Mar-16 A	04-Apr-16 A	
QJR-CT6170	20 cm Thick Sub Base Course- Second Layer RHS from St. 9+100 to St. 9+340	4d	100%	20-Mar-16 A	20-Apr-16 A	
QJR-CT6180	20 cm Thick Sub Base Course- Second Layer LHS from St. 9+100 to St. 9+340	4d	100%	20-Mar-16 A	20-Apr-16 A	
QJR-CT6180-N	15 cm Thick Sub Base Course	1d	100%	20-Mar-16 A	04-Apr-16 A	
Base-course layers		8d		02-Apr-16 A	04-May-16 A	
QJR-CT6210	Foundation & Civil Works of Street Lighting Poles	5d	100%	02-Apr-16 A	21-Apr-16 A	



Level Of Effort | Actual Work | Early Bar | Critical Bar | Milestone | Summary | WBS Summay

Date	Revision	Checked	Approved
01-Jun-16			

MORGANTI

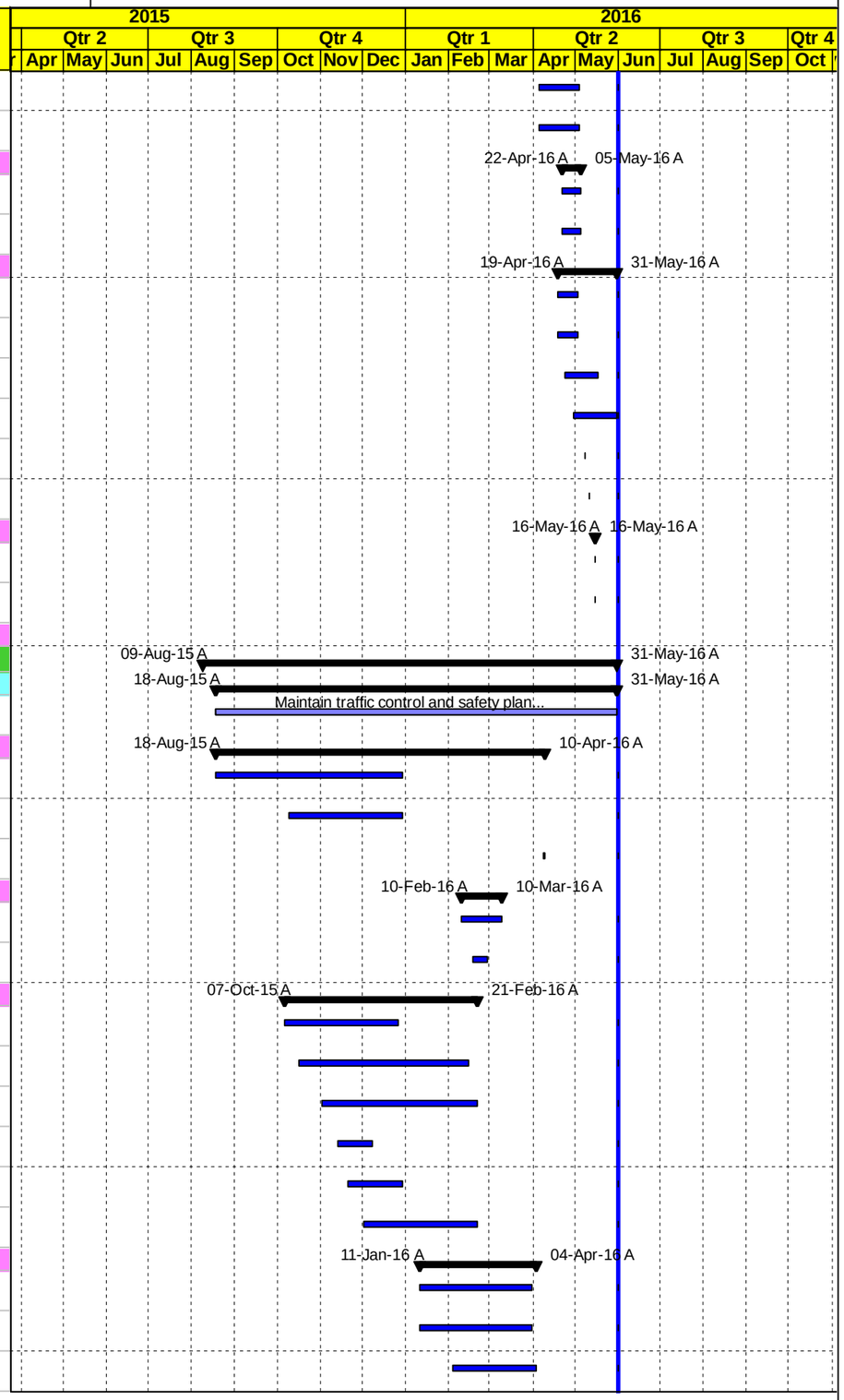
Construction Program

Revised May 31, 2016

T.O #5

Road Project 1, Qabatiya Al Jalameh Road Project

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float
QJR-CT6200	15 cm Thick Base Course Layer LHS from St. 9+100 to St. 9+340	4d	100%	06-Apr-16 A	04-May-16 A	
QJR-CT6190	15 cm Thick Base Course Layer RHS from St. 9+100 to St. 9+340	4d	100%	06-Apr-16 A	04-May-16 A	
Apshalt Binder		4d		22-Apr-16 A	05-May-16 A	
QJR-CT6220	7 cm Asphalt Binder Course Including Prime Coat RHS from St. 9+100 to St. 9+340	2d	100%	22-Apr-16 A	05-May-16 A	
QJR-CT6230	7 cm Asphalt Binder Course Including Prime Coat LHS from St. 9+100 to St. 9+340	2d	100%	22-Apr-16 A	05-May-16 A	
Curbstone and side walk		23d		19-Apr-16 A	31-May-16 A	
QJR-CT6250	Precast Conc. Curbstone for Median and island	7d	100%	19-Apr-16 A	03-May-16 A	
QJR-CT6240	Precast Conc. Curbstone for Side Walk Roundabout (3) from St. 9+100 to St. 9+340	7d	100%	19-Apr-16 A	03-May-16 A	
QJR-CT6260	20 cm base course layer for side walk and Median Roundabout (3) from St. 9+100 to St. 9+340	7d	100%	24-Apr-16 A	18-May-16 A	
QJR-CT6280	Concrete works for side walk and Median Roundabout (3) from St. 9+100 to St. 9+340	10d	100%	30-Apr-16 A	31-May-16 A	
QJR-CT6290	Interlocking Blocks for island Roundabout (3) from St. 9+100 to St. 9+320	5d	100%	08-May-16 A	08-May-16 A	
QJR-CT6300	Install Street Lighting Poles From Sta. 9+115 to Sta. 9+375 (Poles No.17)	5d	100%	12-May-16 A	12-May-16 A	
Asphalt Wearing		2d		16-May-16 A	16-May-16 A	
QJR-CT6310	6 cm Asphalt Wearing Course Including Tack Coat RHS from St. 9+100 to St. 9+340	2d	100%	16-May-16 A	16-May-16 A	
QJR-CT6320	6 cm Asphalt Wearing Course Including Tack Coat LHS from St. 9+100 to St. 9+340	2d	100%	16-May-16 A	16-May-16 A	
Hand Rail		0d				0d
Crew #2 from St. 10+570 to St. 14+152		293d		09-Aug-15 A	31-May-16 A	
Phase One Main Road from St. 13+980 to St.13+425		235d		18-Aug-15 A	31-May-16 A	
QJR-CT6400	Maintain traffic control and safety plan [Partially closed / Access to Israeli authorities -Area C	235d	100%	18-Aug-15 A	31-May-16 A	
Excavation and Earthworks		205d		18-Aug-15 A	10-Apr-16 A	
QJR-CT6410	Road excavation including (cut/fill) to required subgrade LHS from St. 13+980 to St.13+425	22d	100%	18-Aug-15 A	30-Dec-15 A	
QJR-CT6420	Road excavation including (cut/fill) to required subgrade RHS from St. 13+980 to St.13+425	22d	100%	10-Oct-15 A	30-Dec-15 A	
QJR-CT6450	Simple Access Road excavation including (cut/fill) to required subgrade At Sta. 13+941.88 LHS	1d	100%	09-Apr-16 A	10-Apr-16 A	
Pipe Culvert		20d		10-Feb-16 A	10-Mar-16 A	
QJR-CT6440	Pipe Culvert Sta. 13+580, 1Dia 1000 mm, L= 14.0 m, Slope= 2.00 % At Sta. 13+580	14d	100%	10-Feb-16 A	10-Mar-16 A	
QJR-CT6430-N	Pipe Culvert Sta. 13+875, 1Dia 800 mm, L= 14.0 m, Slope= 2.00 % At Sta. 13+875	10d	100%	18-Feb-16 A	29-Feb-16 A	
Embankment Construction		56d		07-Oct-15 A	21-Feb-16 A	
QJR-CT6470	Subgrade for replacemnt from St. 13+980 to St.13+425 RHS	10d	100%	07-Oct-15 A	27-Dec-15 A	
QJR-CT6480	60 cm Thick Selected fill material RHS from St. 13+980 to St.13+425	15d	100%	17-Oct-15 A	15-Feb-16 A	
QJR-CT6520	20 cm - 30 cm Thick Topping Layer LHS from St. 13+980 to St.13+425	10d	100%	02-Nov-15 A	21-Feb-16 A	
QJR-CT6460	Subgrade for replacemnt from St. 13+980 to St.13+425 LHS	10d	100%	14-Nov-15 A	08-Dec-15 A	
QJR-CT6500	60 cm Thick Selected fill material LHS from St. 13+980 to St.13+425	15d	100%	21-Nov-15 A	30-Dec-15 A	
QJR-CT6510	20 cm - 30 cm Thick Topping Layer RHS from St. 13+980 to St.13+425	10d	100%	02-Dec-15 A	21-Feb-16 A	
Sub-base course layers		29d		11-Jan-16 A	04-Apr-16 A	
QJR-CT6530	20 cm Thick Sub Base Course First Layer RHS from St. 13+980 to St.13+425	6d	100%	11-Jan-16 A	31-Mar-16 A	
QJR-CT6540	20 cm Thick Sub Base Course First Layer LHS from St. 13+980 to St.13+425	6d	100%	11-Jan-16 A	31-Mar-16 A	
QJR-CT6550	20 cm Thick Sub Base Course Second Layer RHS from St. 13+980 to St.13+425	6d	100%	04-Feb-16 A	04-Apr-16 A	



Level Of Effort | Actual Work | Early Bar | Critical Bar | Milestone | Summary | WBS Summay

Date	Revision	Checked	Approved
01-Jun-16			

MORGANTI

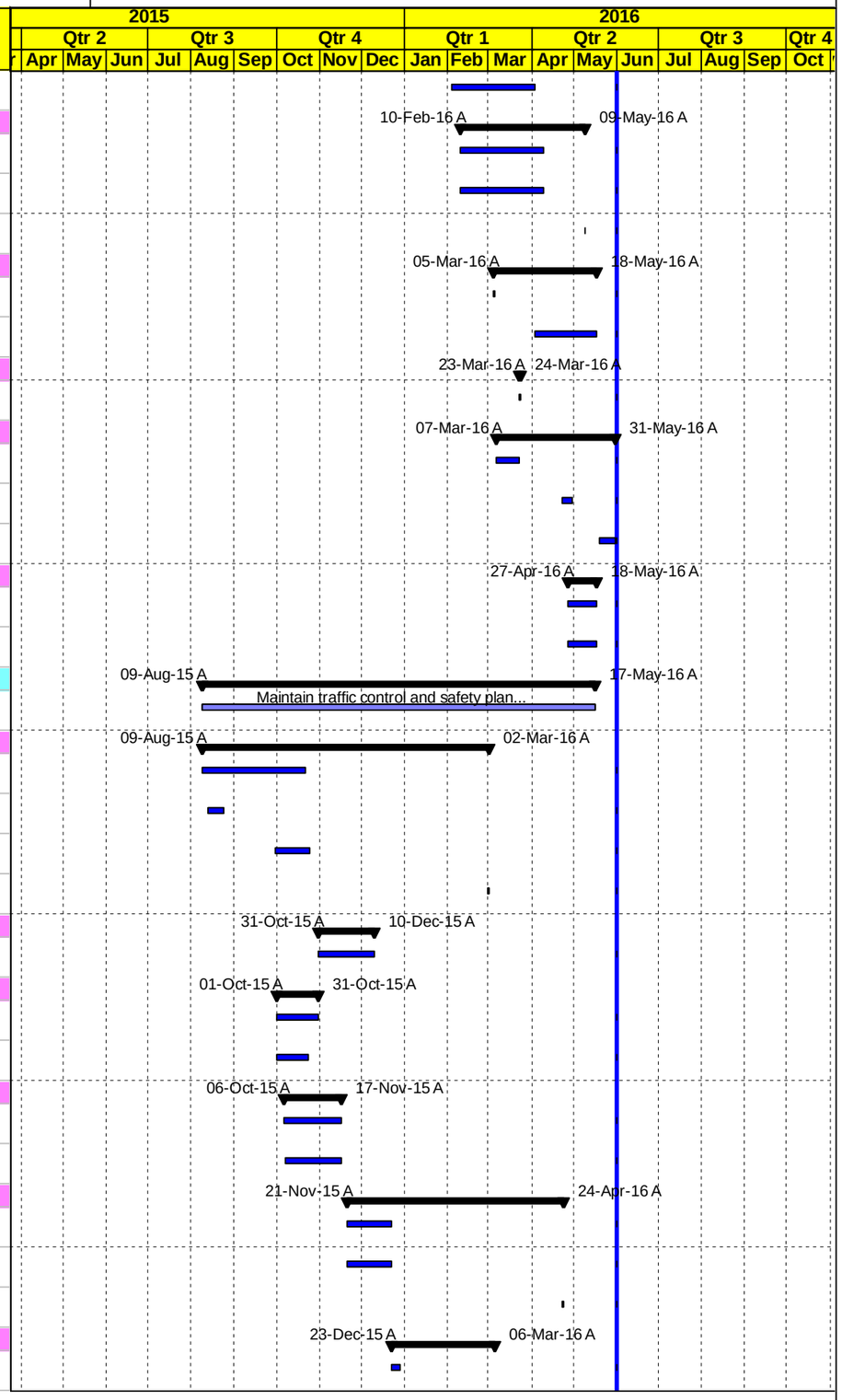
Construction Program

Revised May 31, 2016

T.O #5

Road Project 1, Qabatiya Al Jalameh Road Project

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float
QJR-CT6560	20 cm Thick Sub Base Course Second Layer LHS from St. 13+980 to St.13+425	6d	100%	04-Feb-16 A	04-Apr-16 A	
Base-course layers		57d		10-Feb-16 A	09-May-16 A	
QJR-CT6580	15 cm Thick Base Course Layer LHS from St. 13+980 to St.13+425	6d	100%	10-Feb-16 A	10-Apr-16 A	
QJR-CT6570	15 cm Thick Base Course Layer RHS from St. 13+980 to St.13+425	6d	100%	10-Feb-16 A	10-Apr-16 A	
QJR-CT6580-N	20 cm Thick Base Course Layer for simple access	1d	100%	09-May-16 A	09-May-16 A	
Apshalt Binder		20d		05-Mar-16 A	18-May-16 A	
QJR-CT6590	7 cm Asphalt Binder Course Including Prime Coat RHS & LHS from St. 13+500 to St.13+425	2d	100%	05-Mar-16 A	06-Mar-16 A	
QJR-CT6600	7 cm Asphalt Binder Course Including Prime Coat RHS& LHS from St. 13+980 to St.13+500	2d	100%	04-Apr-16 A	18-May-16 A	
Curbstone		1d		23-Mar-16 A	24-Mar-16 A	
QJR-CT6600-N	Precast Conc. Curbstone From Sta. 13+425 to Sta. 13+720 RHS	1d	100%	23-Mar-16 A	24-Mar-16 A	
Concrete protection and ditch		60d		07-Mar-16 A	31-May-16 A	
QJR-CT6640-N	Step Barrier From Sta.13+425 to Sta. 13+540 RHS	5d	100%	07-Mar-16 A	23-Mar-16 A	
QJR-CT6610	Concrete protection and ditch From Sta. 13+500 to Sta. 13+875 LHS	5d	100%	23-Apr-16 A	30-Apr-16 A	
QJR-CT6910	Stone Wall from Sta. 13+590 LHS to Sta. 13+640LHS	8d	100%	20-May-16 A	31-May-16 A	
Asphalt Wearing		5d		27-Apr-16 A	18-May-16 A	
QJR-CT6620	6 cm Asphalt Wearing Course Including Tack Coat RHS from St. 13+980 to St.13+425	2d	100%	27-Apr-16 A	18-May-16 A	
QJR-CT6630	6 cm Asphalt Wearing Course Including Tack Coat LHS from St. 13+980 to St.13+425	2d	100%	27-Apr-16 A	18-May-16 A	
Phase Two Main Road from St. 13+425 to St. 13+000		184d		09-Aug-15 A	17-May-16 A	
QJR-CT6700	Maintain traffic control and safety plan [Partially closed / Access to Israeli authorities Area C	184d	100%	09-Aug-15 A	17-May-16 A	
Excavation and Earthworks		166d		09-Aug-15 A	02-Mar-16 A	
QJR-CT6780	Road excavation including (cut/fill) to required subgrade LHS from St. 13+425 to St. 13+000	10d	100%	09-Aug-15 A	22-Oct-15 A	
QJR-CT6790	Existing trees to be Relocated12+974,13+043,13+075 L,13+096 L,13+216, 13+254 L,13+330 L,13+360 to Sta. 13+425 LHS	1d	100%	13-Aug-15 A	24-Aug-15 A	
QJR-CT6830	Road excavation including (cut/fill) to required subgrade RHS from St. 13+425 to St. 13+000	10d	100%	30-Sep-15 A	25-Oct-15 A	
QJR-CT6820	Simple Access Road excavation including (cut/fill) At Sta. 13+144 RHS, L= 5.72 m,	1d	100%	01-Mar-16 A	02-Mar-16 A	
Pipe Culvert		14d		31-Oct-15 A	10-Dec-15 A	
QJR-CT6800	Pipe Culvert Sta. 13+095, 1Dia 1000 mm, L= 16.0 m, Slope= 2.00 % At Sta. 13+140	14d	100%	31-Oct-15 A	10-Dec-15 A	
Embankment Construction		44d		01-Oct-15 A	31-Oct-15 A	
QJR-CT6840	Subgrade and Filling horizontal Layers for improvement of subgrade LHS from St. 13+425 to St. 13+000	6d	100%	01-Oct-15 A	31-Oct-15 A	
QJR-CT6850	Subgrade and Filling horizontal Layers for improvement of subgrade RHS from St. 13+425 to St. 13+000	6d	100%	01-Oct-15 A	24-Oct-15 A	
Sub-base course layers		17d		06-Oct-15 A	17-Nov-15 A	
QJR-CT6860	15 cm Thick Sub Base Course Layer RHS from St. 13+425 to St. 13+000	13d	100%	06-Oct-15 A	17-Nov-15 A	
QJR-CT6870	15 cm Thick Sub Base Course Layer LHS from St. 13+425 to St. 13+000	13d	100%	08-Oct-15 A	17-Nov-15 A	
Base-course layers		118d		21-Nov-15 A	24-Apr-16 A	
QJR-CT6890	15 cm Thick Base Course Layer LHS from St. 13+425 to St. 13+000	8d	100%	21-Nov-15 A	23-Dec-15 A	
QJR-CT6880	15 cm Thick Base Course Layer RHS from St. 13+425 to St. 13+000	8d	100%	21-Nov-15 A	23-Dec-15 A	
QJR-CT6890-N	Base Course Layer for simple access	1d	100%	23-Apr-16 A	24-Apr-16 A	
Apshalt Binder		56d		23-Dec-15 A	06-Mar-16 A	
QJR-CT6900	7 cm Asphalt Binder Course Including Prime Coat RHS & LHS from St. 13+390 to St. 13+000	2d	100%	23-Dec-15 A	29-Dec-15 A	



Level Of Effort | Actual Work | Early Bar | Critical Bar | Milestone | Summary | WBS Summay

Date	Revision	Checked	Approved
01-Jun-16			

MORGANTI

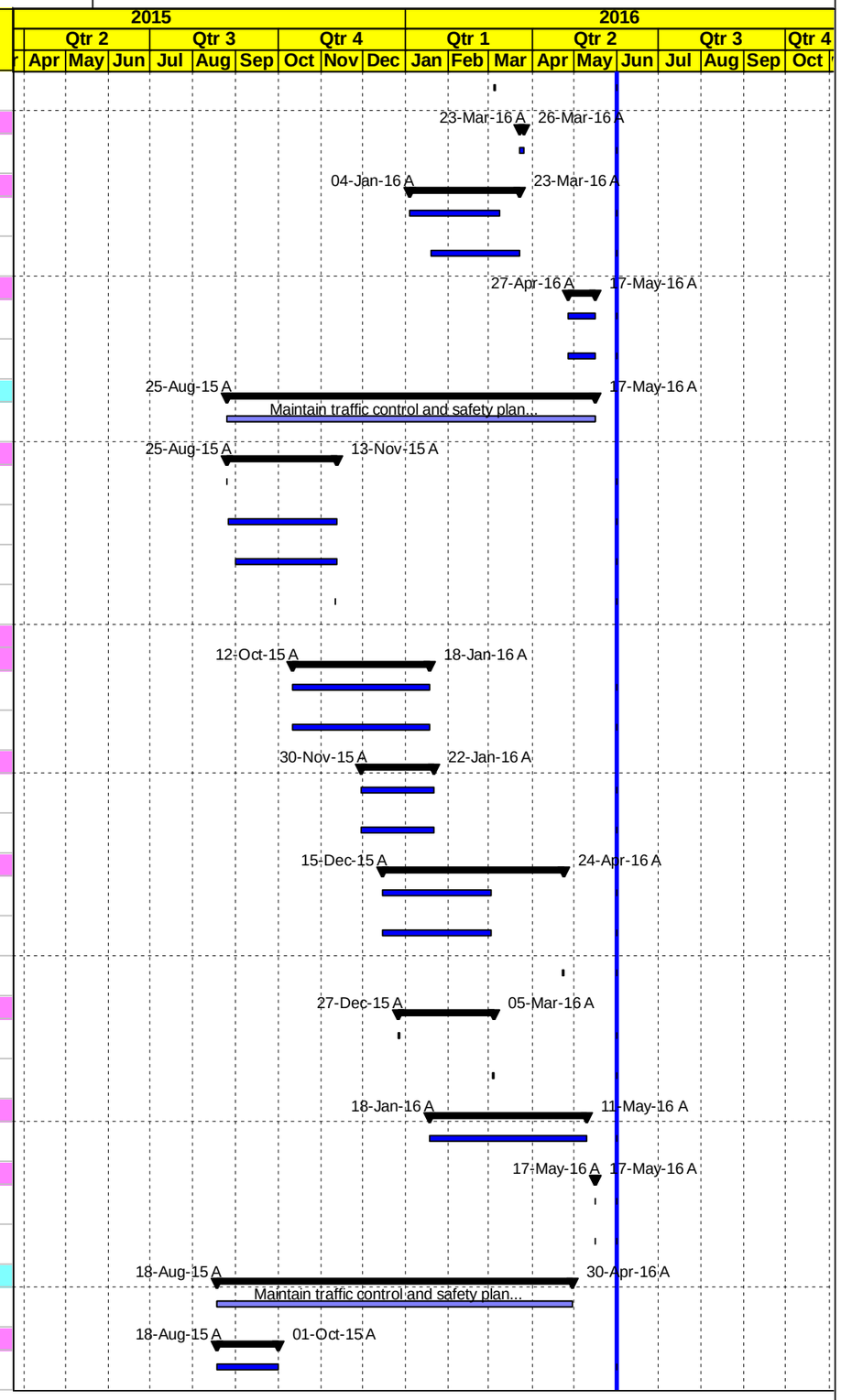
Construction Program

Revised May 31, 2016

T.O #5

Road Project 1, Qabatiya Al Jalameh Road Project

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float
QJR-CT6920	7 cm Asphalt Binder Course Including Prime Coat RHS &LHS from St. 13+390 to St. 13+425	2d	100%	05-Mar-16 A	06-Mar-16 A	
Curbstone		5d		23-Mar-16 A	26-Mar-16 A	
QJR-CT8520-N	Precast Conc. Curbstone From Sta. 13+200 to Sta. 13+425 RHS	5d	100%	23-Mar-16 A	26-Mar-16 A	
Concrete protection and ditch		20d		04-Jan-16 A	23-Mar-16 A	
QJR-CT6960-N	Step Barrier From Sta.13+000 to Sta. 13+425 RHS	20d	100%	04-Jan-16 A	09-Mar-16 A	
QJR-CT6930	Concrete protection and ditch From Sta. 13+000 to Sta. 13+500 LHS	5d	100%	19-Jan-16 A	23-Mar-16 A	
Asphalt Wearing		4d		27-Apr-16 A	17-May-16 A	
QJR-CT6940	6 cm Asphalt Wearing Course Including Tack Coat RHS from St. 13+425 to St. 13+000	2d	100%	27-Apr-16 A	17-May-16 A	
QJR-CT6950	6 cm Asphalt Wearing Course Including Tack Coat LHS from St. 13+425 to St. 13+000	2d	100%	27-Apr-16 A	17-May-16 A	
Phase Three Main Road from St. 13+000 to St. 12+500		211d		25-Aug-15 A	17-May-16 A	
QJR-CT7000	Maintain traffic control and safety plan [Partially closed / Access to Israeli authorities Area C	168d	100%	25-Aug-15 A	17-May-16 A	
Excavation and Earthworks		160d		25-Aug-15 A	13-Nov-15 A	
QJR-CT7020	Existing trees to be Relocated At Sta. 12+706 LHS, & At Sta. 12+974 RHS	1d	100%	25-Aug-15 A	25-Aug-15 A	
QJR-CT7010	Road excavation including (cut/fill) to required subgrade LHS from St. 13+000 to St. 12+500	9d	100%	26-Aug-15 A	13-Nov-15 A	
QJR-CT7030	Road excavation including (cut/fill) to required subgrade RHS from St. 13+000 to St. 12+500	9d	100%	01-Sep-15 A	13-Nov-15 A	
QJR-CT7040	Simple Access Road excavation including (cut/fill) At Sta. 12+668 LHS, L=5.31 m	1d	100%	11-Nov-15 A	12-Nov-15 A	
Pipe Culvert		0d				0d
Embankment Construction		26d		12-Oct-15 A	18-Jan-16 A	
QJR-CT7050	Subgrade and Filling horizontal Layers for improvement of subgrade RHS from St. 13+000 to St. 12+500	21d	100%	12-Oct-15 A	18-Jan-16 A	
QJR-CT7070	Subgrade and Filling horizontal Layers for improvement of subgrade LHS from St. 13+000 to St. 12+500	21d	100%	12-Oct-15 A	18-Jan-16 A	
Sub-base course layers		14d		30-Nov-15 A	22-Jan-16 A	
QJR-CT7080	15 cm Thick Sub Base Course Layer RHS from St. 13+000 to St. 12+500	7d	100%	30-Nov-15 A	22-Jan-16 A	
QJR-CT7090	15 cm Thick Sub Base Course Layer LHS from St. 13+000 to St. 12+500	7d	100%	30-Nov-15 A	22-Jan-16 A	
Base-course layers		103d		15-Dec-15 A	24-Apr-16 A	
QJR-CT7110	15 cm Thick Base Course Layer LHS from St. 13+000 to St. 12+500	7d	100%	15-Dec-15 A	03-Mar-16 A	
QJR-CT7100	15 cm Thick Base Course Layer RHS from St. 13+000 to St. 12+500	7d	100%	15-Dec-15 A	03-Mar-16 A	
QJR-CT7110-N	20 cm Thick Base Course Layer for simple access	1d	100%	23-Apr-16 A	24-Apr-16 A	
Apshalt Binder		48d		27-Dec-15 A	05-Mar-16 A	
QJR-CT7120	7 cm Asphalt Binder Course Including Prime Coat RHS & LHS from St. 13+000 to St. 12+850	2d	100%	27-Dec-15 A	28-Dec-15 A	
QJR-CT7130	7 cm Asphalt Binder Course Including Prime Coat RHS & LHS from St. 12+850 to St. 12+500	2d	100%	04-Mar-16 A	05-Mar-16 A	
Concrete protection and ditch		15d		18-Jan-16 A	11-May-16 A	
QJR-CT7140	Concrete protection and ditch From Sta. 12+500 to Sta. 13+000 LHS	15d	100%	18-Jan-16 A	11-May-16 A	
Asphalt Wearing		2d		17-May-16 A	17-May-16 A	
QJR-CT7160	6 cm Asphalt Wearing Course Including Tack Coat RHS from St. 13+000 to St. 12+500	2d	100%	17-May-16 A	17-May-16 A	
QJR-CT7170	6 cm Asphalt Wearing Course Including Tack Coat LHS from St. 13+000 to St. 12+500	2d	100%	17-May-16 A	17-May-16 A	
Phase Four Main Road from St. 12+500 to St. 12+000		244d		18-Aug-15 A	30-Apr-16 A	
QJR-CT7200	Maintain traffic control and safety plan [Partially closed / Access to Israeli authorities Area C	193d	100%	18-Aug-15 A	30-Apr-16 A	
Excavation and Earthworks		180d		18-Aug-15 A	01-Oct-15 A	
QJR-CT7210	Road excavation including (cut/fill) to required subgrade RHS from St. 12+500 to St. 12+000	6d	100%	18-Aug-15 A	01-Oct-15 A	



