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FROM THE AMERICAN PEOPLE

Local Construction Program (LCP)

IQC Basic Contract No.: AID-294-I-13-00002

Task Order No.: AID-294-TO-13-00009

BIDDU – BEIT ANAN ROAD PROJECT - BDU

March 05, 2014

This publication was produced for review by the United States Agency for International Development. It was prepared by Saqqa & Khoudary General Contracting Company (SAK).

CONSTRUCTION MONTHLY PROGRESS REPORT

REPORTING PERIOD FEBRUARY 01 TO FEBRUARY 28,
2014

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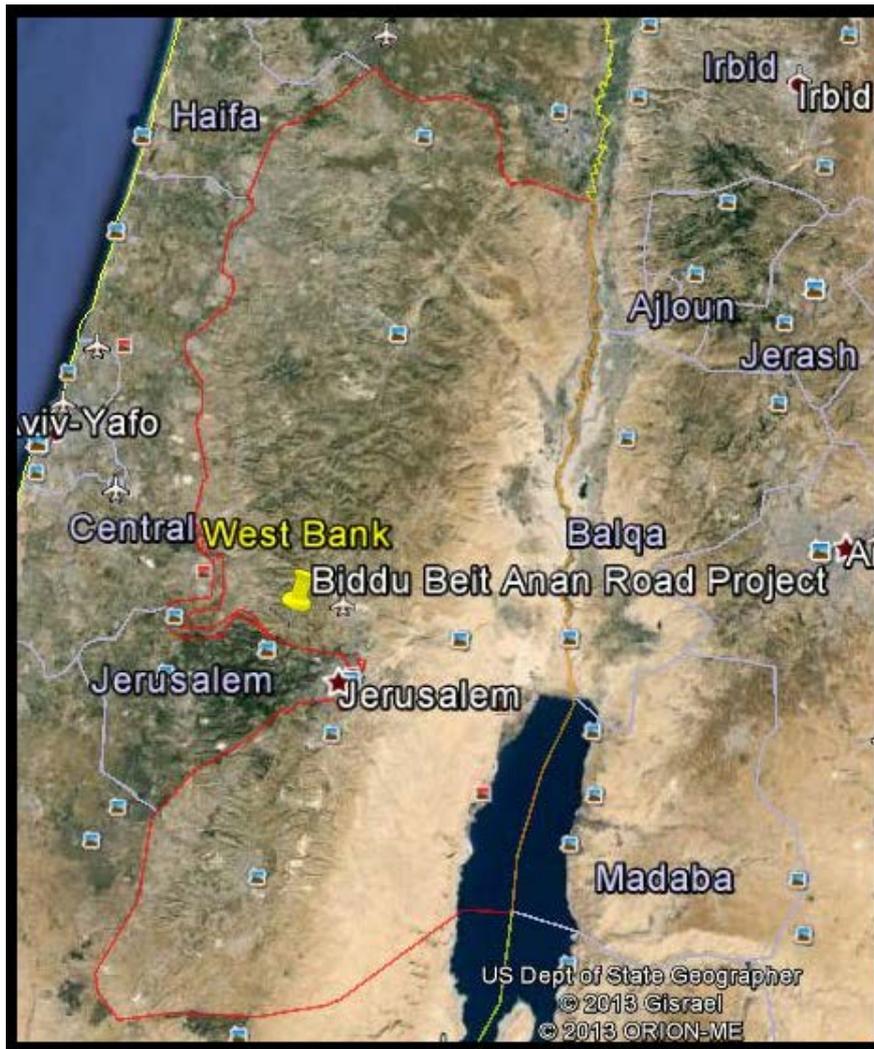
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Submitted by: Saqqa & Khoudary General Contracting Company (SAK)

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TO-13-00009 (BDU)-February 2014, Construction Progress Report

Local Construction Program (LCP)

Task Order Contract No.: AID - 294 - TO - 13 - 00009

BIDDU BEITANAN ROAD PROJECT - BDU

Construction Monthly Progress Report

Reporting Period: February 01 - 28, 2014

Contractor:

Saqqa & Khoudary General Contracting Company (SAK)

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1. Task Order Overview

1.1. Description of the Project

This project consists of upgrading 2.15 km of the Biddu Beit Anan Road. The road is a two-lane main road that connects the town of Biddu with the community of Beit Anan through the town of Al Qubeibieh in the Governorate of Jerusalem. The existing roadways suffer from deteriorated surfaces due to extended lack of maintenance and repair.