Level Of Effort | Actual Work | Early Bar | Critical Bar | Milestone | Summary | WBS Summay

Date	Revision	Checked	Approved
01-Jun-16			

MORGANTI

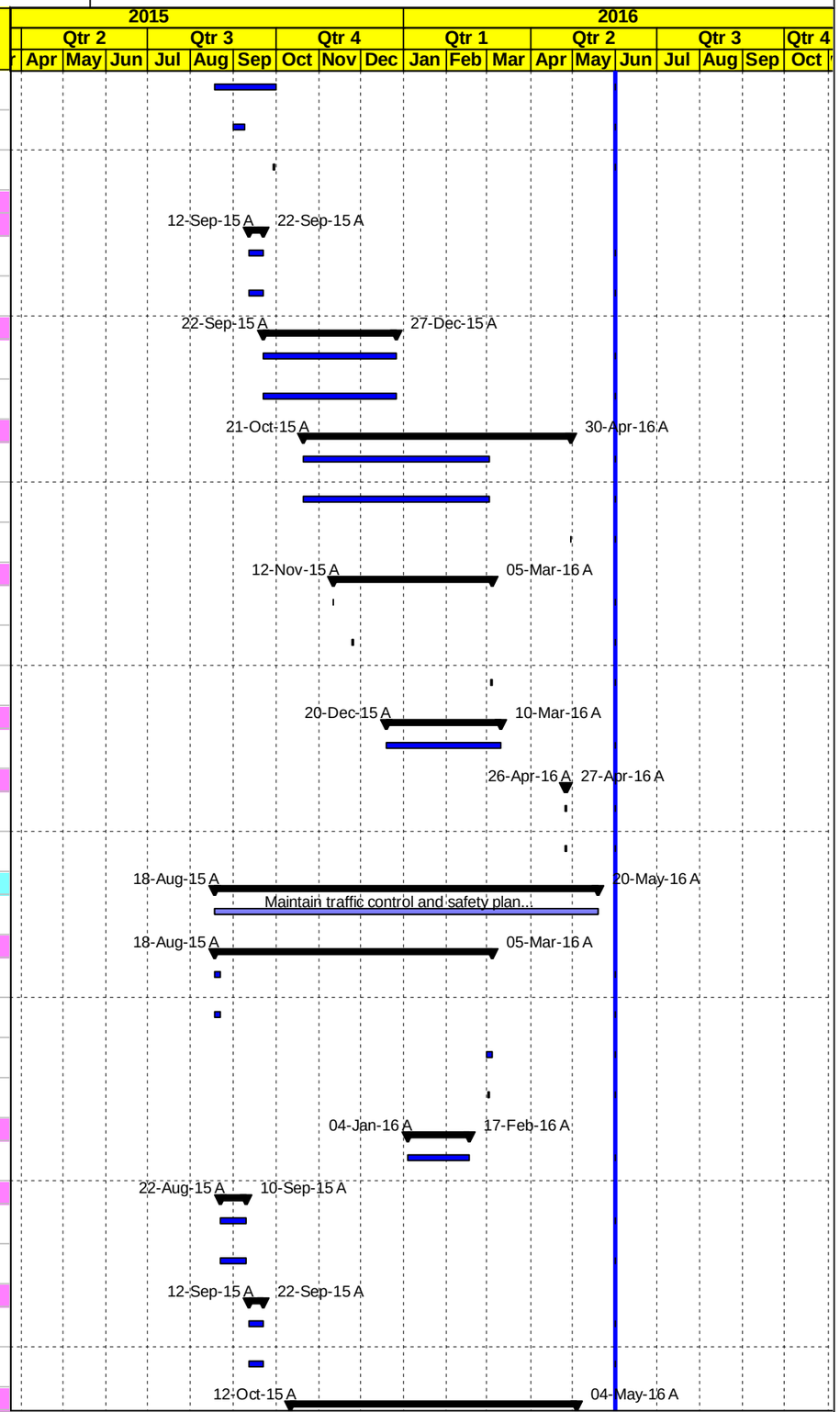
Construction Program

Revised May 31, 2016

T.O #5

Road Project 1, Qabatiya Al Jalameh Road Project

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float
QJR-CT7240	Road excavation including (cut/fill) to required subgrade LHS from St. 12+500 to St. 12+000	6d	100%	18-Aug-15 A	01-Oct-15 A	
QJR-CT7220	Existing trees to be Relocated St.12+016 R, St.12+065 R, St.12+076 to St.12+084 R,Sta. 12+105-12+108,12+285 R, 12+440 R	1d	100%	01-Sep-15 A	09-Sep-15 A	
QJR-CT7230	Simple Access Road excavation including (cut/fill) At Sta. 12+212 RHS, L= 7.60 m	1d	100%	29-Sep-15 A	30-Sep-15 A	
Pipe Culvert		0d				0d
Embankment Construction		10d		12-Sep-15 A	22-Sep-15 A	
QJR-CT7260	Subgrade and Filling horizontal Layers for improvement of subgrade RHS from St. 12+500 to St. 12+000	5d	100%	12-Sep-15 A	22-Sep-15 A	
QJR-CT7270	Subgrade and Filling horizontal Layers for improvement of subgrade LHS from St. 12+500 to St. 12+000	5d	100%	12-Sep-15 A	22-Sep-15 A	
Sub-base course layers		12d		22-Sep-15 A	27-Dec-15 A	
QJR-CT7280	15 cm Thick Sub Base Course Layer RHS from St. 12+500 to St. 12+000	7d	100%	22-Sep-15 A	27-Dec-15 A	
QJR-CT7290	15 cm Thick Sub Base Course Layer LHS from St. 12+500 to St. 12+000	7d	100%	22-Sep-15 A	27-Dec-15 A	
Base-course layers		74d		21-Oct-15 A	30-Apr-16 A	
QJR-CT7310	15 cm Thick Base Course Layer LHS from St. 12+500 to St. 12+000	7d	100%	21-Oct-15 A	03-Mar-16 A	
QJR-CT7300	15 cm Thick Base Course Layer RHS from St. 12+500 to St. 12+000	7d	100%	21-Oct-15 A	03-Mar-16 A	
QJR-CT7300-N	Base Course Layer for simple access	1d	100%	30-Apr-16 A	30-Apr-16 A	
Apshalt Binder		121d		12-Nov-15 A	05-Mar-16 A	
QJR-CT7320	7 cm Asphalt Binder Course Including Prime Coat RHS from St. 12+100 to St. 12+000	2d	100%	12-Nov-15 A	12-Nov-15 A	
QJR-CT7330	7 cm Asphalt Binder Course Including Prime Coat LHS from St. 12+400 to St. 12+100	2d	100%	25-Nov-15 A	26-Nov-15 A	
QJR-CT7330-N	7 cm Asphalt Binder Course Including Prime Coat LHS from St. 12+400 to St. 12+500	2d	100%	04-Mar-16 A	05-Mar-16 A	
Concrete protection and ditch		10d		20-Dec-15 A	10-Mar-16 A	
QJR-CT7340	Concrete protection and ditch From Sta. 12+000 to Sta. 12+500 RHS & LHS	10d	100%	20-Dec-15 A	10-Mar-16 A	
Asphalt Wearing		4d		26-Apr-16 A	27-Apr-16 A	
QJR-CT7350	6 cm Asphalt Wearing Course Including Tack Coat RHS from St. 12+500 to St. 12+000	2d	100%	26-Apr-16 A	27-Apr-16 A	
QJR-CT7360	6 cm Asphalt Wearing Course Including Tack Coat LHS from St. 12+500 to St. 12+000	2d	100%	26-Apr-16 A	27-Apr-16 A	
Phase Five Main Road from St. 12+000 to St. 11+550		142d		18-Aug-15 A	20-May-16 A	
QJR-CT7400	Maintain traffic control and safety plan [Partially closed / Access to Israeli authorities Area C	142d	100%	18-Aug-15 A	20-May-16 A	
Excavation and Earthworks		122d		18-Aug-15 A	05-Mar-16 A	
QJR-CT7410	Road excavation including (cut/fill) to required subgrade RHS from St. 12+000 to St. 11+550	5d	100%	18-Aug-15 A	22-Aug-15 A	
QJR-CT7430	Road excavation including (cut/fill) to required subgrade LHS from St. 12+000 to St. 11+550	5d	100%	18-Aug-15 A	22-Aug-15 A	
QJR-CT7440	Simple Access Road excavation including (cut/fill) to required subgrade At Sta. 11+555 LHS, L=20.58 m	1d	100%	01-Mar-16 A	05-Mar-16 A	
QJR-CT7450	Simple Access Road excavation including (cut/fill) to required subgrade At Sta. 11+895 LHS, L=7.14 m	1d	100%	02-Mar-16 A	03-Mar-16 A	
Pipe Culvert		14d		04-Jan-16 A	17-Feb-16 A	
QJR-CT7420	Construct Pipe Culvert At Sta. 11+560, 2 Dia 800 mm, L= 18 m At Sta. 11+560	14d	100%	04-Jan-16 A	17-Feb-16 A	
Embankment Construction		8d		22-Aug-15 A	10-Sep-15 A	
QJR-CT7460	Subgrade and Filling horizontal Layers for improvement of subgrade RHS from St. 12+000 to St. 11+550	4d	100%	22-Aug-15 A	10-Sep-15 A	
QJR-CT7480	Subgrade and Filling horizontal Layers for improvement of subgrade LHS from St. 12+000 to St. 11+550	4d	100%	22-Aug-15 A	10-Sep-15 A	
Sub-base course layers		8d		12-Sep-15 A	22-Sep-15 A	
QJR-CT7490	15 cm Thick Sub Base Course Layer RHS from St. 12+000 to St. 11+550	4d	100%	12-Sep-15 A	22-Sep-15 A	
QJR-CT7500	15 cm Thick Sub Base Course Layer LHS from St. 12+000 to St. 11+550	4d	100%	12-Sep-15 A	22-Sep-15 A	
Base-course layers		55d		12-Oct-15 A	04-May-16 A	



Level Of Effort | Actual Work | Early Bar | Critical Bar | Milestone | Summary | WBS Summay

Date	Revision	Checked	Approved
01-Jun-16			

MORGANTI

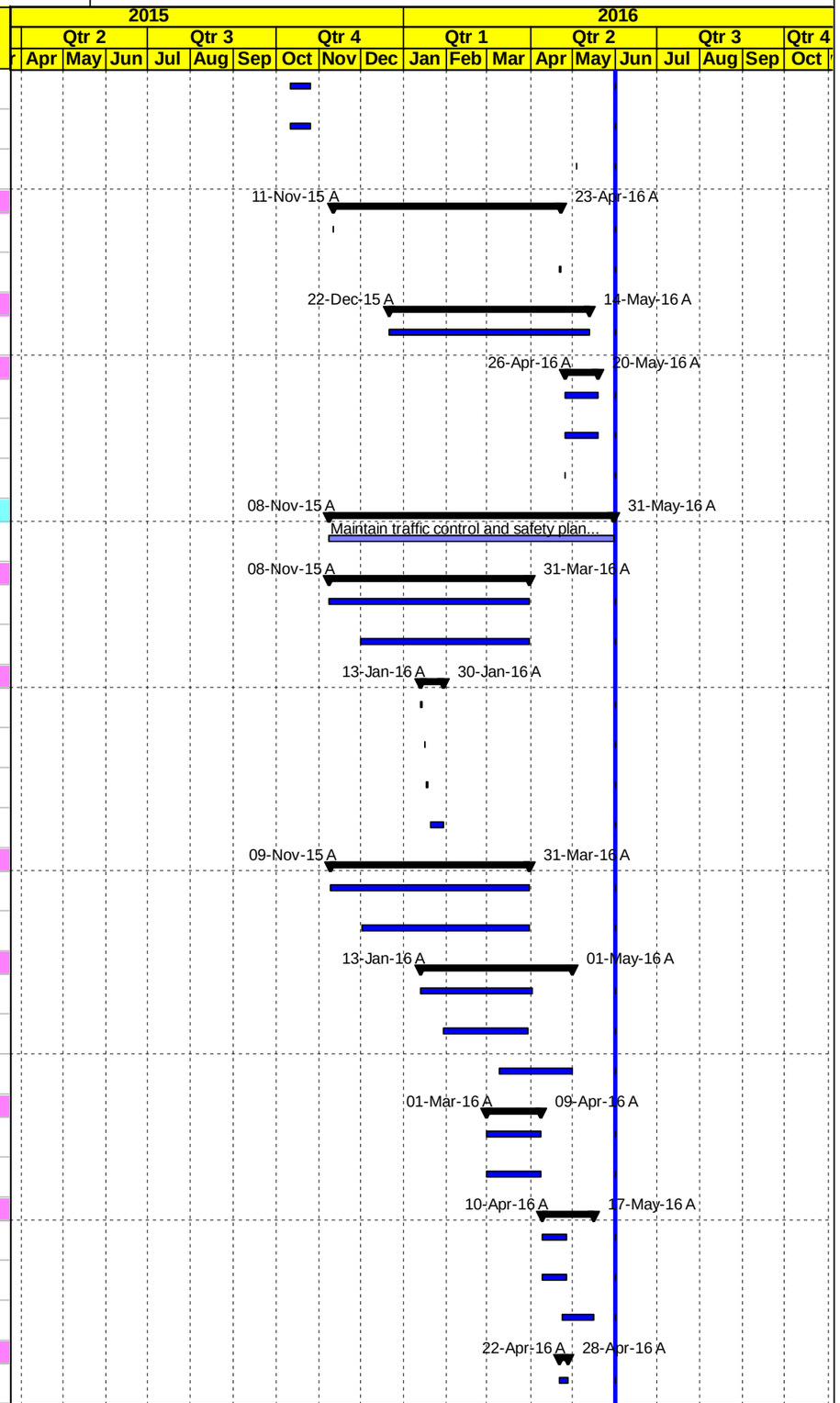
Construction Program

Revised May 31, 2016

T.O #5

Road Project 1, Qabatiya Al Jalameh Road Project

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float
QJR-CT7520	15 cm Thick Base Course Layer LHS from St. 12+000 to St. 11+550	4d	100%	12-Oct-15 A	26-Oct-15 A	
QJR-CT7510	15 cm Thick Base Course Layer RHS from St. 12+000 to St. 11+550	4d	100%	12-Oct-15 A	26-Oct-15 A	
QJR-CT7510-N	20 cm Thick Base Course Layer for simple access	1d	100%	04-May-16 A	04-May-16 A	
Apshalt Binder		62d		11-Nov-15 A	23-Apr-16 A	
QJR-CT7530	7 cm Asphalt Binder Course Including Prime Coat RHS & LHS from St. 12+000 to St. 11+600	2d	100%	11-Nov-15 A	12-Nov-15 A	
QJR-CT7540	7 cm Asphalt Binder Course Including Prime Coat RHS & LHS from St. 11+550 to St. 11+600	2d	100%	22-Apr-16 A	23-Apr-16 A	
Concrete protection and ditch		6d		22-Dec-15 A	14-May-16 A	
QJR-CT7550	Concrete protection and ditch From Sta. 11+550 to Sta. 12+000 RHS & LHS	6d	100%	22-Dec-15 A	14-May-16 A	
Asphalt Wearing		17d		26-Apr-16 A	20-May-16 A	
QJR-CT7570	6 cm Asphalt Wearing Course Including Tack Coat RHS from St. 12+000 to St. 11+550	2d	100%	26-Apr-16 A	20-May-16 A	
QJR-CT7580	6 cm Asphalt Wearing Course Including Tack Coat LHS from St. 12+000 to St. 11+550	2d	100%	26-Apr-16 A	20-May-16 A	
QJR-CT7580-N	6 cm Asphalt Wearing Course Including Prime Coat for simple access	1d	100%	26-Apr-16 A	26-Apr-16 A	
Phase Six Main Road Roundabout from St. 11+550 to St. 11+350		133d		08-Nov-15 A	31-May-16 A	
QJR-CT7600	Maintain traffic control and safety plan [Partially closed / Access to Israeli authorities Area C	133d	100%	08-Nov-15 A	31-May-16 A	
Excavation and Earthworks		12d		08-Nov-15 A	31-Mar-16 A	
QJR-CT7610	Road excavation including (cut/fill) to required subgrade RHS from St. 11+550 to St. 11+350	7d	100%	08-Nov-15 A	31-Mar-16 A	
QJR-CT7630	Road excavation including (cut/fill) to required subgrade LHS from St. 11+550 to St. 11+350	7d	100%	01-Dec-15 A	31-Mar-16 A	
Retaining Walls		34d		13-Jan-16 A	30-Jan-16 A	
QJR-CT7610-N	Structural excavation for Retaining Wall from St. 11+500 to St. 11+543.7 LHS	5d	100%	13-Jan-16 A	14-Jan-16 A	
QJR-CT7612-N	Blinding for Retaining Wall, from St. 11+500 to St. 11+543.7 LHS	5d	100%	16-Jan-16 A	16-Jan-16 A	
QJR-CT7614-N	Foundation for Retaining Wall,from St. 11+500 to St. 11+543.7 LHS	15d	100%	17-Jan-16 A	18-Jan-16 A	
QJR-CT7616-N	Concrete Wall for Retaining Wall, from St. 11+500 to St. 11+543.7 LHS	20d	100%	20-Jan-16 A	30-Jan-16 A	
Embankment Construction		37d		09-Nov-15 A	31-Mar-16 A	
QJR-CT7640	Subgrade and Filling horizontal Layers for improvement of subgrade RHS from St. 11+550 to St. 11+350	7d	100%	09-Nov-15 A	31-Mar-16 A	
QJR-CT7660	Subgrade and Filling horizontal Layers for improvement of subgrade LHS from St. 11+550 to St. 11+350	7d	100%	02-Dec-15 A	31-Mar-16 A	
Pipe Culvert		44d		13-Jan-16 A	01-May-16 A	
QJR-CT7620	Construct Pipe Culvert 1 Dia 600 mm, L= 21 m At Sta. 11+440	8d	100%	13-Jan-16 A	03-Apr-16 A	
QJR-CT7650	UPVC 12 inch , 8 UPVC 8 inch for future conection (Sleeve) and precast manholes	5d	100%	30-Jan-16 A	30-Mar-16 A	
QJR-CT7840-N	Pipe culvert at Sta.D0+052.	10d	100%	10-Mar-16 A	01-May-16 A	
Sub-base course layers		14d		01-Mar-16 A	09-Apr-16 A	
QJR-CT7670	15 cm Thick Sub Base Course Layer RHS from St. 11+550 to St. 11+350	7d	100%	01-Mar-16 A	09-Apr-16 A	
QJR-CT7680	15 cm Thick Sub Base Course Layer LHS from St. 11+550 to St. 11+350	7d	100%	01-Mar-16 A	09-Apr-16 A	
Base-course layers		25d		10-Apr-16 A	17-May-16 A	
QJR-CT7700	15 cm Thick Base Course Layer LHS from St. 11+550 to St. 11+350	7d	100%	10-Apr-16 A	27-Apr-16 A	
QJR-CT7690	15 cm Thick Base Course Layer RHS from St. 11+550 to St. 11+350	7d	100%	10-Apr-16 A	27-Apr-16 A	
QJR-CT7710	Foundation & Civil Works of Street Lighting Poles	2d	100%	24-Apr-16 A	17-May-16 A	
Apshalt Binder		4d		22-Apr-16 A	28-Apr-16 A	
QJR-CT7720	7 cm Asphalt Binder Course Including Prime Coat RHS from St. 11+550 to St. 11+350	2d	100%	22-Apr-16 A	28-Apr-16 A	



Level Of Effort | Actual Work | Early Bar | Critical Bar | Milestone | Summary | WBS Summay

Date	Revision	Checked	Approved
01-Jun-16			

MORGANTI

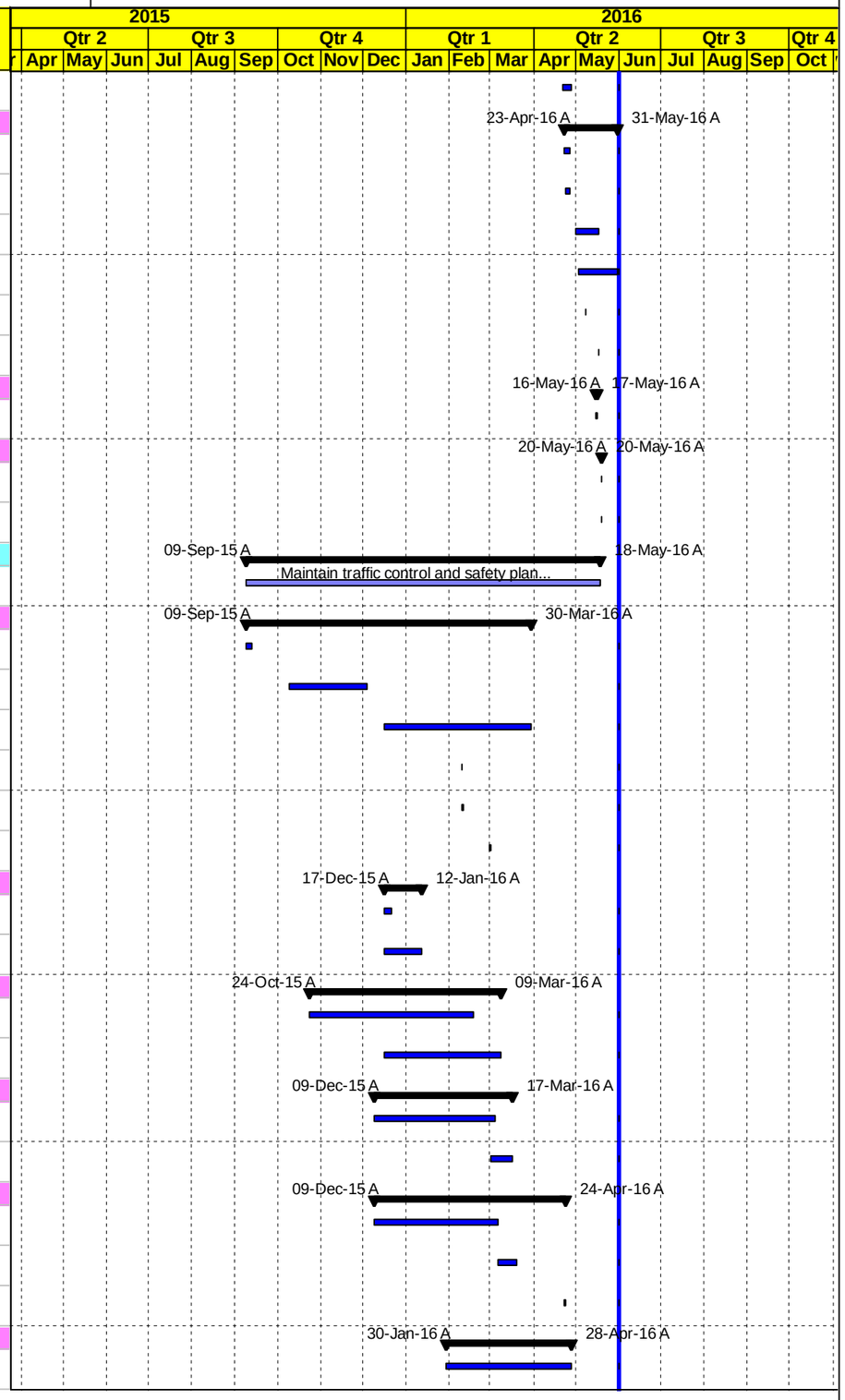
Construction Program

Revised May 31, 2016

T.O #5

Road Project 1, Qabatiya Al Jalameh Road Project

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float
QJR-CT7730	7 cm Asphalt Binder Course Including Prime Coat LHS from St. 11+550 to St. 11+350	2d	100%	22-Apr-16 A	28-Apr-16 A	
Curbstone and side walk		40d		23-Apr-16 A	31-May-16 A	
QJR-CT7750	Precast Conc. Curbstone for side Walk Roundabout (4) from St. 11+550 to St. 11+350	5d	100%	23-Apr-16 A	27-Apr-16 A	
QJR-CT7760	Precast Conc. Curbstone for Mediane and island Roundabout (4) from St. 11+550 to St. 11+350	5d	100%	24-Apr-16 A	27-Apr-16 A	
QJR-CT7770	20 cm base course layer for side walk and Mediane Roundabout (4) from St. 11+550 to St. 11+350	5d	100%	01-May-16 A	18-May-16 A	
QJR-CT7790	Concrete works for side walk and Mediane Roundabout (4) from St. 11+550 to St. 11+350	10d	100%	03-May-16 A	31-May-16 A	
QJR-CT7780	Interlocking Blocks for island Roundabout (4) from St. 11+550 to St. 11+350	5d	100%	09-May-16 A	09-May-16 A	
QJR-CT7810	Install Street Lighting Poles Roundabout (4) From Sta. 11+290 to Sta. 11+550	5d	100%	18-May-16 A	18-May-16 A	
Concrete protection and ditch		2d		16-May-16 A	17-May-16 A	
QJR-CT7800	Earth Ditch From Sta. 11+350 to Sta. 11+550 LHS	2d	100%	16-May-16 A	17-May-16 A	
Asphalt Wearing		2d		20-May-16 A	20-May-16 A	
QJR-CT7820	6 cm Asphalt Wearing Course Including Tack Coat RHS from St. 11+550 to St. 11+350	2d	100%	20-May-16 A	20-May-16 A	
QJR-CT7830	6 cm Asphalt Wearing Course Including Tack Coat LHS from St. 11+550 to St. 11+350	2d	100%	20-May-16 A	20-May-16 A	
Phase Seven Main Road from St. 11+350 to St. 11+000		177d		09-Sep-15 A	18-May-16 A	
QJR-CT7850	Maintain traffic control and safety plan [Partially closed / Access to Israeli authorities Area C	177d	100%	09-Sep-15 A	18-May-16 A	
Excavation and Earthworks		158d		09-Sep-15 A	30-Mar-16 A	
QJR-CT7910	Existing Waterline to be Relocated From Sta. 11+000 to Sta.11+375 LHS	5d	100%	09-Sep-15 A	13-Sep-15 A	
QJR-CT7900	Road excavation including (cut/fill) to required subgrade LHS (Widening) from St. 11+350 to St. 11+000	3d	100%	10-Oct-15 A	04-Dec-15 A	
QJR-CT7860	Road excavation including (cut/fill) to required subgrade RHS (Widening) from St. 11+350 to St. 11+000	5d	100%	16-Dec-15 A	30-Mar-16 A	
QJR-CT7870	Existing Fence to be Relocated From Sta. 10+767 to Sta. 10+807 RHS	1d	100%	10-Feb-16 A	10-Feb-16 A	
QJR-CT7880	Existing Tree to be Relocated At Sta. 10+809 LHS, At Sta. 10+832 & Sta. 10+836 RHS	1d	100%	10-Feb-16 A	11-Feb-16 A	
QJR-CT7890	Simple Access Road excavation including (cut/fill) to required subgrade At Sta. 10+970 RHS, L= 5.54 m	1d	100%	01-Mar-16 A	02-Mar-16 A	
Pipe culvert		28d		17-Dec-15 A	12-Jan-16 A	
QJR-CT7920	Existing Pipe Culvert 1Dia 1000 mm to be Extended At Sta. 11+255	1d	100%	17-Dec-15 A	22-Dec-15 A	
QJR-CT7930	New 3 Pipes Culvert Dia 1000 mm to be Constructed, At Sta. 11+255	21d	100%	17-Dec-15 A	12-Jan-16 A	
Embankment Construction		64d		24-Oct-15 A	09-Mar-16 A	
QJR-CT7950	Subgrade and Filling horizontal Layers for improvement of subgrade LHS (Widening) from St. 11+350 to St. 11+000	8d	100%	24-Oct-15 A	18-Feb-16 A	
QJR-CT7940	Subgrade and Filling horizontal Layers for improvement of subgrade RHS (Widening) from St. 11+350 to St. 11+000	8d	100%	17-Dec-15 A	09-Mar-16 A	
Sub-base course layers		47d		09-Dec-15 A	17-Mar-16 A	
QJR-CT7970	15 cm Thick Sub Base Course- Layer LHS (Widening) from St. 11+350 to St. 11+000	5d	100%	09-Dec-15 A	05-Mar-16 A	
QJR-CT7960	15 cm Thick Sub Base Course- Layer RHS (Widening) from St. 11+350 to St. 11+000	5d	100%	02-Mar-16 A	17-Mar-16 A	
Base-course layers		79d		09-Dec-15 A	24-Apr-16 A	
QJR-CT7990	15 cm Thick Base Course- Layer LHS (Widening) from St. 11+350 to St. 11+000	5d	100%	09-Dec-15 A	07-Mar-16 A	
QJR-CT7980	15 cm Thick Base Course- Layer RHS (Widening) from St. 11+350 to St. 11+000	5d	100%	07-Mar-16 A	20-Mar-16 A	
QJR-CT7980-N	20 cm Thick Base Course- Layer for simple access	1d	100%	23-Apr-16 A	24-Apr-16 A	
Apshalt Binder		30d		30-Jan-16 A	28-Apr-16 A	
QJR-CT8020	7 cm Asphalt Binder Course Including Prime Coat LHS (Widening) from St. 11+350 to St. 11+000	2d	100%	30-Jan-16 A	28-Apr-16 A	



Level Of Effort | Actual Work | Early Bar | Critical Bar | Milestone | Summary | WBS Summay

Date	Revision	Checked	Approved
01-Jun-16			

MORGANTI

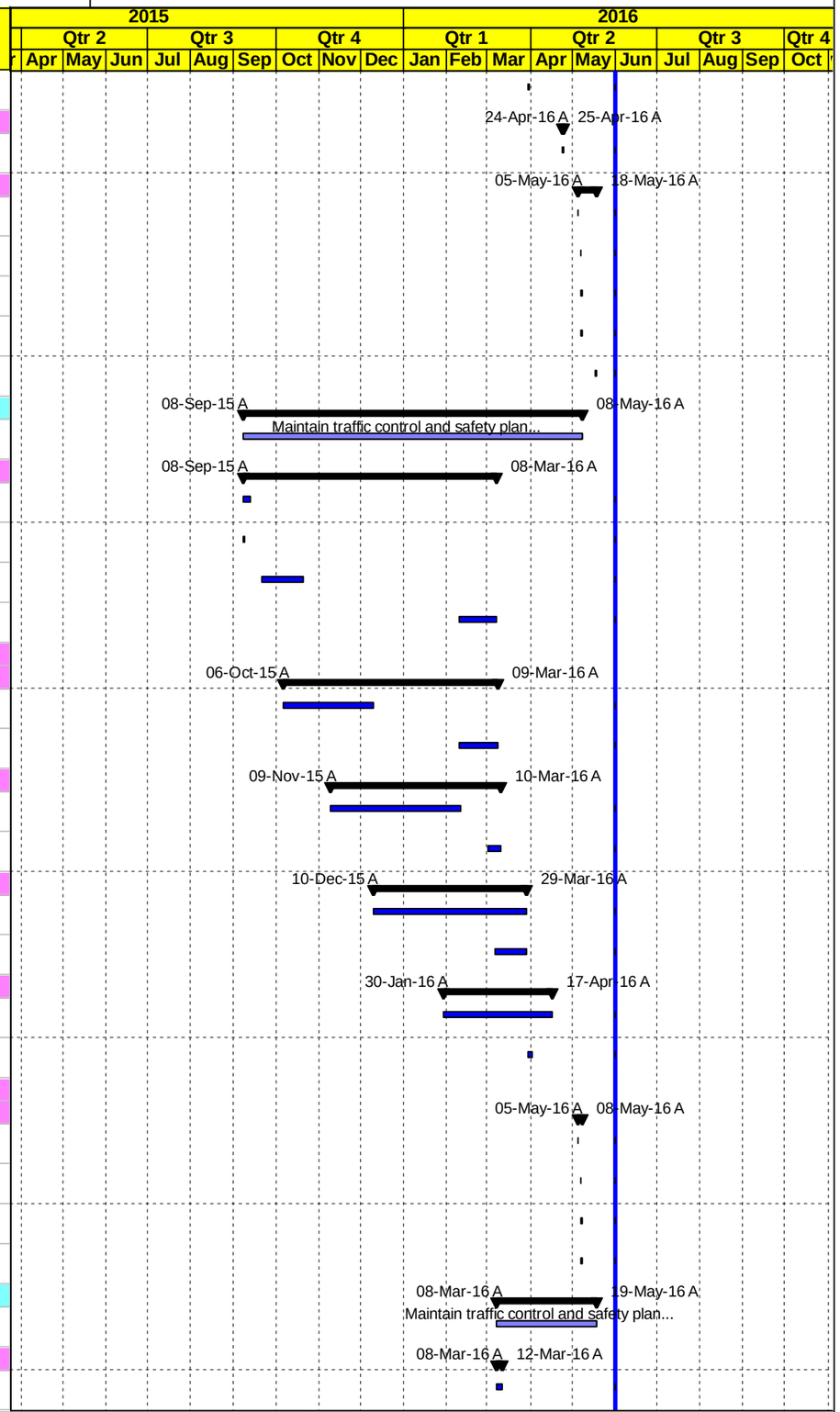
Construction Program

Revised May 31, 2016

T.O #5

Road Project 1, Qabatiya Al Jalameh Road Project

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float
QJR-CT8010	7 cm Asphalt Binder Course Including Prime Coat RHS (Widening) from St. 11+350 to St. 11+000	2d	100%	30-Mar-16 A	31-Mar-16 A	
Concrete protection and ditch		2d		24-Apr-16 A	25-Apr-16 A	
QJR-CT8050	Earth Ditch From Sta. 11+250 to Sta. 11+350 LHS	2d	100%	24-Apr-16 A	25-Apr-16 A	
Asphalt Wearing		11d		05-May-16 A	18-May-16 A	
QJR-CT8040	Milling from sta. 10+350 to Sta. 11+000	1d	100%	05-May-16 A	05-May-16 A	
QJR-CT8040-N	Asphalt leveling	2d	100%	07-May-16 A	07-May-16 A	
QJR-CT8060	6 cm Asphalt Wearing Course Including Tack Coat RHS from St. 11+350 to St. 11+000	2d	100%	07-May-16 A	08-May-16 A	
QJR-CT8070	6 cm Asphalt Wearing Course Including Tack Coat LHS from St. 11+350 to St. 11+000	2d	100%	07-May-16 A	08-May-16 A	
QJR-CT8075-N	Install Street Lighting Poles At Sta. 11+291 RHS & At Sta. 11+330 LHS (Poles No. 2)	1d	100%	18-May-16 A	18-May-16 A	
Phase Eight Main Road from St. 11+000 to St. 10+570		212d		08-Sep-15 A	08-May-16 A	
QJR-CT8090	Maintain traffic control and safety plan [Partially closed / Access to Israeli authorities Area C	169d	100%	08-Sep-15 A	08-May-16 A	
Excavation and Earthworks		92d		08-Sep-15 A	08-Mar-16 A	
QJR-CT8140	Existing Waterline to be Relocated From Sta. 10+570 to Sta.11+000 LHS	5d	100%	08-Sep-15 A	13-Sep-15 A	
QJR-CT8120	Relocation of existing fence and existing trees	1d	100%	08-Sep-15 A	09-Sep-15 A	
QJR-CT8130	Road excavation including (cut/fill) to required subgrade LHS (Widening) from St. 11+000 to St. 10+570	4d	100%	21-Sep-15 A	21-Oct-15 A	
QJR-CT8110	Road excavation including (cut/fill) to required subgrade RHS (Widening) from St. 11+000 to St. 10+570	4d	100%	10-Feb-16 A	08-Mar-16 A	
Pipe Culvert		0d				0d
Embankment Construction		84d		06-Oct-15 A	09-Mar-16 A	
QJR-CT8160	Subgrade and Filling horizontal Layers for improvement of subgrade LHS (Widening) from St. 11+000 to St. 10+570	4d	100%	06-Oct-15 A	10-Dec-15 A	
QJR-CT8150	Subgrade and Filling horizontal Layers for improvement of subgrade RHS (Widening) from St. 11+000 to St. 10+570	4d	100%	10-Feb-16 A	09-Mar-16 A	
Sub-base course layers		77d		09-Nov-15 A	10-Mar-16 A	
QJR-CT8180	15 cm Thick Sub Base Course Layer LHS (Widening) from St. 11+000 to St. 10+570	7d	100%	09-Nov-15 A	11-Feb-16 A	
QJR-CT8170	15 cm Thick Sub Base Course Layer RHS (Widening) from St. 11+000 to St. 10+570	7d	100%	02-Mar-16 A	10-Mar-16 A	
Base-course layers		35d		10-Dec-15 A	29-Mar-16 A	
QJR-CT8200	15 cm Thick Base Course Layer LHS (Widening) from St. 11+000 to St. 10+570	7d	100%	10-Dec-15 A	29-Mar-16 A	
QJR-CT8190	15 cm Thick Base Course Layer RHS (Widening) from St. 11+000 to St. 10+570	7d	100%	07-Mar-16 A	29-Mar-16 A	
Apshalt Binder		12d		30-Jan-16 A	17-Apr-16 A	
QJR-CT8220	7 cm Asphalt Binder Course Including Prime Coat LHS (Widening) from St. 11+000 to St. 10+570	2d	100%	30-Jan-16 A	17-Apr-16 A	
QJR-CT8210	7 cm Asphalt Binder Course Including Prime Coat RHS (Widening) from St. 11+000 to St. 10+570	2d	100%	30-Mar-16 A	02-Apr-16 A	
Concrete protection and ditch		0d				0d
Asphalt Wearing		12d		05-May-16 A	08-May-16 A	
QJR-CT8240	Milling from sta. 11+000 to Sta. 11+340	1d	100%	05-May-16 A	05-May-16 A	
QJR-CT8240-N	Asphalt leveling	2d	100%	07-May-16 A	07-May-16 A	
QJR-CT8250	6 cm Asphalt Wearing Course Including Tack Coat RHS from St. 11+000 to St. 10+570	2d	100%	07-May-16 A	08-May-16 A	
QJR-CT8260	6 cm Asphalt Wearing Course Including Tack Coat LHS from St. 11+000 to St. 10+570	2d	100%	07-May-16 A	08-May-16 A	
Phase Nine Main Road Intersection from St. 13+980 to St. 14+150		70d		08-Mar-16 A	19-May-16 A	
QJR-CT8270	Maintain traffic control and safety plan [Partially closed / Access to Israeli authorities Area C	57d	100%	08-Mar-16 A	19-May-16 A	
Excavation and Earthworks		8d		08-Mar-16 A	12-Mar-16 A	
QJR-CT8280	Road excavation including (cut/fill) to required subgrade RHS (Widening) from St. 13+980 to St. 14+150	4d	100%	08-Mar-16 A	12-Mar-16 A	



Level Of Effort | Actual Work | Early Bar | Critical Bar | Milestone | Summary | WBS Summay

Date	Revision	Checked	Approved
01-Jun-16			

MORGANTI

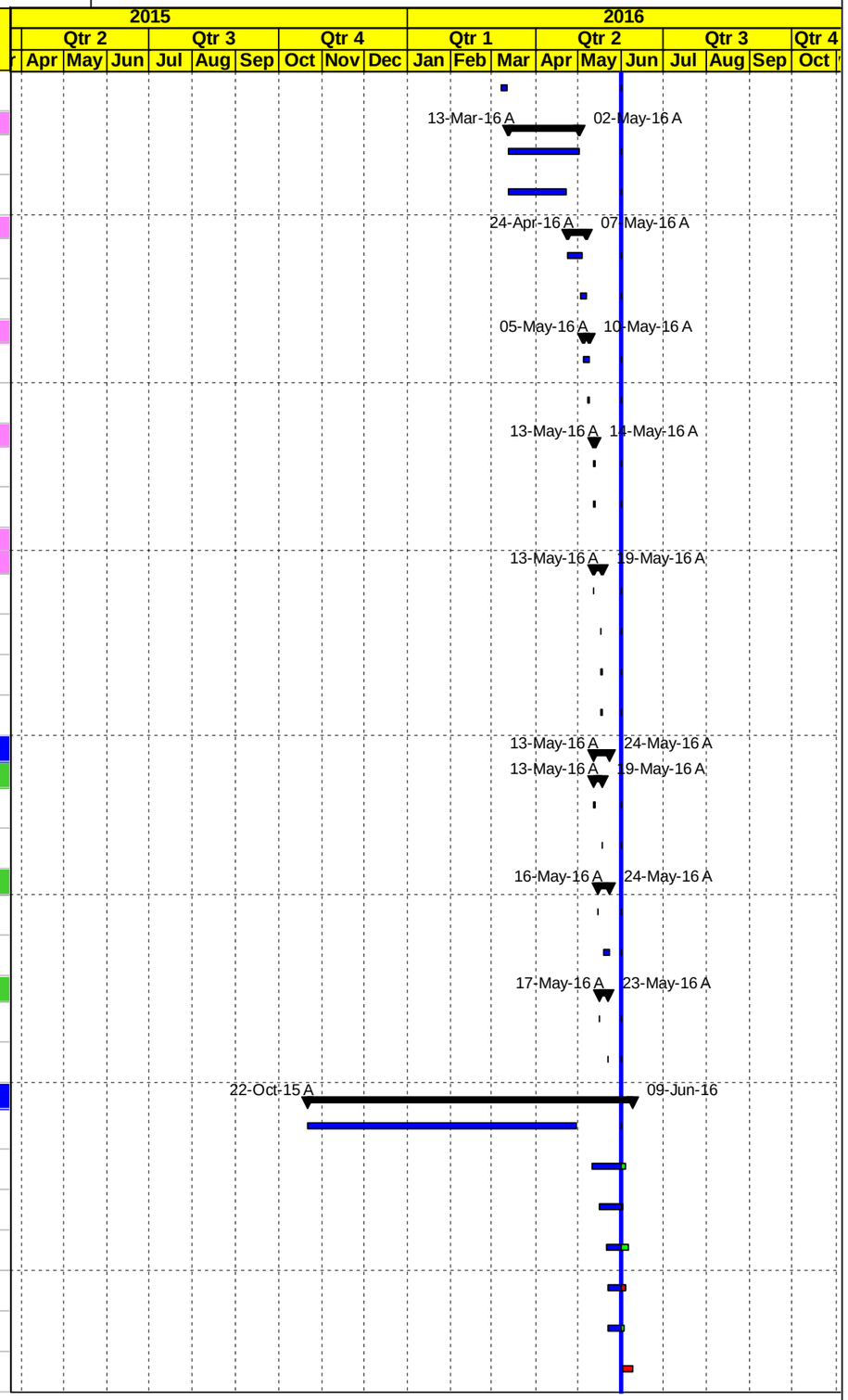
Construction Program

Revised May 31, 2016

T.O #5

Road Project 1, Qabatiya Al Jalameh Road Project

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float
QJR-CT8290	Road excavation including (cut/fill) to required subgrade LHS (Widening) from St. 13+980 to St. 14+150	4d	100%	08-Mar-16 A	12-Mar-16 A	
Embankment Construction		8d		13-Mar-16 A	02-May-16 A	
QJR-CT8300	Subgrade and Filling horizontal Layers for improvement of subgrade RHS (Widening) from St. 13+980 to St. 14+150	4d	100%	13-Mar-16 A	02-May-16 A	
QJR-CT8310	Subgrade and Filling horizontal Layers for improvement of subgrade LHS (Widening) from St. 13+980 to St. 14+150	4d	100%	13-Mar-16 A	23-Apr-16 A	
Sub-base course layers		8d		24-Apr-16 A	07-May-16 A	
QJR-CT8330	15 cm Thick Sub Base Course- Layer LHS (Widening) from St. 13+980 to St. 14+150	4d	100%	24-Apr-16 A	04-May-16 A	
QJR-CT8320	15 cm Thick Sub Base Course- Layer RHS (Widening) from St. 13+980 to St. 14+150	4d	100%	03-May-16 A	07-May-16 A	
Base-course layers		11d		05-May-16 A	10-May-16 A	
QJR-CT8350	15 cm Thick Base Course- Layer LHS (Widening) from St. 13+980 to St. 14+150	4d	100%	05-May-16 A	10-May-16 A	
QJR-CT8340	15 cm Thick Base Course- Layer RHS (Widening) from St. 13+980 to St. 14+150	4d	100%	08-May-16 A	10-May-16 A	
Apshalt Binder		4d		13-May-16 A	14-May-16 A	
QJR-CT8360	7 cm Asphalt Binder Course Including Prime Coat RHS (Widening) from St. 13+980 to St. 14+150	2d	100%	13-May-16 A	14-May-16 A	
QJR-CT8370	7 cm Asphalt Binder Course Including Prime Coat LHS (Widening) from St. 13+980 to St. 14+150	2d	100%	13-May-16 A	14-May-16 A	
Concrete protection and ditch		0d				0d
Asphalt Wearing		4d		13-May-16 A	19-May-16 A	
QJR-CT8390	Milling From Sta. 13+980 to Sta. 14+153, L= 173 m	2d	100%	13-May-16 A	13-May-16 A	
QJR-CT8390-N	Asphalt leveling	2d	100%	18-May-16 A	18-May-16 A	
QJR-CT8400	6 cm Asphalt Wearing Course Including Tack Coat RHS from St. 13+980 to St. 14+150	2d	100%	18-May-16 A	19-May-16 A	
QJR-CT8410	6 cm Asphalt Wearing Course Including Tack Coat LHS from St. 13+980 to St. 14+150	2d	100%	18-May-16 A	19-May-16 A	
New Scope		5d		13-May-16 A	24-May-16 A	
Intersection at Sta. 14+154 towards Al Zababida and Qabatiya cities.		1d		13-May-16 A	19-May-16 A	
QJR-CT8420-N	Milling	1d	100%	13-May-16 A	14-May-16 A	
QJR-CT8430-N	6 cm Asphalt Wearing layer	1d	100%	19-May-16 A	19-May-16 A	
Simple access roads at Sta. 5+200 towards Jenin city.		2d		16-May-16 A	24-May-16 A	
QJR-CT8440-N	Milling	1d	100%	16-May-16 A	16-May-16 A	
QJR-CT8450-N	6 cm Asphalt Wearing (two layers)	2d	100%	20-May-16 A	24-May-16 A	
Intersection at Sta. 2+200 towards Arraneh Village.		5d		17-May-16 A	23-May-16 A	
QJR-CT8460-N	Milling	1d	100%	17-May-16 A	17-May-16 A	
QJR-CT8470-N	6 cm Asphalt Wearing layer	1d	100%	23-May-16 A	23-May-16 A	
Miscellaneous Works		141d		22-Oct-15 A	09-Jun-16	8d
QJR-CT8410-N	6" cossing sleeves from St. 0+055 to St. 14+152	60d	100%	22-Oct-15 A	30-Apr-16 A	
QJR-CT8420	Installation of Guard Rail	15d	80%	12-May-16 A	04-Jun-16	3d
QJR-CT8460	Grouted rip rap protection to embankments cutting slops and ditches	15d	90%	17-May-16 A	02-Jun-16	9d
QJR-CT8450	Installation of Traffic Signs	11d	60%	22-May-16 A	06-Jun-16	2d
QJR-CT8430	Thermoplastic paint	10d	70%	23-May-16 A	04-Jun-16	0d
QJR-CT8492-N	Construction of Washed-aggregate concrete at the roundabouts	10d	70%	23-May-16 A	03-Jun-16	6d
QJR-CT8440	Installation of Cat eyes	5d	0%	02-Jun-16	09-Jun-16	0d



Level Of Effort | Actual Work | Early Bar | Critical Bar | Milestone | Summary | WBS Summay

Date	Revision	Checked	Approved
01-Jun-16			

MORGANTI

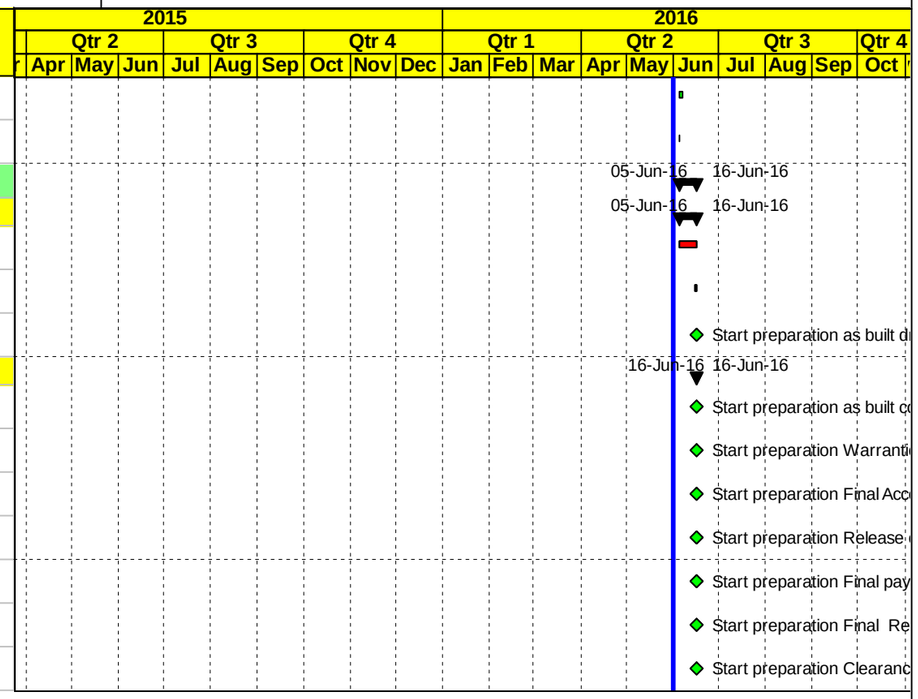
Construction Program

Revised May 31, 2016

T.O #5

Road Project 1, Qabatiya Al Jalameh Road Project

Activity ID	Activity Name	Original Duration	Activity % Complete	Start	Finish	Total Float
QJR-CT8470	Hand rail	2d	0%	05-Jun-16	07-Jun-16	1d
QJR-CT8485-N	Install Permanent sign	1d	0%	05-Jun-16	05-Jun-16	2d
Post Construction Phase		7d		05-Jun-16	16-Jun-16	0d
Walk Through , Punch List, Demoblization & As built		7d		05-Jun-16	16-Jun-16	0d
QJR-POST1000	Punch List	7d	0%	05-Jun-16	16-Jun-16	0d
QJR-POST1010	Start Demoblization and Start Submitting Close Out document	1d	0%	15-Jun-16	16-Jun-16	0d
QJR-POST1020	Start preparation as built drawings	0d	0%		16-Jun-16	0d
Post Submittals		0d		16-Jun-16	16-Jun-16	0d
QJR-POST1090	Start preparation as built construction schedule	0d	0%	16-Jun-16		0d
QJR-POST1030	Start preparation Warranties (to USAID)	0d	0%	16-Jun-16		0d
QJR-POST1040	Start preparation Final Acceptance Certificate	0d	0%	16-Jun-16		0d
QJR-POST1050	Start preparation Release of liens and waiver of debts and claims againts the government	0d	0%	16-Jun-16		0d
QJR-POST1060	Start preparation Final payment	0d	0%	16-Jun-16		0d
QJR-POST1070	Start preparation Final Report	0d	0%	16-Jun-16		0d
QJR-POST1080	Start preparation Clearance certificate from local entities/ Authorities invloved	0d	0%	16-Jun-16		0d



Level Of Effort | Actual Work | Early Bar | Critical Bar | Milestone | Summary | WBS Summay

Date	Revision	Checked	Approved
01-Jun-16			

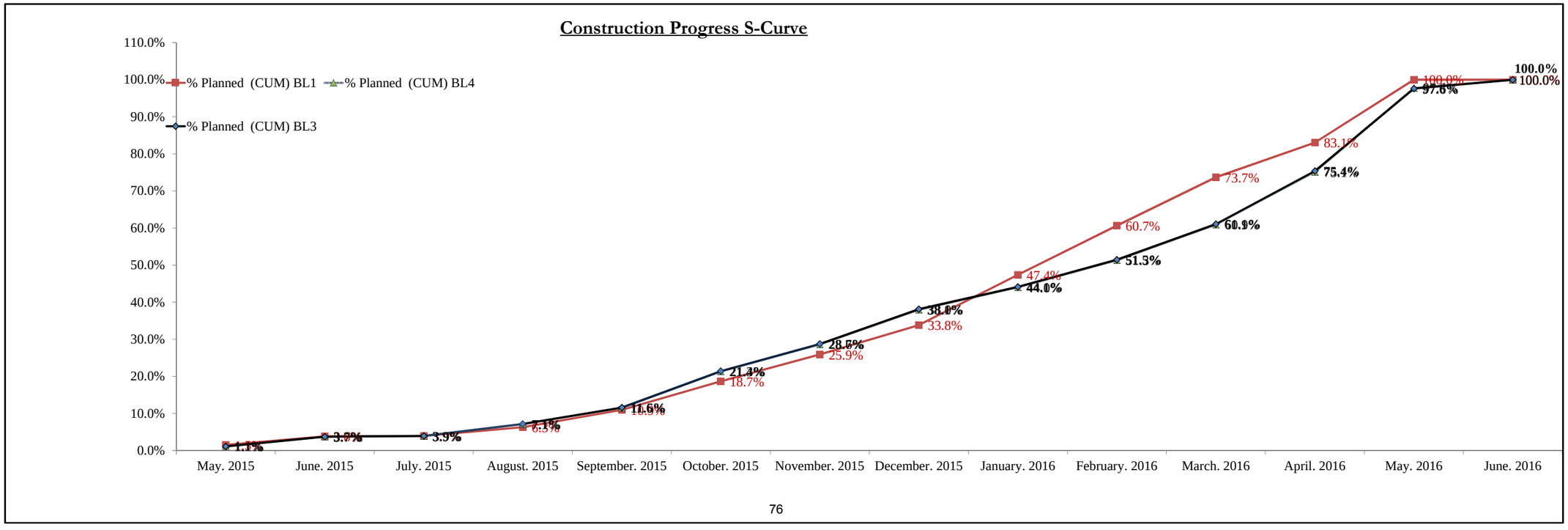
Annex B- Progress S - Curve

Construction Progress S-Curve

Total Contract Value	**$**	**14,688,396**
Total Contract Value (Day Work Not Included):	**$**	**14,188,396**
Total Contract Value (VO1-BL3):	**$**	**14,495,354.5**
Total Contract Value (VO3-Bl4):	**$**	**14,539,942.0**
Project Duration :	**360 Calender Days**	
Time Extension	**36 Calender Days**	
Revised Project Duration :	**396 Calender Days**	
NTP Date:	**18-May-15**	