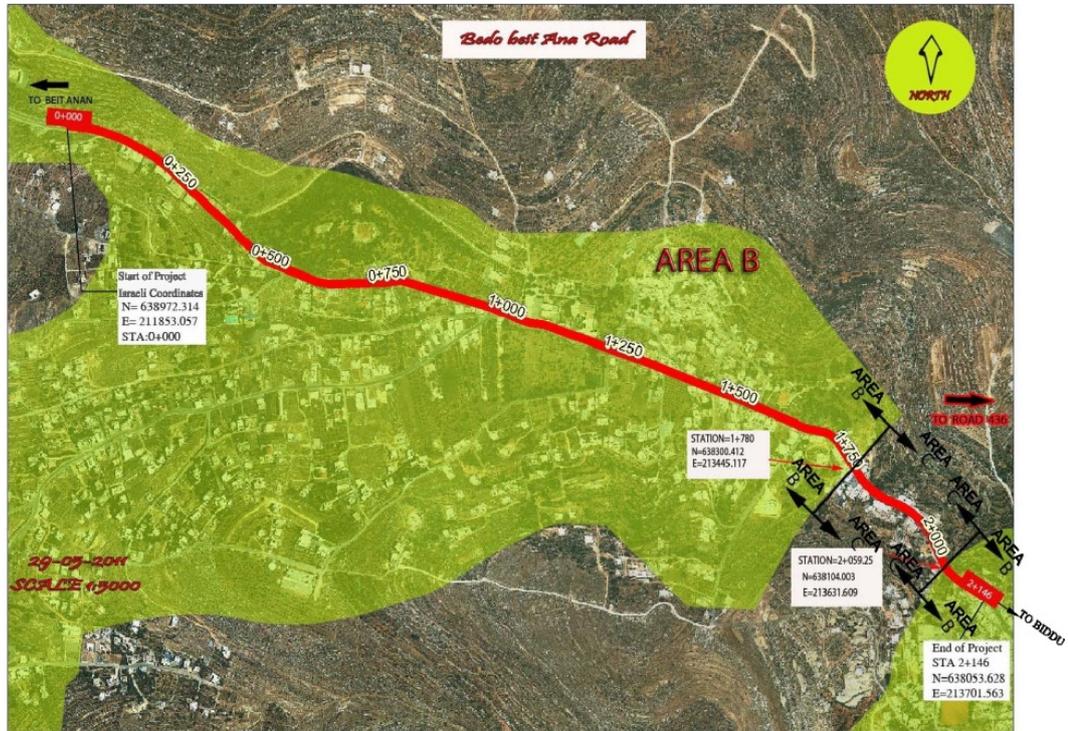
The scope of work consists of excavation works, embankment filling, pavement layer construction, installation of storm water drainage systems, installation of safety features (signage, road marking, cat eyes, handrails and guardrails), concrete gravity walls, retaining walls and any other items needed to complete the project.

1.2. Project General Information

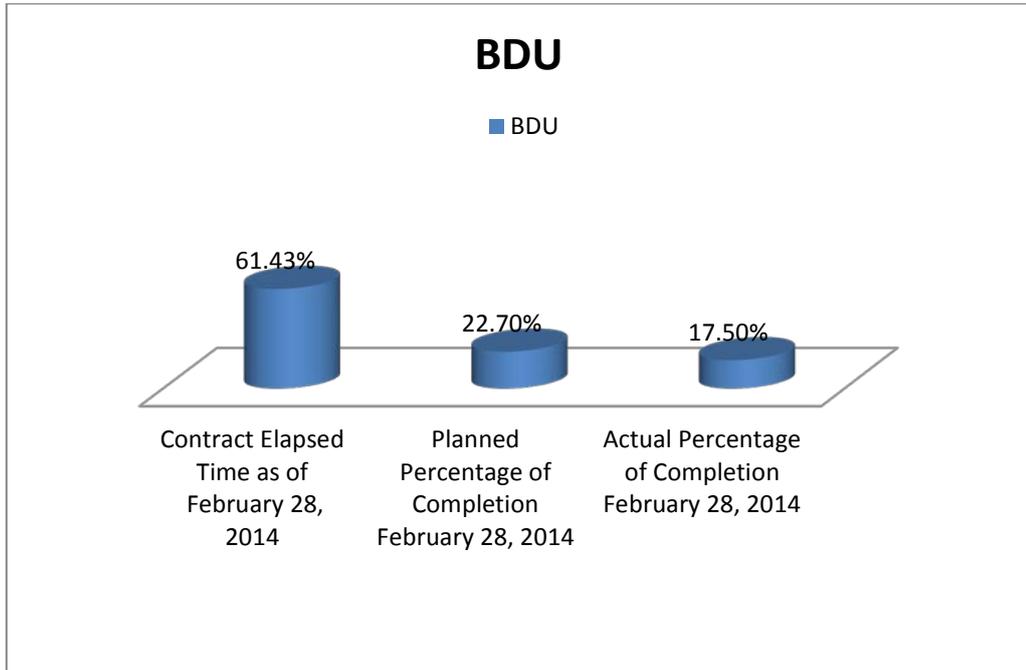
Project Name:	Biddu Beit Anan Road
Indefinite Quantity Contract No.:	AID-294-I-13-00002
Task Order No.:	AID-294-13-00009
Award Date:	September 18, 2013
NTP Date:	October 23, 2013
Contract Value:	USD 1,646,425.00
BOQ Line Item Amount:	USD 1,346,425.00
Day Work Amount:	USD 300,000
Modified BOQ Line Item:	USD 1,346,425.00
Modified Day Work Amount:	USD 300,000
Start Date Of Construction Activity:	December 22, 2013
Contractual Period Of Performance:	210 Days (From October 23, 2013 to May 20, 2014)
Contractual End Date And The Modified Contractual End Date:	May 20, 2014
Estimated Completion Date:	May 20, 2014
Project Location (Area and governorate):	The project is located in Jerusalem Governorate in Area B, except for 340 meters which are located in Area C ; between stations (1+780) and (2+060).