*** Day Work Not Included**

	May. 2015	June. 2015	July. 2015	August. 2015	September. 2015	October. 2015	November. 2015	December. 2015	January. 2016	February. 2016	March. 2016	April. 2016	May. 2016	June. 2016	TOTAL
Planned Value (Baseline 1)	$ 214,902	$ 325,609	$ 13,411	$ 337,299	$ 660,606	$ 1,096,699	$ 1,025,977	$ 1,124,693	$ 1,920,408	$ 1,888,482	$ 1,847,892	$ 1,329,478	$ 2,402,941	$ -	$ 14,188,396
Planned Value (CUM)	$ 214,902	$ 540,510	$ 553,921	$ 891,220	$ 1,551,826	$ 2,648,525	$ 3,674,502	$ 4,799,195	$ 6,719,603	$ 8,608,085	$ 10,455,977	$ 11,785,454	$ 14,188,396	$ 14,188,396	
% Planned	1.5%	2.3%	0.1%	2.4%	4.7%	7.7%	7.2%	7.9%	13.5%	13.3%	13.0%	9.4%	16.9%	0.0%	**100%**
% Planned (CUM) BL1	1.5%	3.8%	3.9%	6.3%	10.9%	18.7%	25.9%	33.8%	47.4%	60.7%	73.7%	83.1%	100.0%	100.0%	
Planned Value (Baseline3)	$ 162,646	$ 377,864	$ 28,981	$ 466,557	$ 642,446	$ 1,421,720	$ 1,064,495	$ 1,357,255	$ 876,429	$ 1,059,839	$ 1,396,750	$ 2,069,963	$ 3,222,900	$ 347,510	**$ 14,495,355**
Planned Value (CUM)	$ 162,646	$ 540,510	$ 569,491	$ 1,036,048	$ 1,678,494	$ 3,100,214	$ 4,164,709	$ 5,521,964	$ 6,398,393	$ 7,458,232	$ 8,854,982	$ 10,924,945	$ 14,147,845	$ 14,495,355	
% Planned	1.1%	2.6%	0.2%	3.2%	4.4%	9.8%	7.3%	9.4%	6.0%	7.3%	9.6%	14.3%	22.2%	2.4%	**100.00%**
% Planned (CUM) BL3	1.1%	3.7%	3.9%	7.1%	11.6%	21.4%	28.7%	38.1%	44.1%	51.5%	61.1%	75.4%	97.6%	100.0%	
Planned Value (Baseline4)	$ 162,646	$ 377,864	$ 28,981	$ 466,557	$ 642,446	$ 1,421,720	$ 1,064,495	$ 1,357,255	$ 876,429	$ 1,059,839	$ 1,396,750	$ 2,069,963	$ 3,293,690	$ 321,307	**$ 14,539,942**
Planned Value (CUM)	$ 162,646	$ 540,510	$ 569,491	$ 1,036,048	$ 1,678,494	$ 3,100,214	$ 4,164,709	$ 5,521,964	$ 6,398,393	$ 7,458,232	$ 8,854,982	$ 10,924,945	$ 14,218,635	$ 14,539,942	
% Planned	1.1%	2.6%	0.2%	3.2%	4.4%	9.8%	7.3%	9.3%	6.0%	7.3%	9.6%	14.2%	22.7%	2.2%	**100.0%**
% Planned (CUM) BL4	1.1%	3.7%	3.9%	7.1%	11.5%	21.3%	28.6%	38.0%	44.0%	51.3%	60.9%	75.1%	97.8%	100.0%	



Annex C-Materials and Equipment Log

USAID WEST BANK/ GAZA
INFRASTRUCTURE NEEDS PROGRAM INPII
Contract No. : AID-294-I-00-12-00002
TASK ORDER #05 Road 1, Qabatyeh Al Jalameh Road (QJR)
Materials Log

No.	Date	Description	Quantity
	1-May-16	Bituminous binder course	38 ton
		Prime Coat (MC)	7970 litter
		Bituminous wearing course	1084 ton
		Tack Coat (RC)	4440 kg
		Concrete (B250)	17 m3
		Selected filling material	18 m3
	2-May-16	Bituminous binder course	1060 ton
		Interlock tiles	222 m2
		Sand	45 ton
		Concrete (B250)	7.5 m3
		Sub base material	100 m3
		Base course material	140 m3
	3-May-16	Bituminous wearing course	1200 ton
		Tack Coat (RC)	4500 Kg
		Concrete (B300)	3.5 m3
		Concrete (B250)	76 m3
		Concrete interlock blocks	220 m2
		Sub base material	180 m3
	4-May-16	Prime Coat (MC)	5900 litter
		Bituminous wearing course	1050 ton
		Tack Coat (RC)	3960 Kg
		Concrete (B250)	72 m3
		Concrete curbstone	360 Lm
		Base course material	75 m3
	5-May-16	Bituminous binder course	912 ton
		Concrete (B300)	4 m3
		Concrete (B250)	112 m3
		Concrete curbstone	360 Lm
		Galvanized steel guard rail	144 Lm
	6-May-16		
	7-May-16	Bituminous wearing & leveling course	816 ton
		Tack Coat (RC)	2550 Kg
		Concrete (B250)	8 m3
		Concrete curbstone	50 Lm
		Interlocking blocks	114 m2
	8-May-16	Prime Coat (MC)	1400 Litter
		Bituminous wearing course	865 ton
		Tack Coat (RC)	3480 Kg
		Concrete (B250)	12 m3
		Base course material	100 m3
		Galvanized steel guard rail	44 Lm
	9-May-16	Bituminous wearing course	721 ton
		Tack Coat (RC)	5100 m2
		Bituminous binder course	161 ton
		Concrete (B250)	81.5 m3
		Concrete (B300)	18 m3
	10-May-16	Bituminous wearing course	1000 ton
		Tack Coat (RC)	3960 Kg
		Concrete (B250)	118.5 m3
		Concrete curbstone	80 Lm
	11-May-16	Prime Coat (MC)	2740 Litter
		Bituminous wearing course	1000 ton
		Tack Coat (RC)	3480 Kg
		Lighting poles	14
		Galvanized steel guard rail	96 Lm

USAID WEST BANK/ GAZA
INFRASTRUCTURE NEEDS PROGRAM INPII
Contract No. : AID-294-I-00-12-00002
TASK ORDER #05 Road 1, Qabatyeh Al Jalameh Road (QJR)
Materials Log

No.	Date	Description	Quantity
	12-May-16	Bituminous wearing course	692 ton
		Tack Coat (RC)	2220 Kg
		Lighting poles	14
		Concrete (B250)	63 m3
	13-May-16	Prime Coat (MC)	800 litter
	14-May-16	Bituminous binder course	104 Ton
		Bituminous wearing course	626 Ton
		Tack Coat (RC)	1570 Kg
		Concrete (B250)	37 m3
	15-May-16	Bituminous wearing course	697 Ton
		Tack Coat (RC)	2580 Kg
		Concrete (B250)	22 m3
		Galvanized steel guard rail	140 Lm
	16-May-16	Bituminous wearing course	1018 ton
		Tack Coat (RC)	548 Kg
		Concrete (B250)	25 m3
	17-May-16	Concrete (B250)	7 m3
		Bituminous wearing course	1030 ton
		Tack Coat (RC)	55 Kg
		Lighting poles	14
	18-May-16	Bituminous wearing course	760 ton
		Tack Coat (RC)	2590 Kg
		Bituminous Binder course	120 ton
		Prime Coat (MC)	880 Litter
		Concrete (B250)	9 m3
		Lighting poles	14
	19-May-16	Concrete (B250)	29 m3
		Base course material	285 m3
		Bituminous wearing course	890 ton
		Tack Coat (RC)	2020 kg
	20-May-16	Bituminous (first layer) course	560 ton
		Tack Coat (RC)	5825 Kg
		Bituminous wearing course	1450 ton
	21-May-16	Concrete (B250)	61 m3
		Bituminous wearing course	110 ton
		Tack Coat (RC)	720 kg
	22-May-16	Concrete (B250)	2 m3
		Bituminous wearing course	1040 ton
		Tack Coat (RC)	2730 Kg
	23-May-16	Concrete (B250)	54 m3
		Bituminous wearing course	942 ton
		Tack Coat (RC)	2380 Kg
		Galvanized steel guardrail	136 Lm
		Lighting fixture & arms	42
	24-May-16	Concrete (B250)	29 m3
		Bituminous wearing course	590 ton
		Tack Coat (RC)	1435 Kg
		Concrete washed aggregate	200 m2
		Galvanized steel guardrail	176 Lm
	25-May-16	Concrete (B250)	44 m3
	26-May-16	Concrete (B250)	36 m3
		Galvanized steel guardrail	192 Lm
	27-May-16		
	28-May-16	Concrete (B250)	45 m3
	29-May-16	Concrete (B250)	51 m3
		Galvanized steel guardrail	200 mL
	30-May-16	Concrete (B250)	72 m3
		Galvanized steel guardrail	160 mL

USAID WEST BANK/ GAZA
INFRASTRUCTURE NEEDS PROGRAM INPII
Contract No. : AID-294-I-00-12-00002
TASK ORDER #05 Road 1, Qabatyeh Al Jalameh Road (QJR)
Materials Log

No.	Date	Description	Quantity
	31-May-16	Concrete (B250)	11 m3
		Galvanized steel guardrail	84 Lm

USAID WEST BANK/ GAZA
INFRASTRUCTURE NEEDS PROGRAM INPII
Contract No. : AID-294-I-00-12-00002
TASK ORDER #05 Road 1, Qabatyeh Al Jalameh Road (QJR)
Equipments Log

zz	Date	Description	Quantity In Use	Quantity Idle	Working hours
	1-May-2016	Wheel Loader	2		20
		Dumping Truck	30		140
		Water Tank	4		38
		JCB Excavator	5		50
		Mobile Crane	1		10
		Mobile Stone Crusher			
		Wheel Excavator			
		Steel Roller	4		36
		Grader	2		20
		Chain Excavator			
		Asphalt Finisher	1		10
		Concrete Mixer	3		6
		Asphalt Sprayer	2		6
		Asphalt Steel Roller	2		20
		Pneumatic Tire Roller	2		20
	2-May-2016	Wheel Loader	1		10
		Dumping Truck	12		76
		Water Tank	4		38
		JCB Excavator	5		46
		Mobile Crane	1		10
		Mobile Stone Crusher			
		Wheel Excavator			
		Steel Roller	3		24
		Grader	2		16
		Chain Excavator			
		Asphalt Finisher	1		10
		Concrete Mixer	2		3
		Asphalt Sprayer	1		3
		Asphalt Steel Roller	2		20
		Pneumatic Tire Roller	2		20
	3-May-2016	Wheel Loader	1		10
		Dumping Truck	12		74
		Water Tank	4		24
		JCB Excavator	5		50
		Mobile Crane	1		10
		Mobile Stone Crusher			
		Wheel Excavator			
		Steel Roller	2		18
		Grader	3		22
		Chain Excavator			
		Asphalt Finisher	1		10
		Concrete Mixer	4		6
		Asphalt Sprayer	1		3
		Asphalt Steel Roller	2		20
		Pneumatic Tire Roller	2		20

USAID WEST BANK/ GAZA
INFRASTRUCTURE NEEDS PROGRAM INPII
Contract No. : AID-294-I-00-12-00002
TASK ORDER #05 Road 1, Qabatyeh Al Jalameh Road (QJR)
Equipments Log

zz	Date	Description	Quantity In Use	Quantity Idle	Working hours
	4-May-2016	Wheel Loader	1		10
		Dumping Truck	13		84
		Water Tank	4		24
		JCB Excavator	5		46
		Mobile Crane	1		10
		Mobile Stone Crusher			
		Wheel Excavator			
		Steel Roller	3		14
		Grader	2		20
		Chain Excavator			
		Asphalt Finisher	1		10
		Concrete Mixer	4		6
		Asphalt Sprayer	2		7
		Asphalt Steel Roller	2		20
		Pneumatic Tire Roller	2		20
	5-May-2016	Wheel Loader	1		10
		Dumping Truck	30		140
		Water Tank	3		28
		JCB Excavator	5		50
		Mobile Crane	1		10
		Mobile Stone Crusher			
		Wheel Excavator			
		Steel Roller	3		26
		Grader	1		8
		Chain Excavator			
		Asphalt Finisher	2		20
		Concrete Mixer	1		1
		Asphalt Sprayer	2		5
		Asphalt Steel Roller	3		30
		Pneumatic Tire Roller	2		18
	6-May-2016	Wheel Loader			
		Dumping Truck	2		5
		Milling Machine	1		5
		Bobcat	1		5
		Mobile Crane			
		Mobile Stone Crusher			
		Wheel Excavator			
		Steel Roller			
		Grader			
		Chain Excavator			
		Asphalt Finisher			
		Concrete Mixer			
		Asphalt Sprayer			
		Asphalt Steel Roller			
		Pneumatic Tire Roller			

USAID WEST BANK/ GAZA
INFRASTRUCTURE NEEDS PROGRAM INPII
Contract No. : AID-294-I-00-12-00002
TASK ORDER #05 Road 1, Qabatyeh Al Jalameh Road (QJR)
Equipments Log

zz	Date	Description	Quantity In Use	Quantity Idle	Working hours
	7-May-2016	Wheel Loader	1		10
		Dumping Truck	19		160
		Water Tank	3		28
		JCB Excavator	5		50
		Mobile Crane	1		10
		Mobile Stone Crusher			
		Wheel Excavator			
		Steel Roller	2		16
		Grader	1		8
		Bobcat	1		4
		Asphalt Finisher	1		10
		Concrete Mixer	1		1
		Asphalt Sprayer	1		3
		Asphalt Steel Roller	2		20
		Pneumatic Tire Roller	2		20
	8-May-2016	Wheel Loader	1		10
		Dumping Truck	24		120
		Water Tank	4		29
		JCB Excavator	5		44
		Mobile Crane	1		10
		Mobile Stone Crusher			
		Wheel Excavator			
		Steel Roller	2		12
		Grader	2		12
		Chain Excavator			
		Asphalt Finisher	1		10
		Concrete Mixer	2		2
		Asphalt Sprayer	1		3
		Asphalt Steel Roller	2		20
		Pneumatic Tire Roller	2		20
	9-May-2016	Wheel Loader	1		10
		Dumping Truck	17		130
		Water Tank	3		24
		JCB Excavator	5		44
		Mobile Crane	1		10
		Mobile Stone Crusher			
		Wheel Excavator			
		Steel Roller	1		4
		Grader	1		4
		Concrete Pump	1		1
		Asphalt Finisher	1		10
		Concrete Mixer	2		3
		Asphalt Sprayer	2		6
		Asphalt Steel Roller	2		20
		Pneumatic Tire Roller	2		15

USAID WEST BANK/ GAZA
INFRASTRUCTURE NEEDS PROGRAM INPII
Contract No. : AID-294-I-00-12-00002
TASK ORDER #05 Road 1, Qabatyeh Al Jalameh Road (QJR)
Equipments Log

zz	Date	Description	Quantity In Use	Quantity Idle	Working hours
	10-May-2016	Wheel Loader	1		10
		Dumping Truck	17		70
		Water Tank	3		24
		JCB Excavator	5		40
		Mobile Crane	1		10
		Mobile Stone Crusher			
		Wheel Excavator			
		Steel Roller	1		4
		Grader			
		Bobcat	1		3
		Asphalt Finisher	1		10
		Concrete Mixer	5		9
		Asphalt Sprayer	2		6
		Asphalt Steel Roller	2		20
		Pneumatic Tire Roller	2		20
	11-May-2016	Wheel Loader	1		10
		Dumping Truck	17		64
		Water Tank	3		24
		JCB Excavator	4		37
		Mobile Crane	2		18
		Mobile Stone Crusher			
		Wheel Excavator			
		Steel Roller	1		4
		Grader			
		Chain Excavator			
		Asphalt Finisher	1		10
		Concrete Mixer			
		Asphalt Sprayer	3		8
		Asphalt Steel Roller	2		20
		Pneumatic Tire Roller	2		20
	12-May-2016	Wheel Loader	1		10
		Dumping Truck	17		64
		Water Tank	3		24
		JCB Excavator	4		37
		Mobile Crane	3		22
		Mobile Stone Crusher			
		Wheel Excavator			
		Steel Roller	1		4
		Grader			
		Chain Excavator			
		Asphalt Finisher	1		10
		Concrete Mixer	7		6
		Asphalt Sprayer	2		6
		Asphalt Steel Roller	2		20
		Pneumatic Tire Roller	2		20

USAID WEST BANK/ GAZA
INFRASTRUCTURE NEEDS PROGRAM INPII
Contract No. : AID-294-I-00-12-00002
TASK ORDER #05 Road 1, Qabatyeh Al Jalameh Road (QJR)
Equipments Log

zz	Date	Description	Quantity In Use	Quantity Idle	Working hours
	13-May-2016	Wheel Loader			
		Dumping Truck			
		Water Tank			
		JCB Excavator			
		Mobile Crane			
		Mobile Stone Crusher			
		Wheel Excavator			
		Steel Roller			
		Grader			
		Drill Excavator	1		8
		Milling Machine	1		5
		Bobcat	1		5
		Asphalt Sprayer	1		2
		Asphalt Steel Roller			
		Pneumatic Tire Roller			
	14-May-2016	Wheel Loader	1		10
		Dumping Truck	18		75
		Water Tank	3		24
		JCB Excavator	4		38
		Mobile Crane	1		9
		Mobile Stone Crusher			
		Wheel Excavator			
		Steel Roller	1		5
		Concrete Pump	1		1
		Milling Machine	1		3
		Asphalt Finisher	2		14
		Concrete Mixer	2		4
		Asphalt Sprayer	1		3
		Asphalt Steel Roller	3		24
		Pneumatic Tire Roller	3		24
	15-May-2016	Wheel Loader	1		10
		Dumping Truck	20		85
		Water Tank	3		24
		JCB Excavator	4		38
		Mobile Crane	2		18
		Mobile Stone Crusher			
		Wheel Excavator			
		Steel Roller	1		4
		Grader	1		8
		Chain Excavator			
		Asphalt Finisher	2		14
		Concrete Mixer	2		3
		Asphalt Sprayer	2		6
		Asphalt Steel Roller	4		28
		Pneumatic Tire Roller	4		28

USAID WEST BANK/ GAZA
INFRASTRUCTURE NEEDS PROGRAM INPII
Contract No. : AID-294-I-00-12-00002
TASK ORDER #05 Road 1, Qabatyeh Al Jalameh Road (QJR)
Equipments Log

zz	Date	Description	Quantity In Use	Quantity Idle	Working hours
	16-May-2016	Wheel Loader	1		10
		Dumping Truck	18		68
		Water Tank	2		18
		JCB Excavator	4		38
		Mobile Crane	1		10
		Mobile Stone Crusher			
		Wheel Excavator			
		Steel Roller	2		13
		Grader	1		8
		Milling Machine	1		3
		Asphalt Finisher	1		10
		Concrete Mixer	3		3
		Asphalt Sprayer	1		4
		Asphalt Steel Roller	2		20
		Pneumatic Tire Roller	2		20
	17-May-2016	Wheel Loader	1		10
		Dumping Truck	16		64
		Water Tank	2		18
		JCB Excavator	4		38
		Mobile Crane	1		10
		Mobile Stone Crusher			
		Wheel Excavator			
		Steel Roller	2		15
		Grader	1		8
		Milling Machine	1		3
		Asphalt Finisher	1		10
		Concrete Mixer	1		1
		Asphalt Sprayer	1		4
		Asphalt Steel Roller	2		20
		Pneumatic Tire Roller	2		20
	18-May-2016	Wheel Loader	1		9
		Dumping Truck	16		86
		Water Tank	2		17
		JCB Excavator	4		35
		Mobile Crane	2		13
		Mobile Stone Crusher			
		Wheel Excavator			
		Steel Roller	2		14
		Grader	1		8
		Chain Excavator			
		Asphalt Finisher	1		9
		Concrete Mixer	1		1
		Asphalt Sprayer	1		4
		Asphalt Steel Roller	2		18
		Pneumatic Tire Roller	2		18

USAID WEST BANK/ GAZA
INFRASTRUCTURE NEEDS PROGRAM INPII
Contract No. : AID-294-I-00-12-00002
TASK ORDER #05 Road 1, Qabatyeh Al Jalameh Road (QJR)
Equipments Log

zz	Date	Description	Quantity In Use	Quantity Idle	Working hours
	19-May-2016	Wheel Loader	1		10
		Dumping Truck	19		140
		Water Tank	2		18
		JCB Excavator	3		28
		Mobile Crane	1		10
		Mobile Stone Crusher			
		Wheel Excavator			
		Steel Roller	2		15
		Grader	1		8
		Concrete Pump	2		3
		Asphalt Finisher	1		10
		Concrete Mixer	3		3
		Asphalt Sprayer	1		4
		Asphalt Steel Roller	2		20
		Pneumatic Tire Roller	2		20
	20-May-2016	Wheel Loader			
		Dumping Truck	20		140
		Water Tank	2		23
		JCB Excavator	2		20
		Mobile Crane	1		10
		Mobile Stone Crusher			
		Wheel Excavator			
		Steel Roller			
		Grader			
		Chain Excavator			
		Asphalt Finisher	2		26
		Concrete Mixer			
		Asphalt Sprayer	2		10
		Asphalt Steel Roller	4		52
		Pneumatic Tire Roller	4		48
	21-May-2016	Wheel Loader	1		8
		Dumping Truck	12		80
		Water Tank	2		16
		JCB Excavator	4		32
		Mobile Crane	1		8
		Mobile Stone Crusher			
		Wheel Excavator			
		Steel Roller			
		Grader			
		Chain Excavator			
		Asphalt Finisher	1		3
		Concrete Mixer	3		5
		Asphalt Sprayer	1		1
		Asphalt Steel Roller	2		6
		Pneumatic Tire Roller	2		6

USAID WEST BANK/ GAZA
INFRASTRUCTURE NEEDS PROGRAM INPII
Contract No. : AID-294-I-00-12-00002
TASK ORDER #05 Road 1, Qabatyeh Al Jalameh Road (QJR)
Equipments Log

zz	Date	Description	Quantity In Use	Quantity Idle	Working hours
	22-May-2016	Wheel Loader	1		10
		Dumping Truck	6		48
		Water Tank	2		15
		JCB Excavator	4		38
		Mobile Crane	1		10
		Mobile Stone Crusher			
		Wheel Excavator			
		Steel Roller	1		6
		Grader	1		6
		Chain Excavator			
		Asphalt Finisher	1		10
		Concrete Mixer	1		1
		Asphalt Sprayer	1		4
		Asphalt Steel Roller	2		20
		Pneumatic Tire Roller	2		20
	23-May-2016	Wheel Loader	1		10
		Dumping Truck	8		60
		Water Tank	2		13
		JCB Excavator	3		28
		Mobile Crane	3		23
		Mobile Stone Crusher			
		Wheel Excavator			
		Steel Roller	1		5
		Grader			
		Chain Excavator			
		Asphalt Finisher	1		10
		Concrete Mixer	6		6
		Asphalt Sprayer	1		4
		Asphalt Steel Roller	2		20
		Pneumatic Tire Roller	2		20
	24-May-2016	Wheel Loader	1		10
		Dumping Truck	12		84
		Water Tank	2		18
		JCB Excavator	3		28
		Mobile Crane	2		16
		Mobile Stone Crusher			
		Wheel Excavator			
		Steel Roller			
		Grader			
		Bobcat	1		4
		Asphalt Finisher	1		10
		Concrete Mixer	4		6
		Asphalt Sprayer	1		4
		Asphalt Steel Roller	2		20
		Pneumatic Tire Roller	2		20

USAID WEST BANK/ GAZA
INFRASTRUCTURE NEEDS PROGRAM INPII
Contract No. : AID-294-I-00-12-00002
TASK ORDER #05 Road 1, Qabatyeh Al Jalameh Road (QJR)
Equipments Log

zz	Date	Description	Quantity In Use	Quantity Idle	Working hours
	25-May-2016	Wheel Loader	1		10
		Dumping Truck	7		53
		Water Tank	2		18
		JCB Excavator	4		34
		Mobile Crane	2		15
		Mobile Stone Crusher			
		Wheel Excavator			
		Steel Roller	1		5
		Grader			
		Chain Excavator			
		Asphalt Finisher			
		Concrete Mixer	5		5
		Asphalt Sprayer			
		Asphalt Steel Roller			
		Pneumatic Tire Roller			
	26-May-2016	Wheel Loader	1		10
		Dumping Truck	6		46
		Water Tank	2		14
		JCB Excavator	4		34
		Mobile Crane	2		15
		Mobile Stone Crusher			
		Wheel Excavator			
		Steel Roller			
		Grader			
		Chain Excavator			
		Bobcat	2		13
		Concrete Mixer			
		Painting Machine	2		18
		Asphalt Steel Roller			
		Pneumatic Tire Roller			
	27-May-2016	Wheel Loader			
		Dumping Truck	1		8
		Water Tank	2		12
		JCB Excavator			
		Mobile Crane			
		Mobile Stone Crusher			
		Wheel Excavator			
		Steel Roller			
		Grader			
		Chain Excavator	1		10
		Bobcat			
		Concrete Mixer			
		Painting Machine	3		28
		Asphalt Steel Roller			
		Pneumatic Tire Roller			

USAID WEST BANK/ GAZA
INFRASTRUCTURE NEEDS PROGRAM INPII
Contract No. : AID-294-I-00-12-00002
TASK ORDER #05 Road 1, Qabatyeh Al Jalameh Road (QJR)
Equipments Log

zz	Date	Description	Quantity In Use	Quantity Idle	Working hours
	28-May-2016	Wheel Loader	2		18
		Dumping Truck	7		56
		Water Tank	2		18
		JCB Excavator	2		20
		Mobile Crane	2		16
		Mobile Stone Crusher			
		Wheel Excavator			
		Steel Roller	1		5
		Grader	1		8
		Chain Excavator	1		8
		Bobcat	1		8
		Concrete Mixer	5		6
		Painting Machine	1		9
		Asphalt Steel Roller			
		Pneumatic Tire Roller			
	29-May-2016	Wheel Loader	2		20
		Dumping Truck	8		64
		Water Tank	3		24
		JCB Excavator	2		20
		Mobile Crane	2		16
		Mobile Stone Crusher			
		Wheel Excavator			
		Steel Roller	1		6
		Grader	1		8
		Chain Excavator	1		10
		Bobcat	2		12
		Concrete Mixer	2		4
		Painting Machine	2		18
		Asphalt Steel Roller			
		Pneumatic Tire Roller			
	30-May-2016	Wheel Loader	2		18
		Dumping Truck	6		48
		Water Tank	2		15
		JCB Excavator	2		20
		Mobile Crane	2		13
		Mobile Stone Crusher			
		Wheel Excavator			
		Steel Roller	1		6
		Grader			
		Chain Excavator			
		Bobcat	2		12
		Concrete Mixer	2		4
		Painting Machine	2		18
		Asphalt Steel Roller			
		Pneumatic Tire Roller			

USAID WEST BANK/ GAZA
INFRASTRUCTURE NEEDS PROGRAM INPII
Contract No. : AID-294-I-00-12-00002
TASK ORDER #05 Road 1, Qabatyeh Al Jalameh Road (QJR)
Equipments Log

zz	Date	Description	Quantity In Use	Quantity Idle	Working hours
	31-May-2016	Wheel Loader	2		20
		Dumping Truck	6		37
		Water Tank	2		16
		JCB Excavator	2		20
		Mobile Crane	2		16
		Mobile Stone Crusher			
		Wheel Excavator			
		Steel Roller			
		Grader			
		Chain Excavator			
		Bobcat	2		12
		Concrete Mixer			
		Painting Machine	1		8
		Asphalt Steel Roller			
		Pneumatic Tire Roller			

Annex D-Geo-MIS Data

BV INPII Definitions Table Associated with the INPII Geo MIS Reporting
ACTIVITY LEVEL DEFINITIONS
Employment Related Indicators
Employment indicators, will count only local **Palestinian** staff whose time is charged to the USAID activity (i.e. no EXPAT staff to be included). It will cover Palestinian staff employed by the "prime contractor" and its key top tier subcontractors only. It will exclude non key subcontractors (less than 2.5% of the total activity cost), and exclude all vendors.

This indicator is measured by the number of person days of employment generated by Task Order. The Contractor must measure person days of employment directly generated by construction work on site. It is recognized that, while this data may extend well beyond the immediate employment generated by this Task Order, this data will be measured by the Contractor at the "prime" and "first tier" subcontractor level only. The Contractor will measure this daily during Task Order implementation through time cards. Neither expatriate person days of employment (i.e. those worked by American or other Third Country National staff) nor management nor administrative person days of employment (i.e. program level and other general and administrative staff shared among multiple task orders) shall be included in the Geo-MIS related reporting. A target estimate is to be provided by the Contractor at the time of the first Geo-MIS report. This indicator will be measured daily and reported on a monthly basis in each Geo-MIS report . The data shall be further reviewed and reported on at the completion of the task order.

Indicator	Ref	INP Definition
Permanent Jobs Created	Page 4 of the Geo- MIS Standard Definitions for Monthly Activity Reporting	The BV & INPII construction contractor jobs will not be regarded as permanent as they are short term infrastructure development Jobs.
Temporary Job Days Created	Page 4 of the Geo- MIS Standard Definitions for Monthly Activity Reporting	The daily "on site" logs, will be used to calculate the **Job Days** worked on each activity on a monthly basis. Or if detailed hourly time sheets are available they can be used to work out the number of full time equivalent staff employed on the Activity each month. For the INPII the average number of working days in a month will be fixed as **23.8 days** (52 weeks * 5.5 days /12 months), or **190.7 hours** per month.
Temporary Jobs Created	Page 4 of the Geo- MIS Standard Definitions for Monthly Activity Reporting	The average number of jobs created each month will be calculated on an equivalent basis by dividing the **Job Days** worked each month by the average number of working days in a month. For the INPII the average number of working days in a month will be fixed as **23.8 days** (52 weeks * 5.5 days /12 months), or **190.7 hours** per month.

USAID WEST BANK/ GAZA

INFRASTRUCTURE NEEDS PROGRAM INPII

CONTRACT NO.: AID-294-I-00-12-00002

TASK ORDER NO.: AID-294-TO-15-00005

TASK ORDER SHORT NAME: QJR

Temproray Job Days Summary Report

Task Order Name: Road Project 1, Qabatiya Al Jalameh Road | **PERIOD FROM: May 18, 2015**

Contractor : The Morganti Group, Inc. | **PERIOD TO: May 31, 2016**

Sub-Contractor:Technical Group Company for General Contracting and Brothers Company for Contracting

Date		Site Staff Job Days**					Total Job Days	No of Full Time Equivalent (FTE) Jobs in the Month*	Segregation By Gender		Notes of Comments
Month	Year	Management	Engineers	Skilled Labor	Unskilled Labor	Other			Female	Male	
May	2015	16	11	48	0	1	76	3	0	76	
June	2015	118	65	141	10	44	377	16	17	360	
July	2015	99	89	271	38	55	551	23	22	529	
August	2015	133	178	1614	366	120	2410	101	51	2359	
September	2015	116	171	1988	473	118	2866	120	40	2826	
Subtotal FY 2015		481	513	4062	887	337	6280	264	130	6150	
October	2015	128	174	2010	594	137	3042	128	51	2991	
November	2015	150	145	1793	544	140	2773	116	52	2721	
December	2015	152	148	1618	502	120	2540	107	42	2498	
January	2016	132	142	1063	416	71	1824	77	25	1799	
February	2016	144	155	1632	736	89	2757	116	23	2734	
March	2016	152	152	2054	1006	93	3457	145	26	3431	
April	2016	144	150	2051	1029	97	3469	146	25	3444	
May	2016	154	150	1772	1097	104	3277	138	26	3251	
June											
Subtotal FY 2016		1156	1217	13993	5923	850	23138	972	270	22868	
Grand Total for FY 2015 & FY2016		1637	1730	18055	6810	1187	29418	1236	400	29018	

Note :

* No of Full Time Equivalent (FTE) Jobs in the Month = Total Job Days / Avg. Days in the Month(23.8)

** This data collection sheet is for Palestinian staff only , experts and foreign employee shall not be included.

Distribution 1. Contractor
2. CMC
3. USAID

USAID WEST BANK/ GAZA
INFRASTRUCTURE NEEDS PROGRAM INPII
CONTRACT NO. : AID-294-I-00-12-00002
TASK ORDER NO. : AID-294-TO-15-00005
TASK ORDER SHORT NAME :QJR

TEMPORARY JOB DAYS REPORT

Task Order Name: Road Project 1, Qabatiya Al Jalameh Road — **PERIOD FROM: May 1, 2016**

Contractor : The Morganti Group, Inc. — **PERIOD TO: May 31, 2016**

Sub-Contractor: Technical Group Company for General Contracting and Brothers Company for Contracting

DATE	Site Staff Job Days **																										
	Worker/Classification (Hours)																				Man-days*					Gender	
	Management				Engineers				Skilled labor						Unskilled labor		Other										
	Task Order Manager	Quality Control Manager	Project Engineer	Safety & Envi. Manager	Project Manager -sub contractor	Office Engineer (F)	Site Engineer	Quality Control Engineer	Safety officer	Surveyor	Surveyor assistant	Foreman	Skilled Labor	Equipment Operator	Flagman	Unskilled Labor	Security Guard	Equipment Guard	Sub-cont. Accountant(F)	Office boy	Total Management	Total Engineers	Total Skilled	Total Unskilled	Total Other	Female	Male
May 1, 2016	9	9	22	9	22	8	22		8	44	32	40	200	376	48	360	8	8		16	6	7	88	51	4	**8**	**1233**
May 2, 2016	9	9	22	9	20	8	18		8	44	32	40	200	276	48	320	8	8		16	6	6	75	46	4	**8**	**1087**
May 3, 2016	9	9	22	9	20	8	18		8	53	24	32	176	267	48	280	8	8		16	6	6	70	41	4	**8**	**1007**
May 4, 2016	9	9	22	9	22	8	20		8	53	24	32	168	271	48	280	8	8		16	6	6	70	41	4	**8**	**1007**
May 5, 2016	9	9	10	9	22	8	10		8	41	24	32	200	346	48	360	8	8		16	5	5	81	51	4	**8**	**1160**
May 6, 2016					5				5	5		16	6	15		6					0	1	6	1	0	**0**	**58**
May 7, 2016	9	9	20	9	20		20		8	41	24	32	208	340	48	320	8	8		16	6	5	82	46	4	**0**	**1140**
May 8, 2016	9	9	28	9	20	8	20		8	53	24	32	184	292	48	320	8	8		16	7	6	74	46	4	**8**	**1088**
May 9, 2016	9	9	28	9	20	8	20			53	24	32	152	281	48	320	8	8		16	7	6	68	46	4	**8**	**1037**
May 10, 2016	9	9	18	9	20	8	18		8	53	24	32	144	226	32	248	8	8		16	6	6	61	35	4	**8**	**882**
May 11, 2016	9	9	24	9	20	8	10			53	24	32	144	215	32	232	8	8		16	6	5	59	33	4	**8**	**845**
May 12, 2016	9	9	24	9	20	8	18			41	24	32	152	223	32	256	8	8		16	6	6	59	36	4	**8**	**881**
May 13, 2016			8		6					20				20	5	52					1	1	5	7	0	**0**	**111**
May 14, 2016	8	8	21	8	20	8	8			38	24	32	155	234	32	256		8			6	5	60	36	1	**8**	**852**
May 15, 2016	8	8	20	8	20	8	16			49	24	32	155	266	32	256	8	8		16	6	6	66	36	4	**8**	**926**
May 16, 2016	8	8	20	9	20	8	19			44	24	32	160	225	32	296	8	8		16	6	6	61	41	4	**8**	**929**
May 17, 2016	8	8	20	8	20	8	16			52	24	32	169	221	32	296	8	8		16	6	6	62	41	4	**8**	**938**
May 18, 2016	9	9	18	8	20	8	18			43	18	26	169	232	32	296	8	8		16	6	6	61	41	4	**8**	**930**
May 19, 2016	8	8	18	8	20	8	16		8	36	20	28	129	289	32	216	8	8		8	5	6	64	31	3	**8**	**860**
May 20, 2016					16				16	42	10	26	104	329	52	120		8			0	2	66	22	1	**0**	**723**
May 21, 2016	8	8	13	8	15	8	8			33	24	32	155	165	32	270	8	8			5	4	51	38	2	**8**	**787**
May 22, 2016	8	8	16	8	20	8	16			46	24	20	148	188	24	210	8	8		16	5	6	53	29	4	**8**	**768**
May 23, 2016	8	8	16	8	18	8	16			52	15	15	169	199	24	296	8	8		16	5	5	56	40	4	**8**	**876**

Distribution 1. Contractor
2. CMC
3. USAID

USAID WEST BANK/ GAZA
INFRASTRUCTURE NEEDS PROGRAM INPII
CONTRACT NO. : AID-294-I-00-12-00002
TASK ORDER NO. : AID-294-TO-15-00005
TASK ORDER SHORT NAME :QJR

TEMPORARY JOB DAYS REPORT

Task Order Name: Road Project 1, Qabatiya Al Jalameh Road — **PERIOD FROM: May 1, 2016**

Contractor : The Morganti Group, Inc. — **PERIOD TO: May 31, 2016**

Sub-Contractor: Technical Group Company for General Contracting and Brothers Company for Contracting

DATE	Site Staff Job Days **																										
	Worker/Classification (Hours)																				Man-days*					Gender	
	Management				Engineers				Skilled labor						Unskilled labor		Other										
	Task Order Manager	Quality Control Manager	Project Engineer	Safety & Envi. Manager	Project Manager -sub contractor	Office Engineer (F)	Site Engineer	Quality Control Engineer	Safety officer	Surveyor	Surveyor assistant	Foreman	Skilled Labor	Equipment Operator	Flagman	Unskilled Labor	Security Guard	Equipment Guard	Sub-cont. Accountant(F)	Office boy	Total Management	Total Engineers	Total Skilled	Total Unskilled	Total Other	Female	Male
May 24, 2016	8	8	16	8	18	8	16			46	20	15	168	220	24	264	8	8		16	5	5	59	36	4	**8**	**863**
May 25, 2016	8	8	18	8	16	8	16			54	24	20	148	140	24	260	8	8		16	5	5	48	36	4	**8**	**776**
May 26, 2016	8	8	16	8	16	8	16			40	24	20	141	150	24	228	8	8		16	5	5	47	32	4	**8**	**731**
May 27, 2016		8	10							8	8		64	58		85		8			2	0	17	11	1	**0**	**249**
May 28, 2016	8	8	18	8	18	8	16			44	24	32	169	172	24	280	8	8		16	5	5	55	38	4	**8**	**853**
May 29, 2016	8	8	18	8	20	8	16			38	20	28	169	202	32	296	8	8		16	5	6	57	41	4	**8**	**895**
May 30, 2016	8	8	18	8	20	8	16			30	24	15	155	154	16	256	8	8		16	5	6	47	34	4	**8**	**760**
May 31, 2016	8	8	18	8	20	8	16		8	38	20	16	148	129	16	270	8	8		16	5	6	45	36	4	**8**	**755**
Total of Month	**228**	**236**	**542**	**228**	**554**	**208**	**439**	**0**	**101**	**1287**	**651**	**805**	**4609**	**6721**	**969**	**7805**	**208**	**232**	**0**	**392**	**154**	**150**	**1772**	**1097**	**104**	**208**	**26007**
* Total Man-days = Total Hours / 8 ** This data collection sheet is for Local (CCN) staff only , expatriate and third country national employee shall not be included.																										**26**	**3251**

Distribution 1. Contractor
2. CMC
3. USAID

Annex E-Site Memos Log

USAID WEST BANK/ GAZA

INFRASTRUCTURE NEEDS PROGRAM INPII

Contract No. : AID-294-I-00-12-00002

TASK ORDER #05 Road 1, Qabatyeh Al Jalameh Road (QJR)

Site Memo Log E-C

No.	SM's No	Subject	Project	Submitted on (M D,Y)	Remarks
59	SM-15-00005-QJR-E-C-059	Regarding Third Party test Reports –Satisfactory Tests Results	QJR	May 5, 2016	
60	SM-15-00005-QJR-E-C-060	Regarding soil replacement along the project	QJR	May 10, 2016	
61	SM-15-00005-QJR-E-C-061	Regarding construction of new stone walls at 2+080 roundabout	QJR	May 10, 2016	
62	SM-15-00005-QJR-E-C-062	Regarding Non- Compliant Concrete Sidewalks and Ditches from Sta.9+070 to Sta.9+200 and near 11+560 pipe culvert	QJR	May 12, 2016	Contractor's action clarified via SM-15-00005-QJR- C-E-025 &024
63	SM-15-00005-QJR-E-C-063	Regarding Unaccepted Finish Of Asphalt Binder Course from Sta.2+300 to Sta.2+600	QJR	May 12, 2016	Contractor's action clarified via SM-15-00005-QJR- C-E-026
64	SM-15-00005-QJR-E-C-064	Response to Contractor SM-15-00005-QJR- C-E-024- Response to Engineer's Site Memo SM-15-00005-QJR- E-C-062 (Regarding Non- Compliant Concrete Sidewalks and Ditches from Sta.9+070 to Sta.9+200 and near 11+560 pipe culvert)	QJR	May 16, 2016	Contractor's action clarified via SM-15-00005-QJR- C-E-025
65	SM-15-00005-QJR-E-C-065	Regarding Third - Party Test Reports	QJR	May 17, 2016	
66	SM-15-00005-QJR-E-C-066	Regarding Third - Party Test Reports –Non Satisfactory Test Results for wearing course Marshall result at Sta.10+750 LHS	QJR	May 19, 2016	Contractor's action clarified via SM-15-00005-QJR- C-E-030
67	SM-15-00005-QJR-E-C-067	Unaccepted Concrete Finishing Works	QJR	May 19, 2016	
68	SM-15-00005-QJR-E-C-068	Regarding Longitudinal Joints in Asphalt Wearing Course	QJR	May 22, 2016	Contractor's action clarified via SM-15-00005-QJR- C-E-027
69	SM-15-00005-QJR-E-C-069	Regarding Third - Party Test Reports –Non Satisfactory Test Results for wearing course Marshall result at Sta.12+660 RHS	QJR	May 22, 2016	Contractor's action clarified via SM-15-00005-QJR- C-E-029
70	SM-15-00005-QJR-E-C-070	Regarding Third - Party Test Reports –Non Satisfactory Test Results for wearing course Marshall result at Sta.2+250 LHS	QJR	May 25, 2016	Contractor's action clarified via SM-15-00005-QJR- C-E-031
71	SM-15-00005-QJR-E-C-071	Initial Punch List	QJR	May 29, 2016	Actions is being taken
72	SM-15-00005-QJR-E-C-072	Regarding Third - Party Test Reports	QJR	May 30, 2016	

USAID WEST BANK/ GAZA
INFRASTRUCTURE NEEDS PROGRAM INPII
Contract No. : AID-294-I-00-12-00002
TASK ORDER #05 Road 1, Qabatyeh Al Jalameh Road (QJR)
Site Memo Log C-E

No.	Site Memo No	Subject	Project	Submitted on (M/D/Y)	Remarks
22	SM-15-00005-QJR-C-E-022	Test results for Closing NCR #2	QJR	May 11, 2016	
23	SM-15-00005-QJR-C-E-023	Response to Engineer's Site Memo SM-15-00005-QJR- E-C-058 Regarding Letter from Qabatiya Municipality	QJR	May 15, 2016	
24	SM-15-00005-QJR-C-E-024	Response to Engineer's Site Memo SM-15-00005-QJR- E-C-062 (Regarding Non- Compliant Concrete Sidewalks and Ditches from Sta.9+070 to Sta.9+200 and near 11+560 pipe culvert)	QJR	May 15, 2016	
25	SM-15-00005-QJR-C-E-025	Response to Engineer's Site Memo SM-15-00005-QJR- E-C-062 & 064 (Regarding Non- Compliant Concrete Sidewalks and Ditches from Sta.9+070 to Sta.9+200 and near 11+560 pipe culvert)	QJR	May 22, 2016	
26	SM-15-00005-QJR-C-E-026	Response to Engineer's Site Memo SM-15-00005-QJR- E-C-063 Regarding Unaccepted Finish Of Asphalt Binder Course from Sta.2+300 to Sta.2+600	QJR	May 22, 2016	
27	SM-15-00005-QJR-C-E-027	Response to Engineer's Site Memo SM-15-00005-QJR- E-C-068 Regarding Longitudinal Joints in Asphalt Wearing Course	QJR	May 24, 2016	
28	SM-15-00005-QJR-C-E-028	Response to Engineer's Site Memo SM-15-00005-QJR- E-C-049 Regarding Environmental Checklists Closing	QJR	May 26, 2016	
29	SM-15-00005-QJR-C-E-029	Response to Engineer's Site Memo SM-15-00005-QJR- E-C-069 Regarding Third - Party Test Reports –Non Satisfactory Test Results for wearing course Marshall result at Sta.12+660 RHS	QJR	May 30, 2016	
30	SM-15-00005-QJR-C-E-030	Response to Engineer's Site Memo SM-15-00005-QJR- E-C-066 Regarding Third - Party Test Reports –Non Satisfactory Test Results for wearing course Marshall result at Sta.10+750 LHS	QJR	May 30, 2016	

Annex F-Inspection Requests Log

INFRASTRUCTURE NEEDS PROGRAM
Road Project 1, Qabatiya Al Jalameh Road (QJR)
Contract No. : AID-294-I-00-12-00002
Task Order No. : AID-294-TO-15-00005

MORGANTI

INSPECTION REQUEST (IR) LOG

IR No.	Date Submitted	Rev.	Description	Date Inspection Required	Actual Return Date	Status	Status
IR-15-0005-QJR-851	2-May-16	B	• Ditches from Sta.11+620 to Sta.11+850. • Width and elevation	2-May-16	2-May-16	A	
IR-15-0005-QJR-862	25-May-16	B	• Environmental check lists for August, October & November 2015.	25-May-16	26-May-16	A	
IR-15-0005-QJR-1401	19-May-16	B	• Concrete curbstone from Sta.11+500 to Sta.11+545 LHS including Parking area. • Alignment and elevation.	19-May-16	19-May-16	A	
IR-15-0005-QJR-1631	5-May-16	B	• Casting the sidewalk from Sta.5+135 to Sta.5+170 L&RHS	5-May-16	4-May-16	A	
IR-15-0005-QJR-1639	4-May-16	B	• Base course material Layer from Sta.6+100 to Sta.6+230 RHS • Alignment and elevation	4-May-16	4-May-16	A	
IR-15-0005-QJR-1640	4-May-16	B	• Base course material Layer from Sta.6+100 to Sta.6+230 LHS • Alignment and elevation	4-May-16	4-May-16	A	
IR-15-0005-QJR-1645	28-May-16	B	• Subgrade layer for simple access road at Sta.12+620 LHS. • Alignment, width and elevation.	28-May-16	28-May-16	A	
IR-15-0005-QJR-1646	4-May-16	C	• Base course material Layer from Sta.6+230 to Sta.6+440 LHS • Alignment and elevation	4-May-16	4-May-16	A	
IR-15-0005-QJR-1649	4-May-16	C	• Base course material Layer from Sta.6+650 to Sta.6+790 LHS • Alignment and elevation	4-May-16	4-May-16	A	
IR-15-0005-QJR-1652	2-May-16	B	• Base course material Layer from Sta.6+680 to Sta.6+790 RHS • Alignment and elevation	2-May-16	3-May-16	C	
IR-15-0005-QJR-1652	3-May-16	C	• Base course material Layer from Sta.6+680 to Sta.6+790 RHS • Alignment and elevation	3-May-16	3-May-16	A	
IR-15-0005-QJR-1657	1-May-16	A	• 4th fill material layer for 3rd step from Sta.14+040 to Sta.14+050 RHS. • Alignment, width and elevation.	1-May-16	1-May-16	A	
IR-15-0005-QJR-1658	1-May-16	A	• 2nd fill material layer for 2nd step from Sta.14+070 to Sta.14+080 RHS. • Alignment, width and elevation.	1-May-16	1-May-16	A	
IR-15-0005-QJR-1659	1-May-16	A	• Sub base material layer from Sta.13+980 to Sta.14+130 LHS. • Alignment, width and elevation.	1-May-16	1-May-16	A	
IR-15-0005-QJR-1660	1-May-16	A	• Checking1st isolation coat layer for outlet & inlet wing wall of pipe culvert at Sta.A0+105 prior applying 2nd isolation coat layer.	1-May-16	1-May-16	A	
IR-15-0005-QJR-1661	1-May-16	A	• Checking 2nd isolation coat layer for outlet & inlet wing wall of pipe culvert at Sta.A0+105 prior backfilling.	1-May-16	1-May-16	A	
IR-15-0005-QJR-1662	1-May-16	A	• Base course material Layer from Sta.1+920 to Sta.2+280 & from Sta.A0+000 to Sta.A0+250 including roundabout area. • Alignment and elevation	1-May-16	1-May-16	C	

IR No.	Date Submitted	Rev.	Description	Date Inspection Required	Actual Return Date	Status	Status
IR-15-0005-QJR-1662	1-May-16	B	• Base course material Layer from Sta.1+920 to Sta.2+280 & from Sta.A0+000 to Sta.A0+250 including roundabout area. • Alignment and elevation	1-May-16	2-May-16	A	
IR-15-0005-QJR-1663	1-May-16	A	• Excavation, Bedding, installation and backfilling for electrical trench at 2+080 Roundabout	1-May-16	2-May-16	A	
IR-15-0005-QJR-1664	1-May-16	A	• Subgrade layer under base course for outlet apron slab of pipe culvert at Sta.3+640 • Alignment and elevation	1-May-16	3-May-16	A	
IR-15-0005-QJR-1665	1-May-16	A	• Cleaning base course surface and spraying Prime Coat (MC) from Sta.1+920 to Sta.2+280 & from Sta.A0+000 to Sta.A0+250 including roundabout area.	1-May-16	2-May-16	A	
IR-15-0005-QJR-1666	1-May-16	A	• Subgrade Layer for 4th step From Sta.6+050 to Sta.6+060 LHS • Alignment and elevation	1-May-16	2-May-16	A	
IR-15-0005-QJR-1667	2-May-16	A	• Subgrade Layer From Sta.6+040 to Sta.6+070. • Alignment and elevation	2-May-16	2-May-16	A	
IR-15-0005-QJR-1668	2-May-16	A	• Casting the foundation of the street poles at 11+400 roundabout. • Lighting poles NO. 3, 7, 10, 11 & 14.	2-May-16	2-May-16	A	
IR-15-0005-QJR-1669	2-May-16	A	• Ditches at Sta.11+560 L & RHS prior casting concrete. • Steel, width	2-May-16	3-May-16	A	
IR-15-0005-QJR-1670	2-May-16	A	• Steel works for sidewalk and medians from Sta.C0+050 to Sta.C0+150 and from Sta.9+230 to Sta.9+300 L& RHS prior casting	2-May-16	3-May-16	C	
IR-15-0005-QJR-1670	4-May-16	B	• Steel works for sidewalk and medians from Sta.C0+050 to Sta.C0+150 and from Sta.9+230 to Sta.9+300 L& RHS prior casting	4-May-16	4-May-16	A	
IR-15-0005-QJR-1671	2-May-16	A	• Ditches at Sta.10+395 RHS prior casting concrete. • Steel, width	2-May-16	3-May-16	C	
IR-15-0005-QJR-1671	19-May-16	B	• Ditches at Sta.10+395 RHS prior casting concrete. • Steel, width	20-May-16	22-May-16	A	
IR-15-0005-QJR-1672	3-May-16	A	• Sub base material layer From Sta.6+040 to Sta.6+070. • Alignment and elevation	3-May-16	3-May-16	A	
IR-15-0005-QJR-1673	3-May-16	A	• Concrete curbstone at 9+270 roundabout. • Alignment and elevation	3-May-16	4-May-16	A	
IR-15-0005-QJR-1674	3-May-16	A	• Base course layer under inlet & outlet apron slab of pipe culvert at Sta.3+640 • Alignment and elevation	3-May-16	3-May-16	A	
IR-15-0005-QJR-1675	4-May-16	A	• Base course material layer from Sta.C0+000 to Sta.C0+200 & from Sta.9+295 to Sta.9+340 • Alignment, width and elevation	4-May-16	4-May-16	C	
IR-15-0005-QJR-1675	4-May-16	B	• Base course material layer from Sta.C0+000 to Sta.C0+200 & from Sta.9+295 to Sta.9+340 • Alignment, width and elevation	4-May-16	4-May-16	A	
IR-15-0005-QJR-1676	4-May-16	A	• Subgrade under sub base layer from Sta.13+980 to Sta.14+130 RHS. • Alignment, width and elevation.	4-May-16	5-May-16	A	
IR-15-0005-QJR-1677	4-May-16	A	• Cleaning base course surface and spraying Prime Coat (MC) from Sta.6+080 to Sta.6+800 L& RHS	4-May-16	5-May-16	A	
IR-15-0005-QJR-1678	5-May-16	A	• Casting the foundation of the street poles at 11+400 roundabout. • Lighting poles NO. 2, 4, 5, 6, 12 & 13.	5-May-16	5-May-16	A	
IR-15-0005-QJR-1679	5-May-16	A	• Casting the sidewalk and Island at 5+180 roundabout	5-May-16	5-May-16	A	
IR-15-0005-QJR-1680	5-May-16	A	• Casting outlet wing walls of pipe culvert at Sta.1+375	5-May-16	5-May-16	A	

IR No.	Date Submitted	Rev.	Description	Date Inspection Required	Actual Return Date	Status	Status
IR-15-0005-QJR-1681	7-May-16	A	• Sub base material layer from Sta.13+980 to Sta.14+130 RHS. • Alignment, width and elevation.	7-May-16	8-May-16	A	
IR-15-0005-QJR-1682	7-May-16	A	• Base course material layer from Sta.6+000 to Sta.6+080. • Alignment, width and elevation.	7-May-16	8-May-16	A	
IR-15-0005-QJR-1683	7-May-16	A	• Casting the foundation of the street poles at 11+400 roundabout. • Lighting poles NO. 1, 8 & 9.	7-May-16	8-May-16	A	
IR-15-0005-QJR-1684	8-May-16	A	• Cleaning base course surface and spraying Prime Coat (MC) from Sta.6+000 to Sta.6+080	8-May-16	9-May-16	A	
IR-15-0005-QJR-1685	8-May-16	A	• Cleaning binder surface and spraying Tack Coat (RC) from Sta.5+060 to Sta.5+300 & from Sta.B0+000 to Sta.B0+260.	8-May-16	9-May-16	A	
IR-15-0005-QJR-1686	9-May-16	A	• Casting the outlet apron slab of pipe culvert at Sta.3+640	9-May-16	9-May-16	A	
IR-15-0005-QJR-1687	9-May-16	A	• Casting the foundation of the street poles at 2+080 roundabout. • Lighting poles NO. 4, 7, 10, 11, 12 & 13.	9-May-16	10-May-16	A	
IR-15-0005-QJR-1688	9-May-16	A	• Ditches from Sta.6+680 to Sta.6+800 L&RHS prior casting concrete. • Steel, width	10-May-16	11-May-16	A	
IR-15-0005-QJR-1689	10-May-16	A	• Cleaning binder surface and spraying Tack Coat (RC) from Sta.5+300 to Sta.6+000.	10-May-16	11-May-16	A	
IR-15-0005-QJR-1690	10-May-16	A	• Casting the foundation of the street poles at 2+080 roundabout. • Lighting poles NO. 5, 6, 8, 9, 11 & 14.	10-May-16	11-May-16	A	
IR-15-0005-QJR-1691	11-May-16	A	• Base course material layer for simple access road at Sta.12+620 LHS. • Alignment, width and elevation.	11-May-16	11-May-16	A	
IR-15-0005-QJR-1692	12-May-16	A	• Casting the sidewalk and Island at 11+400 roundabout	12-May-16	15-May-16	C	
IR-15-0005-QJR-1692	19-May-16	B	• Casting the sidewalk and Island at 11+400 roundabout	21-May-16	22-May-16	A	
IR-15-0005-QJR-1693	12-May-16	A	• Casting the foundation of the street poles at 2+080 roundabout. • Lighting poles NO. 1 & 2.	12-May-16	12-May-16	A	
IR-15-0005-QJR-1694	12-May-16	A	• Location of traffic signs from Sta.8+875 to Sta.14+152.	12-May-16	12-May-16	C	
IR-15-0005-QJR-1695	12-May-16	A	• Start milling existing asphalt layer at 14+152 intersection	13-May-16	15-May-16	A	
IR-15-0005-QJR-1696	12-May-16	A	• Cleaning binder surface and spraying Tack Coat (RC) from Sta.8+875 to Sta.9+100.	13-May-16	15-May-16	A	
IR-15-0005-QJR-1697	12-May-16	A	• Start excavation for traffic signs from Sta.8+875 to Sta.14+152.	13-May-16	12-May-16	C	
IR-15-0005-QJR-1698	12-May-16	A	• Start excavation for traffic signs from Sta.0+055 to Sta.8+875	13-May-16	12-May-16	C	
IR-15-0005-QJR-1699	12-May-16	A	• Casting the sidewalk at 2+080 roundabout	14-May-16	15-May-16	A	
IR-15-0005-QJR-1700	16-May-16	A	• Base course layer prior casting under concrete washed aggregate at 2+080 roundabout • Alignment, width and elevation.	16-May-16	16-May-16	A	
IR-15-0005-QJR-1701	17-May-16	A	• Casting the sidewalk from Sta.11+500 to Sta11+550 LHS	17-May-16	17-May-16	C	
IR-15-0005-QJR-1701	19-May-16	B	• Casting the sidewalk from Sta.11+500 to Sta11+550 LHS	21-May-16	22-May-16	A	
IR-15-0005-QJR-1702	17-May-16	A	• Casting concrete for boundary wall from Sta. C0+120 to Sta. C0+200 LHS (part 3)	17-May-16	17-May-16	A	
IR-15-0005-QJR-1703	18-May-16	A	• Casting concrete for boundary wall from Sta. C0+120 to Sta. C0+200 LHS (part 4)	18-May-16	18-May-16	A	
IR-15-0005-QJR-1704	18-May-16	A	• Cleaning binder surface and spraying Tack Coat (RC) from Sta.13+980 to Sta.14+140 & from Sta. G0+000 to Sta.G0+775	18-May-16	18-May-16	C	
IR-15-0005-QJR-1704	19-May-16	B	• Cleaning binder surface and spraying Tack Coat (RC) from Sta.13+980 to Sta.14+140 & from Sta. G0+000 to Sta.G0+775	20-May-16	22-May-16	A	
IR-15-0005-QJR-1705	19-May-16	A	• Casting concrete ditches at 10+400 and at inlet pipe culvert at Sta.13+875	19-May-16	22-May-16	A	
IR-15-0005-QJR-1706	19-May-16	A	• Casting concrete for boundary wall from Sta. C0+120 to Sta. C0+200 LHS (part 5)	19-May-16	22-May-16	A	
IR-15-0005-QJR-1707	19-May-16	A	• Casting the inlet apron slab of pipe culvert at Sta.3+640	19-May-16	19-May-16	A	

IR No.	Date Submitted	Rev.	Description	Date Inspection Required	Actual Return Date	Status	Status
IR-15-0005-QJR-1708	19-May-16	A	• Cleaning and spraying tack coat prior laying binder course (6 cm thickness) at access roads at Sta.5+200 towards Jenin city.	20-May-16	22-May-16	A	
IR-15-0005-QJR-1709	19-May-16	A	• Cleaning and spraying tack coat prior laying wearing course from Sta. 11+340 to Sta. 11+635 and from Sta. D0+00 to Sta. D0+220 including 11+400 roundabout	20-May-16	22-May-16	A	
IR-15-0005-QJR-1710	19-May-16	A	• Casting the head wall of pipe culverts at Sta.10+570 LHS and at Sta.D0+160 RHS.	21-May-16	22-May-16	A	
IR-15-0005-QJR-1711	19-May-16	A	• Cleaning and spraying tack coat prior laying wearing course from Sta.9+340 to Sta.9+390.	21-May-16	22-May-16	A	
IR-15-0005-QJR-1712	22-May-16	A	• Cleaning binder surface and spraying Tack Coat (RC) from Sta.2+130 to Sta.2+700	22-May-16	22-May-16	A	
IR-15-0005-QJR-1713	22-May-16	A	• Base course layer inside roundabout circle's at Sta.9+270 to Sta.11+400 prior casting under concrete washed aggregate	22-May-16	22-May-16	C	
IR-15-0005-QJR-1713	25-May-16	B	• Base course layer inside roundabout circle's at Sta.9+270 to Sta.11+400 prior casting under concrete washed aggregate	25-May-16	26-May-16	A	
IR-15-0005-QJR-1714	22-May-16	A	• Base course layer inside roundabout circle at Sta.5+180 prior casting under concrete washed aggregate	22-May-16	23-May-16	A	
IR-15-0005-QJR-1715	24-May-16	A	• Casting riprap at 0+440, 0+480, 0+520, 0+560, 0+600 RHS & 0+700, 0+740, 0+780, 0+810, 0+920, 0+960, 1+040 LHS	24-May-16	24-May-16	A	
IR-15-0005-QJR-1716	24-May-16	A	• Environmental check list for January 2016	24-May-16	26-May-16	A	
IR-15-0005-QJR-1717	24-May-16	A	• Cleaning binder surface and spraying Tack Coat (RC) from Sta.B0+260 to Sta.B0+940.	24-May-16	24-May-16	A	
IR-15-0005-QJR-1718	25-May-16	A	• Environmental check list for February 2016	25-May-16	26-May-16	A	
IR-15-0005-QJR-1719	25-May-16	A	• Environmental check list for March 2016	25-May-16	26-May-16	A	
IR-15-0005-QJR-1720	26-May-16	A	• Environmental check list for April 2016	26-May-16	29-May-16	A	
IR-15-0005-QJR-1721	26-May-16	A	• Casting the sidewalk, Islands and ditches for 2+080 roundabout	26-May-16	29-May-16	A	
IR-15-0005-QJR-1722	29-May-16	A	• Formwork and steel reinforcement for head wall of existing pipe culvert at Sta.6+035 LHS	29-May-16	29-May-16	A	

Status: A= No Exceptions Noted B = Make Corrections Noted C = Amend-Resubmit D= Rejected-Resubmit E= Review Not Required

Annex G-Tests Log

USAID WEST BANK/ GAZA
INFRASTRUCTURE NEEDS PROGRAM INPII
Contract No. : AID-294-I-00-12-00002
TASK ORDER #05 Road 1, Qabatyeh Al Jalameh Road (QJR)

MORGANTI

SUBMITTAL								Approval Status
No.	QC-Submittal No	Description	DV	Submitted on (M/D/Y)	Return Date AS Contract	Returned on (M/D/Y)	Review Days	(A,B,C,D,E)
541	Test-15-00005-QJR-541	Marshall analysis test from Sta.0+055 to Sta.0+500 compacted Sample No.1	B	May 29, 2016	June 28, 2016	May 30, 2016	1	A
1455	Test-15-00005-QJR-1455	Marshall analysis test from Sta.5+700 to Sta.6+000 Sample No 1	B	May 29, 2016	June 28, 2016	May 30, 2016	1	A
1456	Test-15-00005-QJR-1456	Marshall analysis test from Sta.5+700 to Sta.6+000 Sample No 2	B	May 29, 2016	June 28, 2016	May 30, 2016	1	A
1457	Test-15-00005-QJR-1457	Marshall analysis test from Sta.5+700 to Sta.6+000 Sample No 3	B	May 29, 2016	June 28, 2016	May 30, 2016	1	A
1514	Test-15-00005-QJR-1514	Concrete Compressive strength test for ditches from Sta. 13+484 to 13+775 LHS (7 Days)	A	May 1, 2016	May 31, 2016	May 4, 2016	3	A
1515	Test-15-00005-QJR-1515	Concrete Compressive strength test for apron slab for inlet of pipe culvert at Sta.1+375 RHS & under step barrier at Sta.4+425 (28 Days)	A	May 1, 2016	May 31, 2016	May 3, 2016	2	A
1516	Test-15-00005-QJR-1516	Concrete Compressive strength test for step barrier from Sta.6+497.5-6+505,6+520-6+527.5,6+535-6+542.5 LHS & 7+417.5-7+427.5 LHS (28 Days)	A	May 1, 2016	May 31, 2016	May 3, 2016	2	A
1517	Test-15-00005-QJR-1517	Concrete Compressive strength test for Concrete ditches from Sta.6+820-6+870 RHS & from Sta.6+820-6+960 LHS (7 Days)	A	May 1, 2016	May 31, 2016	May 3, 2016	2	A
1518	Test-15-00005-QJR-1518	Concrete Compressive strength test for Step Barrier .from Sta.8+300-8+310 LHS,& 6+617.5-6+625,6+632-6+640 RHS (7 Days)	A	May 1, 2016	May 31, 2016	May 3, 2016	2	A
1519	Test-15-00005-QJR-1519	Concrete Compressive strength test for Concrete Ditches from Sta.7+030-7+100 RHS & From Sta.6+870-6+990 RHS (7 Days)	A	May 1, 2016	May 31, 2016	May 3, 2016	2	A
1520	Test-15-00005-QJR-1520	Concrete Compressive strength test for Step Barrier from Sta.6+512.5-6+520,6+550-6+557.50,6+565-6+572.50,6+595-6+602.50 LHS (28 Days)	A	May 1, 2016	May 31, 2016	May 3, 2016	2	A
1521	Test-15-00005-QJR-1521	Concrete Compressive strength test for Side walk from Sta.0+055-0+110 RHS & Access roads at Sta.0+820 & 0+920 LHS (28 Days)	A	May 1, 2016	May 31, 2016	May 3, 2016	2	A
1522	Test-15-00005-QJR-1522	Concrete Compressive strength test for U-shape wall at Sta.7+411.5 LHS (28 Days)	A	May 1, 2016	May 31, 2016	May 3, 2016	2	A

USAID WEST BANK/ GAZA
INFRASTRUCTURE NEEDS PROGRAM INPII
Contract No. : AID-294-I-00-12-00002
TASK ORDER #05 Road 1, Qabatyeh Al Jalameh Road (QJR)

MORGANTI

SUBMITTAL								Approval Status
No.	QC-Submittal No	Description	DV	Submitted on (M/D/Y)	Return Date AS Contract	Returned on (M/D/Y)	Review Days	(A,B,C,D,E)
1523	Test-15-00005-QJR-1523	Concrete Compressive strength test for Step Barrier from Sta.7+410-7+417.5,7+427.5-7+435 LHS, & 6+527.5-6+535,6+542.5-6+550,6+557.5-6+565,6+572.5-6+580,6+587.5-6+595,6+602.5-6+610 LHS (7 & 28 Days)	A	May 1, 2016	May 31, 2016	May 3, 2016	2	A
1524	Test-15-00005-QJR-1524	Concrete Compressive strength test for Street lighting footing for roundabout at Sta.5+180, # 04,05,06,07,13 & 14 (28 Days)	A	May 1, 2016	May 31, 2016	May 3, 2016	2	A
1525	Test-15-00005-QJR-1525	Concrete Compressive strength test for encasement under pipe culvert at Sta. A0+105 -Part-1 (28 Days)	A	May 1, 2016	May 31, 2016	May 3, 2016	2	A
1526	Test-15-00005-QJR-1526	Concrete Compressive strength test for Step Barrier from Sta.7+402.5-7+410,7+435-7+440 LHS & Concrete under step Barriers From Sta.6+490-6+610 LHS (7 & 28 Days)	A	May 1, 2016	May 31, 2016	May 3, 2016	2	A
1527	Test-15-00005-QJR-1527	Marshall analysis test (plate) from Sta.B0+000 to Sta.B0+260 Sample No.1	A	May 1, 2016	May 31, 2016	May 3, 2016	2	A
1528	Test-15-00005-QJR-1528	Marshall analysis test (plate) from Sta.B0+000 to Sta.B0+260 Sample No.2	A	May 1, 2016	May 31, 2016	May 5, 2016	4	C
1528	Test-15-00005-QJR-1528	Marshall analysis test (plate) from Sta.B0+000 to Sta.B0+260 Sample No.2	B	May 29, 2016	June 28, 2016	May 30, 2016	1	A
1529	Test-15-00005-QJR-1529	Marshall analysis test (plate) from Sta.7+100 to Sta.7+380 Sample No.1	A	May 1, 2016	May 31, 2016	May 3, 2016	2	A
1530	Test-15-00005-QJR-1530	Marshall analysis test (plate) from Sta.7+100 to Sta.7+380 Sample No.2	A	May 1, 2016	May 31, 2016	May 3, 2016	2	A
1531	Test-15-00005-QJR-1531	Marshall analysis test (plate) from Sta.7+100 to Sta.7+380 Sample No.3	A	May 1, 2016	May 31, 2016	May 3, 2016	2	A
1532	Test-15-00005-QJR-1532	Marshall analysis test (plate) from Sta.12+390 to Sta.12+850 Sample No.1	A	May 1, 2016	May 31, 2016	May 3, 2016	2	A
1533	Test-15-00005-QJR-1533	Marshall analysis test (plate) from Sta.12+390 to Sta.12+850 Sample No.2	A	May 1, 2016	May 31, 2016	May 3, 2016	2	A
1534	Test-15-00005-QJR-1534	Marshall analysis test (plate) from Sta.12+390 to Sta.12+850 Sample No.3	A	May 1, 2016	May 31, 2016	May 3, 2016	2	A
1535	Test-15-00005-QJR-1535	Marshall analysis test (plate) from Sta.12+390 to Sta.12+850 Sample No.4	A	May 1, 2016	May 31, 2016	May 5, 2016	4	C

USAID WEST BANK/ GAZA
INFRASTRUCTURE NEEDS PROGRAM INPII
Contract No. : AID-294-I-00-12-00002
TASK ORDER #05 Road 1, Qabatyeh Al Jalameh Road (QJR)

MORGANTI

SUBMITTAL								Approval Status
No.	QC-Submittal No	Description	DV	Submitted on (M/D/Y)	Return Date AS Contract	Returned on (M/D/Y)	Review Days	(A,B,C,D,E)
1535	Test-15-00005-QJR-1535	Marshall analysis test (plate) from Sta.12+390 to Sta.12+850 Sample No.4	B	May 29, 2016	June 28, 2016	May 30, 2016	1	A
1536	Test-15-00005-QJR-1536	Marshall analysis test (plate) from Sta.13+500 to Sta.13+800 Sample No.1	A	May 1, 2016	May 31, 2016	May 3, 2016	2	A
1537	Test-15-00005-QJR-1537	Marshall analysis test (plate) from Sta.13+500 to Sta.13+800 Sample No.2	A	May 1, 2016	May 31, 2016	May 5, 2016	4	C
1537	Test-15-00005-QJR-1537	Marshall analysis test (plate) from Sta.13+500 to Sta.13+800 Sample No.2	B	May 29, 2016	June 28, 2016	May 30, 2016	1	A
1538	Test-15-00005-QJR-1538	Marshall analysis test (plate) from Sta.13+500 to Sta.13+800 Sample No.3	A	May 1, 2016	May 31, 2016	May 5, 2016	4	C
1538	Test-15-00005-QJR-1538	Marshall analysis test (plate) from Sta.13+500 to Sta.13+800 Sample No.3	B	May 25, 2016	June 24, 2016	May 26, 2016	1	A
1539	Test-15-00005-QJR-1539	Marshall analysis test (plate) from Sta.13+500 to Sta.13+800 Sample No.4	A	May 1, 2016	May 31, 2016	May 3, 2016	2	A
1540	Test-15-00005-QJR-1540	Comprehensive test for 1st sub base material layer from Sta.1+920 to Sta.2+280	A	May 1, 2016	May 31, 2016	May 3, 2016	2	A
1541	Test-15-00005-QJR-1541	Compaction test for 1st sub base material layer from Sta.1+940 to Sta.2+000 LHS	A	May 1, 2016	May 31, 2016	May 3, 2016	2	A
1542	Test-15-00005-QJR-1542	Compaction test for 1st sub base material layer from Sta.2+160 to Sta.2+280	A	May 1, 2016	May 31, 2016	May 3, 2016	2	A
1543	Test-15-00005-QJR-1543	Compaction test for 1st sub base material layer from Sta.A0+110 to Sta.A0+160 RHS	A	May 1, 2016	May 31, 2016	May 3, 2016	2	A
1544	Test-15-00005-QJR-1544	Compaction test for 1st sub base material layer from Sta.2+100 to Sta.2+160	A	May 2, 2016	June 1, 2016	May 3, 2016	1	A
1545	Test-15-00005-QJR-1545	Compaction test for 1st sub base material layer from Sta.2+000 to Sta.2+160 LHS	A	May 2, 2016	June 1, 2016	May 3, 2016	1	A
1546	Test-15-00005-QJR-1546	Marshall analysis test from Sta.11+640 to Sta.12+160 Sample No.1	A	May 2, 2016	June 1, 2016	May 3, 2016	1	A
1547	Test-15-00005-QJR-1547	Marshall analysis test from Sta.11+640 to Sta.12+160 Sample No.2	A	May 2, 2016	June 1, 2016	May 3, 2016	1	A
1548	Test-15-00005-QJR-1548	Marshall analysis test from Sta.11+640 to Sta.12+160 Sample No.3	A	May 2, 2016	June 1, 2016	May 3, 2016	1	A
1549	Test-15-00005-QJR-1549	Marshall analysis test from Sta.12+640 to Sta.12+760 RHS & from Sta.12+580 to Sta.13+700 Sample No.1	A	May 2, 2016	June 1, 2016	May 3, 2016	1	A

USAID WEST BANK/ GAZA
INFRASTRUCTURE NEEDS PROGRAM INPII
Contract No. : AID-294-I-00-12-00002
TASK ORDER #05 Road 1, Qabatyeh Al Jalameh Road (QJR)

MORGANTI

SUBMITTAL								Approval Status
No.	QC-Submittal No	Description	DV	Submitted on (M/D/Y)	Return Date AS Contract	Returned on (M/D/Y)	Review Days	(A,B,C,D,E)
1550	Test-15-00005-QJR-1550	Marshall analysis test from Sta.12+160 to Sta.12+500 Sample No.1	A	May 2, 2016	June 1, 2016	May 3, 2016	1	A
1551	Test-15-00005-QJR-1551	Marshall analysis test from Sta.12+160 to Sta.12+500 Sample No.2	A	May 2, 2016	June 1, 2016	May 3, 2016	1	A
1552	Test-15-00005-QJR-1552	Marshall analysis test from Sta.13+180 to Sta.13+560 Sample No.1	A	May 2, 2016	June 1, 2016	May 3, 2016	1	A
1553	Test-15-00005-QJR-1553	Marshall analysis test from Sta.13+180 to Sta.13+560 Sample No.2	A	May 2, 2016	June 1, 2016	May 3, 2016	1	A
1554	Test-15-00005-QJR-1554	Marshall analysis test from Sta.2+280 to Sta.2+700 Sample No.1	A	May 3, 2016	June 2, 2016	May 4, 2016	1	A
1555	Test-15-00005-QJR-1555	Marshall analysis test from Sta.2+280 to Sta.2+700 Sample No.2	A	May 3, 2016	June 2, 2016	May 4, 2016	1	A
1556	Test-15-00005-QJR-1556	Marshall analysis test from Sta.2+720 to Sta.3+220 Sample No.1	A	May 3, 2016	June 2, 2016	May 5, 2016	2	A
1557	Test-15-00005-QJR-1557	Marshall analysis test from Sta.2+720 to Sta.3+220 Sample No.2	A	May 3, 2016	June 2, 2016	May 5, 2016	2	A
1558	Test-15-00005-QJR-1558	Marshall analysis test from Sta.2+720 to Sta.3+220 Sample No.3	A	May 3, 2016	June 2, 2016	May 5, 2016	2	A
1559	Test-15-00005-QJR-1559	Concrete Compressive strength test for Step Barrier from Sta.6+490-6+497.50 & 6+505-6+512.50 LHS (28 Days)	A	May 3, 2016	June 2, 2016	May 4, 2016	1	A
1560	Test-15-00005-QJR-1560	Concrete Compressive strength test for Step Barrier .from Sta.6+610-6+617.5,6+632--6+640 LHS,&6+625-6+632 RHS Boundary Wall at Sta.6+470 RHS-Part -2 (7 Days)	A	May 5, 2016	June 4, 2016	May 9, 2016	4	A
1561	Test-15-00005-QJR-1561	Concrete Compressive strength test for Concrete Ditches from Sta.7+396 to 7+420 & 7+850 to 7+860 RHS (7 Days)	A	May 5, 2016	June 4, 2016	May 9, 2016	4	A
1562	Test-15-00005-QJR-1562	Concrete Compressive strength test for encasement under pipe culvert at Sta. A0+105 -Part-2 (28 Days)	A	May 5, 2016	June 4, 2016	May 9, 2016	4	A
1563	Test-15-00005-QJR-1563	Concrete Compressive strength test for Step Barrier .from Sta.6+617.5-6+625,6+632.5-6+640 LHS (7 Days)	A	May 5, 2016	June 4, 2016	May 9, 2016	4	A
1564	Test-15-00005-QJR-1564	Concrete Compressive strength test for Step Barrier at Sta.4+425 part #2 RHS, & Part # 1 LHS (28 Days)	A	May 5, 2016	June 4, 2016	May 9, 2016	4	A
1565	Test-15-00005-QJR-1565	Asphalt core test from Sta.12+400 to Sta.12+840	A	May 5, 2016	June 4, 2016	May 9, 2016	4	A

USAID WEST BANK/ GAZA
INFRASTRUCTURE NEEDS PROGRAM INPII
Contract No. : AID-294-I-00-12-00002
TASK ORDER #05 Road 1, Qabatyeh Al Jalameh Road (QJR)

MORGANTI

SUBMITTAL								Approval Status
No.	QC-Submittal No	Description	DV	Submitted on (M/D/Y)	Return Date AS Contract	Returned on (M/D/Y)	Review Days	(A,B,C,D,E)
1566	Test-15-00005-QJR-1566	Asphalt core test from Sta.10+400 to Sta.10+530, Sta.F0+000 to Sta.F0+030 RHS, Sta.10+530 to Sta.10+620 LHS & Sta.10+570 to Sta.10+610 RHS	A	May 5, 2016	June 4, 2016	May 9, 2016	4	A
1567	Test-15-00005-QJR-1567	Asphalt core test from Sta.13+580 to Sta.13+760	A	May 5, 2016	June 4, 2016	May 9, 2016	4	A
1568	Test-15-00005-QJR-1568	Asphalt core test from Sta.12+680 to Sta.12+800 RHS	A	May 5, 2016	June 4, 2016	May 9, 2016	4	A
1569	Test-15-00005-QJR-1569	Asphalt core test from Sta.11+450 to Sta.11+600 and street widening area	A	May 5, 2016	June 4, 2016	May 9, 2016	4	A
1570	Test-15-00005-QJR-1570	Asphalt core test from Sta.9+070 to Sta.9+230	A	May 5, 2016	June 4, 2016	May 9, 2016	4	C
1571	Test-15-00005-QJR-1571	Marshall analysis test from Sta.9+360 to Sta.9+880 Sample No.1	A	May 5, 2016	June 4, 2016	May 9, 2016	4	A
1572	Test-15-00005-QJR-1572	Marshall analysis test from Sta.9+360 to Sta.9+880 Sample No.2	A	May 5, 2016	June 4, 2016	May 9, 2016	4	A
1573	Test-15-00005-QJR-1573	Marshall analysis test from Sta.11+350 to Sta.11+425 & from Sta.D0+000 to Sta.D0+220 Sample No.1	A	May 5, 2016	June 4, 2016	May 9, 2016	4	A
1574	Test-15-00005-QJR-1574	Marshall analysis test from Sta.11+350 to Sta.11+425 & from Sta.D0+000 to Sta.D0+220 Sample No.2	A	May 5, 2016	June 4, 2016	May 9, 2016	4	A
1575	Test-15-00005-QJR-1575	Marshall analysis test from Sta.11+350 to Sta.11+425 & from Sta.D0+000 to Sta.D0+220 Sample No.3	A	May 5, 2016	June 4, 2016	May 9, 2016	4	A
1576	Test-15-00005-QJR-1576	Compaction & modified proctor test for subgrade layer from Sta.6+000 to Sta.6+040	A	May 8, 2016	June 7, 2016	May 12, 2016	4	A
1577	Test-15-00005-QJR-1577	Distillation Residue of the tack coat RC from Sta.3+875 to Sta.4+620	A	May 8, 2016	June 7, 2016	May 12, 2016	4	A
1578	Test-15-00005-QJR-1578	Marshall analysis test from Sta.9+360 to Sta.9+880 Sample No.3	A	May 8, 2016	June 7, 2016	May 9, 2016	1	A
1579	Test-15-00005-QJR-1579	Comprehensive test for base course material layer from Sta.1+950 to Sta.2+280 & from Sta.A0+000 to Sta.A0+250	A	May 8, 2016	June 7, 2016	May 9, 2016	1	A
1580	Test-15-00005-QJR-1580	Comprehensive test for base course material layer from Sta.6+100 to Sta.6+450 & from Sta.6+650 to Sta.6+800	A	May 8, 2016	June 7, 2016	May 9, 2016	1	A
1581	Test-15-00005-QJR-1581	Comprehensive test for sub base material layer from Sta.6+000 to Sta.6+100	A	May 8, 2016	June 7, 2016	May 9, 2016	1	A
1582	Test-15-00005-QJR-1582	Compaction test for base course material layer from Sta.1+940 to Sta.2+280 & from Sta.A0+000 to Sta.A0+250	A	May 8, 2016	June 7, 2016	May 9, 2016	1	A

USAID WEST BANK/ GAZA
INFRASTRUCTURE NEEDS PROGRAM INPII
Contract No. : AID-294-I-00-12-00002
TASK ORDER #05 Road 1, Qabatyeh Al Jalameh Road (QJR)

MORGANTI

SUBMITTAL								Approval Status
No.	QC-Submittal No	Description	DV	Submitted on (M/D/Y)	Return Date AS Contract	Returned on (M/D/Y)	Review Days	(A,B,C,D,E)
1583	Test-15-00005-QJR-1583	Compaction test for sub base material layer from Sta.6+000 to Sta.6+040	A	May 8, 2016	June 7, 2016	May 9, 2016	1	A
1584	Test-15-00005-QJR-1584	Compaction test for 1st sub base material layer from Sta.2+200 to Sta.2+280 LHS	A	May 8, 2016	June 7, 2016	May 9, 2016	1	A
1585	Test-15-00005-QJR-1585	Compaction test for 1st fill material layer for 3rd step from Sta.6+040 to Sta.6+070 LHS.	A	May 8, 2016	June 7, 2016	May 9, 2016	1	A
1586	Test-15-00005-QJR-1586	Compaction test for base course material layer at 9+270 roundabout	A	May 8, 2016	June 7, 2016	May 9, 2016	1	A
1587	Test-15-00005-QJR-1587	Compaction test for base course material layer from Sta.9+295 to Sta.9+340 RHS	A	May 8, 2016	June 7, 2016	May 9, 2016	1	A
1588	Test-15-00005-QJR-1588	Compaction test for base course material layer from Sta.C0+000 to Sta.C+200	A	May 8, 2016	June 7, 2016	May 9, 2016	1	A
1589	Test-15-00005-QJR-1589	Compaction test for base course material layer for sidewalk at 9+270 roundabout	A	May 8, 2016	June 7, 2016	May 9, 2016	1	A
1590	Test-15-00005-QJR-1590	Compaction test for subgrade layer from Sta.13+980 to Sta.14+130 RHS	A	May 8, 2016	June 7, 2016	May 9, 2016	1	A
1591	Test-15-00005-QJR-1591	Compaction test & retests for 3rd fill material layer for 3rd step from Sta.14+000 to Sta.14+090 RHS.	A	May 8, 2016	June 7, 2016	May 9, 2016	1	A
1592	Test-15-00005-QJR-1592	Compaction test for sub base material layer from Sta.13+980 to Sta.14+130 LHS	A	May 8, 2016	June 7, 2016	May 12, 2016	4	A
1593	Test-15-00005-QJR-1593	Compaction test for subgrade layer of simple access at Sta.12+620 LHS	A	May 8, 2016	June 7, 2016	May 9, 2016	1	A
1594	Test-15-00005-QJR-1594	Comprehensive test for subgrade material layer from Sta.13+430 to Sta.13+500 RHS, from Sta.13+500 to Sta.13+540 RHS & from Sta.13+540 to Sta.13+630 RHS	A	May 10, 2016	June 9, 2016	May 12, 2016	2	A
1595	Test-15-00005-QJR-1595	Concrete Compressive strength test for encasement around pipe culvert at Sta.A0+105 (from RHS to C.L) (28 Days)	A	May 10, 2016	June 9, 2016	May 12, 2016	2	A
1596	Test-15-00005-QJR-1596	Concrete Compressive strength test for Step Barrier at Sta.4+425 part #1, Inlet of wing wall for pipe culvert at Sta.1+375 RHS (7& 28 Days)	A	May 10, 2016	June 9, 2016	May 12, 2016	2	A
1597	Test-15-00005-QJR-1597	Concrete Compressive strength test for encasement under pipe culvert at Sta. A0+105 -Part-3 (28 Days)	A	May 10, 2016	June 9, 2016	May 12, 2016	2	A

USAID WEST BANK/ GAZA
INFRASTRUCTURE NEEDS PROGRAM INPII
Contract No. : AID-294-I-00-12-00002
TASK ORDER #05 Road 1, Qabatyeh Al Jalameh Road (QJR)

MORGANTI

SUBMITTAL								Approval Status
No.	QC-Submittal No	Description	DV	Submitted on (M/D/Y)	Return Date AS Contract	Returned on (M/D/Y)	Review Days	(A,B,C,D,E)
1598	Test-15-00005-QJR-1598	Concrete Compressive strength test for Step Barrier at Sta.4+760 part #1 RHS, & LHS (28 Days)	A	May 10, 2016	June 9, 2016	May 12, 2016	2	A
1599	Test-15-00005-QJR-1599	Concrete Compressive strength test for Step Barrier at Sta.3+640 LHS & RHS (7 Days)	A	May 10, 2016	June 9, 2016	May 12, 2016	2	A
1600	Test-15-00005-QJR-1600	Comprehensive test for sub base material layer from Sta.13+860 to Sta.14+152	A	May 10, 2016	June 9, 2016	May 12, 2016	2	A
1601	Test-15-00005-QJR-1601	Marshall analysis test from Sta.9+880 to Sta.10+520 Sample No.1	A	May 10, 2016	June 9, 2016	May 12, 2016	2	A
1602	Test-15-00005-QJR-1602	Marshall analysis test from Sta.9+880 to Sta.10+520 Sample No.2	A	May 10, 2016	June 9, 2016	May 12, 2016	2	A
1603	Test-15-00005-QJR-1603	Marshall analysis test from Sta.9+880 to Sta.10+520 Sample No.3	A	May 10, 2016	June 9, 2016	May 12, 2016	2	A
1604	Test-15-00005-QJR-1604	Marshall analysis test from Sta.9+880 to Sta.10+520 Sample No.4	A	May 10, 2016	June 9, 2016	May 12, 2016	2	A
1605	Test-15-00005-QJR-1605	Compaction & modified proctor test for base course layer from Sta.6+430 to Sta.6+650 LHS	A	May 10, 2016	June 9, 2016	May 12, 2016	2	A
1606	Test-15-00005-QJR-1606	Compaction test for base course layer from Sta.6+100 to Sta.6+230 RHS	A	May 10, 2016	June 9, 2016	May 12, 2016	2	A
1607	Test-15-00005-QJR-1607	Compaction test for base course layer from Sta.6+650 to Sta.6+790 LHS	A	May 10, 2016	June 9, 2016	May 12, 2016	2	A
1608	Test-15-00005-QJR-1608	Compaction test for base course layer from Sta.6+680 to Sta.6+790 RHS	A	May 10, 2016	June 9, 2016	May 12, 2016	2	A
1609	Test-15-00005-QJR-1609	Compaction test for base course layer from Sta.6+100 to Sta.6+440 LHS	A	May 11, 2016	June 10, 2016	May 12, 2016	1	A
1610	Test-15-00005-QJR-1610	Asphalt core test for binder course layer from Sta.13+500 to Sta.13+900	A	May 11, 2016	June 10, 2016			
1611	Test-15-00005-QJR-1611	Concrete Compressive strength test for outlet walls and top slab at Sta.1+375 (28 Days)	A	May 11, 2016	June 10, 2016	May 12, 2016	1	A
1612	Test-15-00005-QJR-1612	Concrete Compressive strength test for Step Barrier at Sta.4+760 part #2 RHS, & from 7+074.5-7+082, 7+089.5-7+097,7+104.5-7+112 LHS. (28 Days)	A	May 11, 2016	June 10, 2016	May 12, 2016	1	A
1613	Test-15-00005-QJR-1613	Marshall analysis test for wearing course from Sta.4+620 to Sta.5+080 Sample No.1	A	May 11, 2016	June 10, 2016	May 12, 2016	1	A

USAID WEST BANK/ GAZA
INFRASTRUCTURE NEEDS PROGRAM INPII
Contract No. : AID-294-I-00-12-00002
TASK ORDER #05 Road 1, Qabatyeh Al Jalameh Road (QJR)

MORGANTI

SUBMITTAL								Approval Status
No.	QC-Submittal No	Description	DV	Submitted on (M/D/Y)	Return Date AS Contract	Returned on (M/D/Y)	Review Days	(A,B,C,D,E)
1614	Test-15-00005-QJR-1614	Marshall analysis test for wearing course from Sta.4+620 to Sta.5+080 Sample No.2	A	May 11, 2016	June 10, 2016	May 12, 2016	1	A
1615	Test-15-00005-QJR-1615	Marshall analysis test for wearing course from Sta.4+620 to Sta.5+080 Sample No.3	A	May 11, 2016	June 10, 2016	May 12, 2016	1	A
1616	Test-15-00005-QJR-1616	Marshall analysis test for wearing course from Sta.3+220 to Sta.3+875 Sample No.1	A	May 11, 2016	June 10, 2016	May 12, 2016	1	A
1617	Test-15-00005-QJR-1617	Marshall analysis test for wearing course from Sta.3+220 to Sta.3+875 Sample No.2	A	May 11, 2016	June 10, 2016	May 12, 2016	1	A
1618	Test-15-00005-QJR-1618	Marshall analysis test for wearing course from Sta.3+220 to Sta.3+875 Sample No.3	A	May 11, 2016	June 10, 2016	May 12, 2016	1	A
1619	Test-15-00005-QJR-1619	Marshall analysis test for wearing course from Sta.3+875 to Sta.4+620 Sample No.1	A	May 11, 2016	June 10, 2016	May 12, 2016	1	A
1620	Test-15-00005-QJR-1620	Marshall analysis test for wearing course from Sta.3+875 to Sta.4+620 Sample No.2	A	May 11, 2016	June 10, 2016	May 12, 2016	1	A
1621	Test-15-00005-QJR-1621	Marshall analysis test for wearing course from Sta.3+875 to Sta.4+620 Sample No.3	A	May 11, 2016	June 10, 2016	May 12, 2016	1	A
1622	Test-15-00005-QJR-1622	Marshall analysis test from Sta.5+800 to Sta.5+930 & from Sta.B0+140 to Sta.B0+260	A	May 11, 2016	June 10, 2016	May 12, 2016	1	A
1623	Test-15-00005-QJR-1623	Asphalt core test from Sta.5+800 to Sta.5+930	A	May 11, 2016	June 10, 2016	May 12, 2016	1	A
1624	Test-15-00005-QJR-1624	Marshall analysis test for wearing course from Sta.7+050 to Sta.7+800 Sample No.1	A	May 15, 2016	June 14, 2016	May 16, 2016	1	A
1625	Test-15-00005-QJR-1625	Marshall analysis test for wearing course from Sta.7+050 to Sta.7+800 Sample No.2	A	May 15, 2016	June 14, 2016	May 16, 2016	1	A
1626	Test-15-00005-QJR-1626	Marshall analysis test for wearing course from Sta.7+050 to Sta.7+800 Sample No.3	A	May 15, 2016	June 14, 2016	May 16, 2016	1	A
1627	Test-15-00005-QJR-1627	Marshall analysis test for binder course from Sta.1+940 to Sta.2+280 & from Sta.A0+000 to Sta.A0+250 Sample No.1	A	May 15, 2016	June 14, 2016	May 16, 2016	1	A
1628	Test-15-00005-QJR-1628	Marshall analysis test for binder course from Sta.1+940 to Sta.2+280 & from Sta.A0+000 to Sta.A0+250 Sample No.2	A	May 15, 2016	June 14, 2016	May 16, 2016	1	A
1629	Test-15-00005-QJR-1629	Marshall analysis test for binder course from Sta.1+940 to Sta.2+280 & from Sta.A0+000 to Sta.A0+250 Sample No.3	A	May 15, 2016	June 14, 2016	May 16, 2016	1	A

USAID WEST BANK/ GAZA
INFRASTRUCTURE NEEDS PROGRAM INPII
Contract No. : AID-294-I-00-12-00002
TASK ORDER #05 Road 1, Qabatyeh Al Jalameh Road (QJR)

MORGANTI

SUBMITTAL								Approval Status
No.	QC-Submittal No	Description	DV	Submitted on (M/D/Y)	Return Date AS Contract	Returned on (M/D/Y)	Review Days	(A,B,C,D,E)
1630	Test-15-00005-QJR-1630	Marshall analysis test for wearing course from Sta.7+800 to Sta.8+470 Sample No.1	A	May 15, 2016	June 14, 2016	May 16, 2016	1	A
1631	Test-15-00005-QJR-1631	Marshall analysis test for wearing course from Sta.7+800 to Sta.8+470 Sample No.2	A	May 15, 2016	June 14, 2016	May 16, 2016	1	A
1632	Test-15-00005-QJR-1632	Marshall analysis test for wearing course from Sta.7+800 to Sta.8+470 Sample No.3	A	May 15, 2016	June 14, 2016	May 16, 2016	1	A
1633	Test-15-00005-QJR-1633	Marshall analysis test for wearing course from Sta.5+300 to Sta.5+970 Sample No.1	A	May 15, 2016	June 14, 2016	May 16, 2016	1	A
1634	Test-15-00005-QJR-1634	Marshall analysis test for wearing course from Sta.5+300 to Sta.5+970 Sample No.2	A	May 15, 2016	June 14, 2016	May 16, 2016	1	A
1635	Test-15-00005-QJR-1635	Marshall analysis test for wearing course from Sta.5+300 to Sta.5+970 Sample No.3	A	May 15, 2016	June 14, 2016	May 16, 2016	1	A
1636	Test-15-00005-QJR-1636	Marshall analysis test for binder course from Sta.6+100 to Sta.6+800 Sample No.1	A	May 15, 2016	June 14, 2016	May 17, 2016	2	A
1637	Test-15-00005-QJR-1637	Marshall analysis test for wearing course at 5+180 Roundabout Sample No.1	A	May 15, 2016	June 14, 2016	May 16, 2016	1	A
1638	Test-15-00005-QJR-1638	Marshall analysis test for wearing course at 5+180 Roundabout Sample No.2	A	May 15, 2016	June 14, 2016	May 16, 2016	1	A
1639	Test-15-00005-QJR-1639	Asphalt core test from Sta.0+055 to Sta.1+000	A	May 15, 2016	June 14, 2016	May 18, 2016	3	C
1639	Test-15-00005-QJR-1639	Asphalt core test from Sta.0+055 to Sta.1+000	B	May 29, 2016	June 28, 2016	May 30, 2016	1	A
1640	Test-15-00005-QJR-1640	Asphalt core test from Sta.1+000 to Sta.1+800	A	May 15, 2016	June 14, 2016	May 18, 2016	3	C
1640	Test-15-00005-QJR-1640	Asphalt core test from Sta.1+000 to Sta.1+800	B	May 29, 2016	June 28, 2016	May 30, 2016	1	A
1641	Test-15-00005-QJR-1641	Asphalt core test from Sta.6+000 to Sta.6+100	A	May 15, 2016	June 14, 2016	May 16, 2016	1	A
1642	Test-15-00005-QJR-1642	Asphalt core test from Sta.6+100 to Sta.6+800	A	May 15, 2016	June 14, 2016	May 16, 2016	1	A
1643	Test-15-00005-QJR-1643	Asphalt core test from Sta.2+700 to Sta.3+150	A	May 15, 2016	June 14, 2016	May 16, 2016	1	A
1644	Test-15-00005-QJR-1644	Asphalt core test from Sta.B0+000 to Sta.B0+260 & from Sta.2+330 to Sta.2+700	A	May 15, 2016	June 14, 2016	May 18, 2016	3	C
1645	Test-15-00005-QJR-1645	Asphalt core test from Sta.1+920 to Sta.2+300 & from Sta.A0+000 to Sta.A0+250	A	May 16, 2016	June 15, 2016	May 18, 2016	2	C
1646	Test-15-00005-QJR-1646	Concrete Compressive strength test for wing walls for inlet and outlet of pipe culvert at Sta.A0+105 (7 Days)	A	May 16, 2016	June 15, 2016	May 17, 2016	1	A
1647	Test-15-00005-QJR-1647	Concrete Compressive strength test for wing walls for Step barrier from Sta.6+427.5-6+435,6+442.5-6+450 RHS & 6+617.50-6+625 LHS (7 Days)	A	May 16, 2016	June 15, 2016	May 17, 2016	1	A

USAID WEST BANK/ GAZA
INFRASTRUCTURE NEEDS PROGRAM INPII
Contract No. : AID-294-I-00-12-00002
TASK ORDER #05 Road 1, Qabatyeh Al Jalameh Road (QJR)

MORGANTI

SUBMITTAL								Approval Status
No.	QC-Submittal No	Description	DV	Submitted on (M/D/Y)	Return Date AS Contract	Returned on (M/D/Y)	Review Days	(A,B,C,D,E)
1648	Test-15-00005-QJR-1648	Concrete Compressive strength test for step barrier at Sta.4+760 part #3 RHS & LHS, & FROM 7+044.5-7+052,7+059.5-7+067,7+082-7+089.50,7+097-7+104.5 LHS (28 Days)	A	May 16, 2016	June 15, 2016	May 17, 2016	1	A
1649	Test-15-00005-QJR-1649	Concrete Compressive strength test for concrete Ditches from Sta.7+030-7+100 RHS & From Sta.6+870-6+990 RHS (28 Days)	A	May 16, 2016	June 15, 2016	May 17, 2016	1	A
1650	Test-15-00005-QJR-1650	Concrete Compressive strength test for concrete ditches & Sidewalk for roundabout at Sta.5+180 (7 Days)	A	May 16, 2016	June 15, 2016	May 17, 2016	1	A
1651	Test-15-00005-QJR-1651	Concrete Compressive strength & core test for wing walls of outlet for pipe culvert at Sta.2+230 & apron slab for outlet of pipe culvert at Sta.7+410 (7 & 28 Days)	A	May 16, 2016	June 15, 2016	May 17, 2016	1	A
1652	Test-15-00005-QJR-1652	Concrete Compressive strength test for foundation of the street electrical poles# 3,7,5,10,11&14 at Sta. 11+400 Roundabout (7 Days)	A	May 16, 2016	June 15, 2016	May 17, 2016	1	A
1653	Test-15-00005-QJR-1653	Concrete Compressive strength test for sidewalk & medians from 9+100 to 9+230 (7 Days)	A	May 16, 2016	June 15, 2016	May 17, 2016	1	A
1654	Test-15-00005-QJR-1654	Concrete Compressive strength test for foundation of the street electrical poles# 3,4,5,6,7,8,11,12,13,&14 at Sta. 9+270 Roundabout (28 Days)	A	May 16, 2016	June 15, 2016	May 17, 2016	1	A
1655	Test-15-00005-QJR-1655	Concrete Compressive strength test for ditches from Sta. 13+775 to 13+865 LHS (7 Days)	A	May 16, 2016	June 15, 2016	May 17, 2016	1	A
1656	Test-15-00005-QJR-1656	Concrete Compressive strength test for apron slab for inlet & outlet of pipe culvert at Sta.0+655 LHS& RHS (7 & 28 Days)	A	May 16, 2016	June 15, 2016	May 17, 2016	1	A
1657	Test-15-00005-QJR-1657	Comprehensive test for base course material layer from Sta.6+000 to Sta.6+100, 5+180 roundabout sidewalk & 2+080 roundabout	A	May 16, 2016	June 15, 2016	May 17, 2016	1	A
1658	Test-15-00005-QJR-1658	Compaction test for base course layer for sidewalk at 2+080 roundabout	A	May 16, 2016	June 15, 2016	May 17, 2016	1	A
1659	Test-15-00005-QJR-1659	Compaction test for base course material layer at 9+270 roundabout	A	May 16, 2016	June 15, 2016	May 17, 2016	1	A
1660	Test-15-00005-QJR-1660	Compaction test for sub base material layer from Sta.14+000 to Sta.14+140 RHS	A	May 16, 2016	June 15, 2016	May 17, 2016	1	A

USAID WEST BANK/ GAZA
INFRASTRUCTURE NEEDS PROGRAM INPII
Contract No. : AID-294-I-00-12-00002
TASK ORDER #05 Road 1, Qabatyeh Al Jalameh Road (QJR)

MORGANTI

SUBMITTAL								Approval Status
No.	QC-Submittal No	Description	DV	Submitted on (M/D/Y)	Return Date AS Contract	Returned on (M/D/Y)	Review Days	(A,B,C,D,E)
1661	Test-15-00005-QJR-1661	Compaction test for sub base material layer from Sta.C0+120 to Sta.C0+200.	A	May 16, 2016	June 15, 2016	May 17, 2016	1	A
1662	Test-15-00005-QJR-1662	Compaction test for base course material layer from Sta.6+000 to Sta.6+080	A	May 16, 2016	June 15, 2016	May 17, 2016	1	A
1663	Test-15-00005-QJR-1663	Compaction test & retests for 1st sub base material layer from Sta.2+280 to Sta.2+710	A	May 16, 2016	June 15, 2016	May 17, 2016	1	A
1664	Test-15-00005-QJR-1664	Marshall analysis test for binder course from Sta.9+230 to Sta.9+350 & from Sta.C0+000 to Sta.C0+220 Sample No.1	A	May 16, 2016	June 15, 2016	May 17, 2016	1	A
1665	Test-15-00005-QJR-1665	Marshall analysis test for binder course from Sta.9+230 to Sta.9+350 & from Sta.C0+000 to Sta.C0+220 Sample No.2	A	May 16, 2016	June 15, 2016	May 17, 2016	1	A
1666	Test-15-00005-QJR-1666	Marshall analysis test from Sta.11+120 to Sta.11+340	A	May 16, 2016	June 15, 2016	May 17, 2016	1	A
1667	Test-15-00005-QJR-1667	Marshall analysis test for wearing course from Sta.10+530 to Sta.10+710 Sample No.1	A	May 16, 2016	June 15, 2016	May 17, 2016	1	A
1668	Test-15-00005-QJR-1668	Marshall analysis test for wearing course from Sta.10+530 to Sta.10+710 Sample No.2	A	May 16, 2016	June 15, 2016	May 17, 2016	1	A
1669	Test-15-00005-QJR-1669	Marshall analysis test for wearing course from Sta.10+710 to Sta.11+300 Sample No.1	A	May 16, 2016	June 15, 2016	May 17, 2016	1	A
1670	Test-15-00005-QJR-1670	Marshall analysis test for wearing course from Sta.10+710 to Sta.11+300 Sample No.2	A	May 16, 2016	June 15, 2016	May 17, 2016	1	A
1671	Test-15-00005-QJR-1671	Marshall analysis test for wearing course from Sta.10+710 to Sta.11+300 Sample No.3	A	May 16, 2016	June 15, 2016	May 17, 2016	1	A
1672	Test-15-00005-QJR-1672	Marshall analysis test for wearing course from Sta.5+960 to Sta.6+540 Sample No.1	A	May 16, 2016	June 15, 2016	May 22, 2016	6	A
1673	Test-15-00005-QJR-1673	Marshall analysis test for wearing course from Sta.5+960 to Sta.6+540 Sample No.2	A	May 16, 2016	June 15, 2016	May 22, 2016	6	A
1674	Test-15-00005-QJR-1674	Marshall analysis test for wearing course from Sta.5+960 to Sta.6+540 Sample No.3	A	May 16, 2016	June 15, 2016	May 22, 2016	6	A
1675	Test-15-00005-QJR-1675	Marshall analysis test for binder course from Sta.6+000 to Sta.6+100	A	May 16, 2016	June 15, 2016	May 17, 2016	1	A
1676	Test-15-00005-QJR-1676	Concrete Core test for foundation of retaining wall from Sta.11+500 to Sta.11+543 LHS	A	May 16, 2016	June 15, 2016	May 17, 2016	1	A

USAID WEST BANK/ GAZA
INFRASTRUCTURE NEEDS PROGRAM INPII
Contract No. : AID-294-I-00-12-00002
TASK ORDER #05 Road 1, Qabatyeh Al Jalameh Road (QJR)

MORGANTI

SUBMITTAL								Approval Status
No.	QC-Submittal No	Description	DV	Submitted on (M/D/Y)	Return Date AS Contract	Returned on (M/D/Y)	Review Days	(A,B,C,D,E)
1677	Test-15-00005-QJR-1677	Asphalt core test from Sta.9+230 to Sta.9+350 & from Sta.C0+000 to Sta.C+220 including roundabout	A	May 17, 2016	June 16, 2016	May 18, 2016	1	A
1678	Test-15-00005-QJR-1678	Concrete Compressive strength test for apron slab for outlet of pipe culvert at Sta.1+375 LHS & apron slab for inlet and outlet of pipe culvert at Sta.A0+105 (7 Days)	A	May 17, 2016	June 16, 2016	May 18, 2016	1	C
1679	Test-15-00005-QJR-1679	Concrete Compressive strength test for step barrier at Sta.4+425 part #3 RHS, & Part # 2 LHS, & outlet ground slab for culvert at Sta.1+375 (7 & 28 Days)	A	May 17, 2016	June 16, 2016	May 18, 2016	1	C
1680	Test-15-00005-QJR-1680	Concrete Compressive strength test for step Barrier from Sta. 7+777.50 to 7+785, & 7+800 to 7+807.5 & 7+815 to 7+822.5 LHS & inlet apron slab for pipe culvert at Sta.1+225 (28 Days)	A	May 17, 2016	June 16, 2016	May 18, 2016	1	A
1681	Test-15-00005-QJR-1681	Concrete Compressive strength test for step Barrier .from Sta.6+435-6+442.5 RHS (7 Days)	A	May 17, 2016	June 16, 2016	May 18, 2016	1	A
1682	Test-15-00005-QJR-1682	Concrete Compressive strength test for step barrier at Sta.7+037-7+044.50,7+052-7+059.50,7+067-7+074.5 LHS & boundary Wall at Sta.6+470 RHS-Part -1 (7 & 28 Days)	A	May 17, 2016	June 16, 2016	May 18, 2016	1	A
1683	Test-15-00005-QJR-1683	Concrete Compressive strength test for Apron Slab for pipe culvert at Sta.5+785 (Inlet & Out let) LHS (7 & 28 Days)	A	May 17, 2016	June 16, 2016	May 18, 2016	1	A
1684	Test-15-00005-QJR-1684	Concrete Compressive strength test for step barrier .from Sta.8+300-8+310 LHS,& 6+617.5-6+625,6+632-6+640 RHS (28 Days)	A	May 17, 2016	June 16, 2016	May 18, 2016	1	A
1685	Test-15-00005-QJR-1685	Concrete Compressive strength test for concrete ditches & Sidewalk for roundabout at Sta.5+180-Part-2 (7 Days)	A	May 17, 2016	June 16, 2016	May 18, 2016	1	A
1686	Test-15-00005-QJR-1686	Concrete Compressive strength test for concrete outlet apron slab at Sta.3+640 (7 Days)	A	May 17, 2016	June 16, 2016	May 18, 2016	1	A
1687	Test-15-00005-QJR-1687	Concrete Compressive strength test for street lighting footing for roundabout at Sta.2+080, # 04,07,10,11,12 & 13 (7 Days)	A	May 17, 2016	June 16, 2016	May 18, 2016	1	A
1688	Test-15-00005-QJR-1688	Marshall analysis test for wearing course from Sta.6+540 to Sta.6+910 Sample No.1	A	May 19, 2016	June 18, 2016	May 22, 2016	3	A

USAID WEST BANK/ GAZA
INFRASTRUCTURE NEEDS PROGRAM INPII
Contract No. : AID-294-I-00-12-00002
TASK ORDER #05 Road 1, Qabatyeh Al Jalameh Road (QJR)

MORGANTI

SUBMITTAL								Approval Status
No.	QC-Submittal No	Description	DV	Submitted on (M/D/Y)	Return Date AS Contract	Returned on (M/D/Y)	Review Days	(A,B,C,D,E)
1689	Test-15-00005-QJR-1689	Marshall analysis test for wearing course from Sta.6+540 to Sta.6+910 Sample No.2	A	May 19, 2016	June 18, 2016	May 22, 2016	3	A
1690	Test-15-00005-QJR-1690	Marshall analysis test for wearing course from Sta.8+470 to Sta.8+590	A	May 19, 2016	June 18, 2016	May 22, 2016	3	A
1691	Test-15-00005-QJR-1691	Asphalt core test for wearing course from Sta.3+150 to Sta.3+600	A	May 19, 2016	June 18, 2016	May 24, 2016	5	A
1692	Test-15-00005-QJR-1692	Marshall analysis test & retest for wearing course (plate) at Sta.10+770 LHS	A	May 24, 2016	June 23, 2016	May 31, 2016	7	A
1693	Test-15-00005-QJR-1693	Marshall analysis test for wearing course (plate) at Sta.10+670 LHS	A	May 24, 2016	June 23, 2016	May 25, 2016	1	A
1694	Test-15-00005-QJR-1694	Concrete Compressive strength test for step barrier .from Sta.6+610-6+617.5,6+632--6+640 LHS,&6+625-6+632 RHS Boundary Wall at Sta.6+470 RHS-Part -2 (28 Days)	A	May 24, 2016	June 23, 2016	May 24, 2016	0	A
1695	Test-15-00005-QJR-1695	Concrete Compressive strength test for concrete ditches from Sta.6+820-6+870 RHS & from Sta.6+820-6+960 LHS (28 Days)	A	May 24, 2016	June 23, 2016	May 24, 2016	0	A
1696	Test-15-00005-QJR-1696	Concrete Compressive strength test for Concrete Ditches from Sta.7+396 to 7+420 & 7+850 to 7+860 RHS (28 Days)	A	May 24, 2016	June 23, 2016	May 24, 2016	0	A
1697	Test-15-00005-QJR-1697	Concrete Compressive strength test for Step Barrier .from Sta.6+617.5-6+625,6+632.5-6+640 LHS (28 Days)	A	May 24, 2016	June 23, 2016	May 24, 2016	0	A
1698	Test-15-00005-QJR-1698	Concrete Compressive strength test for concrete sidewalk for roundabout at Sta.2+080 Forward to Arraneh (7 Days)	A	May 24, 2016	June 23, 2016	May 24, 2016	0	A
1699	Test-15-00005-QJR-1699	Marshall analysis test for wearing course from Sta.6+910 to Sta.7+050	A	May 24, 2016	June 23, 2016	May 24, 2016	0	A
1700	Test-15-00005-QJR-1700	Marshall analysis test for wearing course from Sta.8+590 to Sta.8+875	A	May 24, 2016	June 23, 2016	May 24, 2016	0	A
1701	Test-15-00005-QJR-1701	Marshall analysis test for binder course from Sta.13+980 to Sta.14+130	A	May 25, 2016	June 24, 2016	May 26, 2016	1	A
1702	Test-15-00005-QJR-1702	Marshall analysis test for wearing course from Sta.8+875 to Sta.9+010	A	May 25, 2016	June 24, 2016	May 26, 2016	1	A

USAID WEST BANK/ GAZA
INFRASTRUCTURE NEEDS PROGRAM INPII
Contract No. : AID-294-I-00-12-00002
TASK ORDER #05 Road 1, Qabatyeh Al Jalameh Road (QJR)

MORGANTI

SUBMITTAL								Approval Status
No.	QC-Submittal No	Description	DV	Submitted on (M/D/Y)	Return Date AS Contract	Returned on (M/D/Y)	Review Days	(A,B,C,D,E)
1703	Test-15-00005-QJR-1703	Marshall analysis test for wearing course from Sta.9+010 to Sta.9+350	A	May 25, 2016	June 24, 2016	May 26, 2016	1	A
1704	Test-15-00005-QJR-1704	Marshall analysis test for wearing course from Sta.9+230 to Sta.9+350 & from Sta.C0+000 to Sta.C0+220 Sample No.1	A	May 25, 2016	June 24, 2016	May 26, 2016	1	A
1705	Test-15-00005-QJR-1705	Marshall analysis test for wearing course from Sta.9+230 to Sta.9+350 & from Sta.C0+000 to Sta.C0+220 Sample No.2	A	May 25, 2016	June 24, 2016	May 26, 2016	1	A
1706	Test-15-00005-QJR-1706	Marshall analysis test & retest for wearing course from Sta.12+535 to Sta.13+155 Sample No.1	A	May 25, 2016	June 24, 2016	May 31, 2016	6	A
1707	Test-15-00005-QJR-1707	Marshall analysis test & retest for wearing course from Sta.12+535 to Sta.13+155 Sample No.2	A	May 25, 2016	June 24, 2016	May 31, 2016	6	A
1708	Test-15-00005-QJR-1708	Marshall analysis test for wearing course from Sta.12+535 to Sta.13+155 Sample No.3	A	May 25, 2016	June 24, 2016	May 26, 2016	1	A
1709	Test-15-00005-QJR-1709	Marshall analysis test for binder course from Sta.13+920 to Sta.13+980	A	May 25, 2016	June 24, 2016	May 26, 2016	1	A
1710	Test-15-00005-QJR-1710	Marshall analysis test for wearing course from Sta.13+530 to Sta.14+030 Sample No.1	A	May 25, 2016	June 24, 2016	May 26, 2016	1	A
1711	Test-15-00005-QJR-1711	Marshall analysis test for wearing course from Sta.13+530 to Sta.14+030 Sample No.2	A	May 25, 2016	June 24, 2016	May 26, 2016	1	A
1712	Test-15-00005-QJR-1712	Marshall analysis test for wearing course from Sta.14+030 to Sta.14+152	A	May 25, 2016	June 24, 2016	May 26, 2016	1	A
1713	Test-15-00005-QJR-1713	Marshall analysis test for wearing course from Sta.G0+000 to Sta.G0+435 Sample No.1	A	May 25, 2016	June 24, 2016	May 26, 2016	1	A
1714	Test-15-00005-QJR-1714	Marshall analysis test for wearing course from Sta.G0+000 to Sta.G0+435 Sample No.2	A	May 25, 2016	June 24, 2016	May 26, 2016	1	A
1715	Test-15-00005-QJR-1715	Asphalt core test for binder course from Sta.11+350 to Sta.11+450	A	May 25, 2016	June 24, 2016	May 26, 2016	1	A
1716	Test-15-00005-QJR-1716	Asphalt core test for binder course from Sta.D0+000 to Sta.D0+200	A	May 25, 2016	June 24, 2016			
1717	Test-15-00005-QJR-1717	Comprehensive test for base course material layer from Sta.13+850 to Sta.14+152	A	May 26, 2016	June 25, 2016	May 30, 2016	4	A
1718	Test-15-00005-QJR-1718	Compaction test for base course material layer from Sta.13+980 to Sta.14+130	A	May 26, 2016	June 25, 2016	May 30, 2016	4	A

USAID WEST BANK/ GAZA
INFRASTRUCTURE NEEDS PROGRAM INPII
Contract No. : AID-294-I-00-12-00002
TASK ORDER #05 Road 1, Qabatyeh Al Jalameh Road (QJR)

MORGANTI

SUBMITTAL								Approval Status
No.	QC-Submittal No	Description	DV	Submitted on (M/D/Y)	Return Date AS Contract	Returned on (M/D/Y)	Review Days	(A,B,C,D,E)
1719	Test-15-00005-QJR-1719	Compaction test for base course material layer of simple access at Sta.12+620 LHS	A	May 26, 2016	June 25, 2016	May 26, 2016	0	A
1720	Test-15-00005-QJR-1720	Asphalt core test for binder course from Sta.13+980 to Sta.14+130	A	May 26, 2016	June 25, 2016	May 30, 2016	4	A
1721	Test-15-00005-QJR-1721	Concrete Compressive strength test for ditches from Sta. 11+560 to 11+630 LHS & RHS (7 Days)	A	May 26, 2016	June 25, 2016	May 26, 2016	0	A
1722	Test-15-00005-QJR-1722	Concrete Compressive strength test for sidewalk & medians from 9+230 to 9+330 & from C0+050 to C0+150 L+R+C (7 Days)	A	May 26, 2016	June 25, 2016	May 26, 2016	0	A
1723	Test-15-00005-QJR-1723	Concrete Compressive strength test for ditches from Sta. 13+775 to 13+865 LHS (28 Days)	A	May 26, 2016	June 25, 2016	May 26, 2016	0	A
1724	Test-15-00005-QJR-1724	Concrete Compressive strength test for sidewalk & medians at 11+400 Roundabout (7 Days)	A	May 26, 2016	June 25, 2016	May 26, 2016	0	A
1725	Test-15-00005-QJR-1725	Concrete Compressive strength test for R.W from C0+140 to C0+220 LHS (Part one) (7 Days)	A	May 26, 2016	June 25, 2016	May 26, 2016	0	A
1726	Test-15-00005-QJR-1726	Concrete Compressive strength test for step barrier at Sta.3+640 LHS & RHS (28 Days)	A	May 26, 2016	June 25, 2016	May 31, 2016	5	A
1727	Test-15-00005-QJR-1727	Concrete Compressive strength test for foundation of the street electrical poles# 1,2,9 & 10 at Sta. 9+270 Roundabout (7 & 28 Days)	A	May 26, 2016	June 25, 2016	May 26, 2016	0	A
1728	Test-15-00005-QJR-1728	Concrete Compressive strength test for ditches from Sta. 13+484 to 13+775 LHS (28 Days)	A	May 26, 2016	June 25, 2016	May 26, 2016	0	A
1729	Test-15-00005-QJR-1729	Concrete Compressive strength test for apron slab for outlet of pipe culvert at Sta.1+375 LHS & apron slab for inlet and outlet of pipe culvert at Sta.A0+105 (28 Days)	A	May 29, 2016	June 28, 2016	May 30, 2016	1	A
1730	Test-15-00005-QJR-1730	Concrete Compressive strength test for Street lighting footing for roundabout at Sta.2+080, # 03,05,06,08,09 & 14 (7 Days)	A	May 29, 2016	June 28, 2016	May 30, 2016	1	A
1731	Test-15-00005-QJR-1731	Concrete Compressive strength test for concrete ditches from Sta.6+680-6+800 LHS & RHS (7 Days)	A	May 29, 2016	June 28, 2016	May 30, 2016	1	A
1732	Test-15-00005-QJR-1732	Concrete Compressive strength test for concrete for roundabout at Sta.2+080, under washed aggregate (7 Days)	A	May 29, 2016	June 28, 2016	May 30, 2016	1	A

USAID WEST BANK/ GAZA
INFRASTRUCTURE NEEDS PROGRAM INPII
Contract No. : AID-294-I-00-12-00002
TASK ORDER #05 Road 1, Qabatyeh Al Jalameh Road (QJR)

MORGANTI

SUBMITTAL								Approval Status
No.	QC-Submittal No	Description	DV	Submitted on (M/D/Y)	Return Date AS Contract	Returned on (M/D/Y)	Review Days	(A,B,C,D,E)
1733	Test-15-00005-QJR-1733	Concrete Compressive strength test for apron slab of pipe culvert at Sta.3+640 (7 Days)	A	May 29, 2016	June 28, 2016	May 30, 2016	1	A
1734	Test-15-00005-QJR-1734	Concrete Compressive strength test for wing walls for inlet and outlet of pipe culvert at Sta.A0+105 (28 Days)	A	May 29, 2016	June 28, 2016	May 30, 2016	1	A
1735	Test-15-00005-QJR-1735	Concrete Compressive strength test for step barrier from Sta.6+427.5-6+435,6+442.5-6+450 RHS & 6+617.50-6+625 LHS (28 Days)	A	May 29, 2016	June 28, 2016	May 30, 2016	1	A
1736	Test-15-00005-QJR-1736	Marshall analysis test for binder course from Sta.B0+260 to Sta.B0+940 Sample No.1	A	May 29, 2016	June 28, 2016	May 30, 2016	1	A
1737	Test-15-00005-QJR-1737	Marshall analysis test for binder course from Sta.B0+260 to Sta.B0+940 Sample No.2	A	May 29, 2016	June 28, 2016	May 30, 2016	1	A
1738	Test-15-00005-QJR-1738	Marshall analysis test for wearing course from Sta.11+340 to Sta.11+635 Sample No.1	A	May 29, 2016	June 28, 2016	May 31, 2016	2	A
1739	Test-15-00005-QJR-1739	Marshall analysis test for wearing course from Sta.11+340 to Sta.11+635 Sample No.2	A	May 29, 2016	June 28, 2016	May 31, 2016	2	A
1740	Test-15-00005-QJR-1740	Marshall analysis test for wearing course from Sta.9+280 to Sta.9+390	A	May 29, 2016	June 28, 2016	May 30, 2016	1	A
1741	Test-15-00005-QJR-1741	Marshall analysis test for wearing course from Sta.D0+000 to Sta.D0+220	A	May 29, 2016	June 28, 2016	May 30, 2016	1	A
1742	Test-15-00005-QJR-1742	Asphalt core test for wearing course from Sta.3+600 to Sta.5+100	A	May 29, 2016	June 28, 2016	May 30, 2016	1	A
1743	Test-15-00005-QJR-1743	Marshall analysis test for wearing course from Sta.G0+435 to Sta.G0+760 Sample No.1	A	May 30, 2016	June 29, 2016	May 31, 2016	1	A
1744	Test-15-00005-QJR-1744	Asphalt core test for wearing course from Sta.5+150 to Sta.5+750	A	May 30, 2016	June 29, 2016	May 31, 2016	1	A
1745	Test-15-00005-QJR-1745	Marshall analysis test for wearing course from Sta.2+150 to Sta.2+720 Sample No.1	A	May 30, 2016	June 29, 2016	May 31, 2016	1	A
1746	Test-15-00005-QJR-1746	Marshall analysis test for wearing course from Sta.2+150 to Sta.2+720 Sample No.3	A	May 30, 2016	June 29, 2016	May 31, 2016	1	A
1747	Test-15-00005-QJR-1747	Asphalt core test for wearing course from Sta.5+750 to Sta.6+850	A	May 30, 2016	June 29, 2016	May 31, 2016	1	A
1748	Test-15-00005-QJR-1748	Marshall analysis test for wearing course from Sta.B0+260 to Sta.B0+952 Sample No.1	A	May 30, 2016	June 29, 2016	May 31, 2016	1	A

USAID WEST BANK/ GAZA
INFRASTRUCTURE NEEDS PROGRAM INPII
Contract No. : AID-294-I-00-12-00002
TASK ORDER #05 Road 1, Qabatyeh Al Jalameh Road (QJR)

SUBMITTAL								Approval Status
No.	QC-Submittal No	Description	DV	Submitted on (M/D/Y)	Return Date AS Contract	Returned on (M/D/Y)	Review Days	(A,B,C,D,E)
1749	Test-15-00005-QJR-1749	Marshall analysis test for wearing course from Sta.B0+260 to Sta.B0+952 Sample No.2	A	May 30, 2016	June 29, 2016	May 31, 2016	1	A
1750	Test-15-00005-QJR-1750	Marshall analysis test for wearing course from Sta.1+790 to Sta.2+150 Sample No.1	A	May 30, 2016	June 29, 2016	May 31, 2016	1	A
1751	Test-15-00005-QJR-1751	Marshall analysis test for wearing course from Sta.1+790 to Sta.2+150 Sample No.2	A	May 31, 2016	June 30, 2016	May 31, 2016	0	A
1752	Test-15-00005-QJR-1752	Marshall analysis test for wearing course from Sta.1+790 to Sta.2+150 Sample No.3	A	May 31, 2016	June 30, 2016	May 31, 2016	0	A
1753	Test-15-00005-QJR-1753	Asphalt core test for wearing course from Sta.10+500 to Sta.11+000	A	May 31, 2016	June 30, 2016	May 31, 2016	0	A
1754	Test-15-00005-QJR-1754	Asphalt core test for wearing course from Sta.13+150 to Sta.14+150	A	May 31, 2016	June 30, 2016	May 31, 2016	0	A
1755	Test-15-00005-QJR-1755	Asphalt core test for wearing course from Sta.12+200 to Sta.13+150	A	May 31, 2016	June 30, 2016	May 31, 2016	0	A
1756	Test-15-00005-QJR-1756	Asphalt core test for wearing course from Sta.11+650 to Sta.12+200	A	May 31, 2016	June 30, 2016	May 31, 2016	0	A
1757	Test-15-00005-QJR-1757	Asphalt core test for wearing course from Sta.8+875 to Sta.9+350 & from St.C0+000 to C0+200 including 9+270 roundabout	A	May 31, 2016	June 30, 2016	May 31, 2016	0	A
1758	Test-15-00005-QJR-1758	Asphalt core test for wearing course from Sta.9+400 to Sta.10+500	A	May 31, 2016	June 30, 2016	May 31, 2016	0	A

Annex H-Submittals Log

USAID WEST BANK/ GAZA
INFRASTRUCTURE NEEDS PROGRAM INPII
Contract No. : AID-294-I-00-12-00002
TASK ORDER #05 Road 1, Qabatyeh Al Jalameh Road (QJR)
Submittals Log

SUBMITTAL									Approval Status
Spec. No.	Submittal No	REF	Description	DV	Submitted on (M/D/Y)	Return Date AS Contract	Returned on (M/D/Y)	Review Days	(A,B,C,D,E)
65	SUB-15-00005-QJR-065	D	Thermo Plastic Paint	M	19-May-16	18-Jun-16			
180	SUB-15-00005-QJR-180	B	Traffic Signs from Sta.8+875 to Sta.14+152	S	1-May-16	31-May-16	11-May-16	10	B
180	SUB-15-00005-QJR-180	C	Traffic Signs from Sta.8+875 to Sta.14+152 (for Construction)	S	12-May-16	11-Jun-16	16-May-16	4	A
181	SUB-15-00005-QJR-181	C	Road Marking from Sta.8+875 to Sta.14+152 (for Construction)	S	17-May-16	16-Jun-16			
194	SUB-15-00005-QJR-194	C	Electrical Board for Lighting Poles	M	12-May-16	11-Jun-16	16-May-16	4	B
199	SUB-15-00005-QJR-199	A	Asphalt Mix Design 3-4"-Wearing Course-Golden Rock for Asphalt and Contracting Co	M	3-May-16	2-Jun-16	17-May-16	14	C
200	SUB-15-00005-QJR-200	A	Traffic Signs & Road Marking from Sta.0+055 to Sta.8+875	S	3-May-16	2-Jun-16	10-May-16	7	B
200	SUB-15-00005-QJR-200	B	Traffic Signs & Road Marking from Sta.0+055 to Sta.8+875 (for Construction)	S	23-May-16	22-Jun-16			
201	SUB-15-00005-QJR-201	A	Acrylic Paint	M	4-May-16	3-Jun-16	15-May-16	11	A
202	SUB-15-00005-QJR-202	A	Updated Construction Schedule April 30, 2016	O	5-May-16	4-Jun-16	19-May-16	14	B
203	SUB-15-00005-QJR-203	A	Sample of Alternative Street Lighting Fixture(YAVOZ) and 400 Watt Sodium Lamp(OSRAM)	M	9-May-16	8-Jun-16	9-May-16	0	A
204	SUB-15-00005-QJR-204	A	Alternative 400 Watt Sodium Lamp	M	12-May-16	11-Jun-16	15-May-16	3	A
205	SUB-15-00005-QJR-205	A	Alternative Electrical Board for Lighting Poles	M	16-May-16	15-Jun-16			
206	SUB-15-00005-QJR-206	A	Cat Eyes Installation Method Statement	O	17-May-16	16-Jun-16			
207	SUB-15-00005-QJR-207	A	Green /Black and White Directional Signs Text & Dimensions	M	18-May-16	17-Jun-16			
208	SUB-15-00005-QJR-208	A	Traffic Signs Installation Method Statement	O	19-May-16	18-Jun-16			
209	SUB-15-00005-QJR-209	A	Road Marking Method Statement	O	22-May-16	21-Jun-16			
210	SUB-15-00005-QJR-210	A	Sample for Galvanized Steel Pipe-(Signs Post)	M	22-May-16	21-Jun-16			
211	SUB-15-00005-QJR-211	A	Revised Construction Schedule May 2016	O	23-May-16	22-Jun-16	31-May-16	8	B
212	SUB-15-00005-QJR-212	A	Permanent Project Sign (Text & Details)	M	25-May-16	24-Jun-16	26-May-16	1	A

A= No Exceptions Noted B = Make Corrections Noted C = Amend-Resubmit D= Rejected-Resubmit E= Review Not Required P= Preconstruction S= Shop drawings M= Materials -O= Others

Annex I-Request for Information Log

USAID WEST BANK/ GAZA

INFRASTRUCTURE NEEDS PROGRAM INPII

Contract No. : AID-294-I-00-12-00002

TASK ORDER #05 Road 1, Qabatyeh Al Jalameh Road (QJR)

RFIs log

No.	RFI No	Description	References	DV	Submitted on (M/D/Y)	Return Date AS Contract	Returned on (M/D/Y)	Review Days
No RFIs were submitted to the Engineers during the current reporting period								

Annex J-Transmittals Log

INFRASTRUCTURE NEEDS PROGRAM
Road Project 1, Qabatiya Al Jalameh Road (QJR)
Contract No. : AID-294-I-00-12-00002
Task Order No. : AID-294-TO-15-00005

MORGANTI

Transmittals (TRS) LOG - E-C

TRS No.	Date Submitted	Description
TRS.005.E-C-209	5/1/2016	TEST-15-00005-QJR-1498-A to TEST-15-00005-QJR-1501-A TEST-15-00005-QJR-1508-A to TEST-15-00005-QJR-1513-A Daily Joint Report from April 24, 2016 to April 27, 2016
TRS.005.E-C-210	5/3/2016	SUB-15-00005-QJR-191-B SUB-15-00005-QJR-198-A TEST-15-00005-QJR-1515-A to TEST-15-00005-QJR-1527-A TEST-15-00005-QJR-1529-A to TEST-15-00005-QJR-1534-A TEST-15-00005-QJR-1536-A TEST-15-00005-QJR-1539-A to TEST-15-00005-QJR-1553-A
TRS.005.E-C-211	5/4/2016	TEST-15-00005-QJR-1514-A TEST-15-00005-QJR-1554-A & TEST-15-00005-QJR-1555-A TEST-15-00005-QJR-1559-A Daily Joint Report from April 28, 2016 to April 30, 2016
TRS.005.E-C-212	5/5/2016	SUB-15-00005-QJR-194-B TEST-15-00005-QJR-1528-A TEST-15-00005-QJR-1535-A TEST-15-00005-QJR-1537-A & TEST-15-00005-QJR-1538-A TEST-15-00005-QJR-1556-A to TEST-15-00005-QJR-1558-A Daily Joint Report Dated May 1 & 2, 2016
TRS.005.E-C-213	5/9/2016	SUB-15-00005-QJR-192-A SUB-15-00005-QJR-203-A TEST-15-00005-QJR-1560-A to TEST-15-00005-QJR-1569-A TEST-15-00005-QJR-1570-A TEST-15-00005-QJR-1571-A to TEST-15-00005-QJR-1575-A TEST-15-00005-QJR-1578-A to TEST-15-00005-QJR-1591-A TEST-15-00005-QJR-1593-A
TRS.005.E-C-214	5/10/2016	SUB-15-00005-QJR-200-A Daily Joint Report from May 3, 2016 to May 8, 2016
TRS.005.E-C-215	5/11/2016	SUB-15-00005-QJR-180-B
TRS.005.E-C-216	5/12/2016	TEST-15-00005-QJR-1576-A TEST-15-00005-QJR-1577-A TEST-15-00005-QJR-1592-A TEST-15-00005-QJR-1594-A To TEST-15-00005-QJR-1609-A TEST-15-00005-QJR-1611-A To TEST-15-00005-QJR-1635-A TEST-15-00005-QJR-1637-A & TEST-15-00005-QJR-1638-A TEST-15-00005-QJR-1641-A to TEST-15-00005-QJR-1643-A Daily Joint Report Dated May 9, 2016
TRS.005.E-C-217	5/15/2016	SUB-15-00005-QJR-181-B SUB-15-00005-QJR-201-A SUB-15-00005-QJR-204-A Daily Joint Report from May 10, 2016 to May 13, 2016.

INFRASTRUCTURE NEEDS PROGRAM
Road Project 1, Qabatiya Al Jalameh Road (QJR)
Contract No. : AID-294-I-00-12-00002
Task Order No. : AID-294-TO-15-00005

MORGANTI

Transmittals (TRS) LOG - E-C

TRS No.	Date Submitted	Description
TRS.005.E-C-218	5/16/2016	SUB-15-00005-QJR-180-C SUB-15-00005-QJR-194-C TEST-15-00005-QJR-1624-A to TEST-15-00005-QJR-1635-A TEST-15-00005-QJR-1637-A & TEST-15-00005-QJR-1638-A TEST-15-00005-QJR-1641-A to TEST-15-00005-QJR-1643-A
TRS.005.E-C-219	5/17/2016	SUB-15-00005-QJR-199-A TEST-15-00005-QJR-1636-A TEST-15-00005-QJR-1646-A to TEST-15-00005-QJR-1671-A TEST-15-00005-QJR-1675-A & TEST-15-00005-QJR-1676-A Daily Joint Report Dated May 14, 2016
TRS.005.E-C-220	5/18/2016	TEST-15-00005-QJR-1639-A & TEST-15-00005-QJR-1640-A TEST-15-00005-QJR-1644-A & TEST-15-00005-QJR-1645-A TEST-15-00005-QJR-1677-A TEST-15-00005-QJR-1678-A & TEST-15-00005-QJR-1679-A TEST-15-00005-QJR-1680-A to TEST-15-00005-QJR-1687-A
TRS.005.E-C-221	5/19/2016	SUB-15-00005-QJR-202-A Daily Joint Report from May 15, 2016 to May 17, 2016
TRS.005.E-C-222	5/22/2016	TEST-15-00005-QJR-1672-A to TEST-15-00005-QJR-1674-A TEST-15-00005-QJR-1688-A to TEST-15-00005-QJR-1690-A
TRS.005.E-C-223	5/23/2016	TEST-15-00005-QJR-1691-A TEST-15-00005-QJR-1694-A to TEST-15-00005-QJR-1700-A
TRS.005.E-C-224	5/25/2016	TEST-15-00005-QJR-1693-A Daily Joint Report from May 18, 2016 to May 20, 2016
TRS.005.E-C-225	5/26/2016	SUB-15-00005-QJR-212-A TEST-15-00005-QJR-1538-B TEST-15-00005-QJR-1701-A to TEST-15-00005-QJR-1705-A TEST-15-00005-QJR-1708-A to TEST-15-00005-QJR-1715-A TEST-15-00005-QJR-1719-A TEST-15-00005-QJR-1721-A to TEST-15-00005-QJR-1725-A TEST-15-00005-QJR-1727-A & TEST-15-00005-QJR-1728-A Daily Joint Report from May 21, 2016 to May 23, 2016

INFRASTRUCTURE NEEDS PROGRAM
Road Project 1, Qabatiya Al Jalameh Road (QJR)
Contract No. : AID-294-I-00-12-00002
Task Order No. : AID-294-TO-15-00005

MORGANTI

Transmittals (TRS) LOG - E-C

TRS No.	Date Submitted	Description
TRS.005.E-C-226	5/30/2016	TEST-15-00005-QJR-541-B TEST-15-00005-QJR-1455-B TEST-15-00005-QJR-1456-B TEST-15-00005-QJR-1457-B TEST-15-00005-QJR-1528-B TEST-15-00005-QJR-1535-B TEST-15-00005-QJR-1537-B TEST-15-00005-QJR-1639-B TEST-15-00005-QJR-1640-B TEST-15-00005-QJR-1717-A & TEST-15-00005-QJR-1718-A TEST-15-00005-QJR-1720-A TEST-15-00005-QJR-1729-A to TEST-15-00005-QJR-1737-A TEST-15-00005-QJR-1740-A to TEST-15-00005-QJR-1742-A
TRS.005.E-C-227	5/31/2016	SUB-15-00005-QJR-211-A TEST-15-00005-QJR-1692-A TEST-15-00005-QJR-1706-A & TEST-15-00005-QJR-1707-A TEST-15-00005-QJR-1726-A TEST-15-00005-QJR-1738-A & TEST-15-00005-QJR-1739-A TEST-15-00005-QJR-1743-A to TEST-15-00005-QJR-1758-A

INFRASTRUCTURE NEEDS PROGRAM
Road Project 1, Qabatiya Al Jalameh Road (QJR)
Contract No. : AID-294-I-00-12-00002
Task Order No. : AID-294-TO-15-00005

MORGANTI

Transmittals (TRS) LOG - C-E

TRS No.	Date Submitted	Description
TRS.005.C-E-216	5/1/2016	SUB-15-00005-QJR-180-B Test-15-00005-QJR-1514-A to Test-15-00005-QJR-1543-A
TRS.005.C-E-217	5/2/2016	Test-15-00005-QJR-1544-A to Test-15-00005-QJR-1553-A
TRS.005.C-E-218	5/3/2016	SUB-15-00005-QJR-199-A SUB-15-00005-QJR-200-A Test-15-00005-QJR-1554-A to Test-15-00005-QJR-1559-A
TRS.005.C-E-219	5/4/2016	SUB-15-00005-QJR-201-A
TRS.005.C-E-220	5/5/2016	SUB-15-00005-QJR-202-A Test-15-00005-QJR-1560-A to Test-15-00005-QJR-1575-A
TRS.005.C-E-221	5/8/2016	Test-15-00005-QJR-1576-A to Test-15-00005-QJR-1593-A
TRS.005.C-E-222	5/9/2016	SUB-15-00005-QJR-203-A
TRS.005.C-E-223	5/10/2016	Test-15-00005-QJR-1594-A to Test-15-00005-QJR-1608-A
TRS.005.C-E-224	5/11/2016	Test-15-00005-QJR-1609-A to Test-15-00005-QJR-1623-A
TRS.005.C-E-225	5/12/2016	SUB-15-00005-QJR-180-C SUB-15-00005-QJR-194-C SUB-15-00005-QJR-204-A
TRS.005.C-E-226	5/15/2016	Test-15-00005-QJR-1624-A to Test-15-00005-QJR-1644-A
TRS.005.C-E-227	5/16/2016	Test-15-00005-QJR-1645-A to Test-15-00005-QJR-1676-A SUB-15-00005-QJR-205-A
TRS.005.C-E-228	5/17/2016	Test-15-00005-QJR-1677-A to Test-15-00005-QJR-1687-A SUB-15-00005-QJR-181-C SUB-15-00005-QJR-206-A
TRS.005.C-E-229	5/18/2016	SUB-15-00005-QJR-207-A
TRS.005.C-E-230	5/19/2016	SUB-15-00005-QJR-065-D SUB-15-00005-QJR-208-A Test-15-00005-QJR-1688-A to Test-15-00005-QJR-1691-A
TRS.005.C-E-231	5/22/2016	SUB-15-00005-QJR-209-A SUB-15-00005-QJR-210-A VOR-15-00005-QJR-006-B
TRS.005.C-E-232	5/23/2016	SUB-15-00005-QJR-200-B SUB-15-00005-QJR-211-A VOR-15-00005-QJR-006-B
TRS.005.C-E-233	5/24/2016	Test-15-00005-QJR-1692-A to Test-15-00005-QJR-1700-A
TRS.005.C-E-234	5/25/2016	Test-15-00005-QJR-1701-A to Test-15-00005-QJR-1716-A Test-15-00005-QJR-1538-B SUB-15-00005-QJR-212-A
TRS.005.C-E-235	5/26/2016	Test-15-00005-QJR-1717-A to Test-15-00005-QJR-1728-A

Transmittals (TRS) LOG - C-E

TRS No.	Date Submitted	Description
TRS.005.C-E-236	5/29/2016	Test-15-00005-QJR-1729-A to Test-15-00005-QJR-1742-A Test-15-00005-QJR-541-B Test-15-00005-QJR-1455-B to Test-15-00005-QJR-1457-B Test-15-00005-QJR-1528-B Test-15-00005-QJR-1535-B Test-15-00005-QJR-1537-B Test-15-00005-QJR-1539-B Test-15-00005-QJR-1540-B
TRS.005.C-E-237	5/30/2016	Test-15-00005-QJR-1743-A to Test-15-00005-QJR-1750-A
TRS.005.C-E-238	5/31/2016	Test-15-00005-QJR-1751-A to Test-15-00005-QJR-1758-A