1.3. Project Key Map



1.4. Project Dashboard Status



Contract Elapsed Time as of February 28, 2014 [%]	61.43 %
Planned Percentage of Completion through February - 2014 [%]	22.70 %
Actual Percentage of Completion through February - 2014 [%]	17.50 %
Float (Days)	- 5

2. Safety

2.1. Traffic and Safety Management

Traffic plan for segment B was submitted to CMC and approved. Access roads are prepared, cleaned and approved, and the approved detour was opened.

The construction area was totally closed using New Jersey Concrete Barriers except for local residents and emergency vehicles, as per the contract requirements and checked by our Safety and Environmental Compliance Officer on a daily basis.

All engineers and labors have the required safety equipment and they were instructed to use it during all working hours.

2.2. Safety Meetings

Safety issues were discussed during the first progress meeting, SAK conducted one toolbox meetings on February 10, 2014. The following topics were discussed:

- The entire group should wear PPEs.
- Constant attention of the equipment when driven at work site.
- Review of safety weaknesses observed during the last period.
- Review the safety requirements deemed necessary for work to be performed during the following period.
- Communication directly with ambulance and emergency center in case of emergency cases.
- Flagmen have to be always alert and keep the road opened during the day work for police and emergency.

2.3. Accident Status

None reported during this reporting period.

2.4. Notice of Unsafe Condition

None reported during this reporting period.

2.5. Safety Conclusion

The revised version of the Safety Plan was totally followed during the reporting period, all CMC instructions were followed and no accidents were reported.

Approved safety equipment (PPE) were purchased and submitted to the construction site, distributed to all workers and worn by the workforce and oversight team.

3. Environmental Compliance

The approved Environmental Monitoring and Mitigation Plan – one of the required pre-construction submittals was totally followed during the reporting period. No environmental issues were observed during this reporting period.

For dust control, a water tank is always located on site and periodically spread water over the dusted areas several times a day. Access to houses and businesses is maintained throughout construction via ramps.

4. Traffic Control Measures

Traffic Plan for Segment C from St. (1+020) to St. (1+520) was submitted to CMC for approval on February 20, 2014, reviewed by CMC and review comments issued of February 26, 2014.

The employed flagmen were positioned on needed places as per the traffic plan. Small orientation session was held and the flagmen were instructed to deal with the assignment as per the safety plan and procedures.

5. Community Outreach

No community outreach activities were done during the reporting period.

6. Gender Action Plan

During this reporting period, the same actions regarding the Gender Action Plan are still ongoing. These actions are as follows:

- 6.1. One female engineer was hired under this task order, she acts as an office engineer, while the other site engineer was resigned on February 24, 2014.
- 6.2. Female restroom was constructed on the site.
- 6.3. The site has been made accessible to female visitors and employees.

7. Security Coordination Meetings

A coordination meeting was held on February 09, 2014 with District Coordinator Office (DCL) along with Black and Veatch. DCL's representative asked for more information about the progress of work.

SAK provided one security guard and is stationed on site while another security guard planned to be hired and will be stationed at Biddu Beit Anan primary office.

8. Meetings

Two Bi-Weekly Progress Meetings were held at the site office; one on February 12, 2014, and on February 25, 2014. The meetings discussed Safety and Environment, Quality, Progress of Work, Reports, Submittals, Geo-MIS data, financials and other issues. Meeting minutes were distributed and approved by all parties.

9. Site Visitors

The following table shows the site visitors during this reporting period

Date	Time	Representative	Representing	Remarks
February 01, 2014	11:00	Hasanein Hamouda	Qubeibeh Community Council	To check the progress of work
February 04, 2014	12:00	Sonia Massis	USAID	To check the progress, quality and safety of the work
February 04, 2014	12:00	Adnan Safi	Black and Veatch	To check the progress of work
February 06, 2014	13:00	Hasanein Hamouda	Qubeibeh Community Council	To check the progress of work
February 12, 2014	10:00	Sonia Massis	USAID	To check the progress, quality and safety of the work and to attend the progress meeting
February 12, 2014	10:00	Kamal Kaspariy	USAID	To attend progress meeting
February 12, 2014	10:00	Adnan Safi	Black and Veatch	To attend progress meeting
February 12, 2014	10:00	Karim Husary	Black and Veatch	To attend progress meeting
February 18,	11:30	Peter Riley	USAID	To check the progress of

2014				work
February 18, 2014	11:30	Sonia Massis	USAID	To check the progress, quality and safety of the work
February 18, 2014	11:30	Nadeem Massis	USAID	To attend coordination meeting for the audits
February 24, 2014	8:30	Karim Husary	Black and Veatch	To attend progress meeting
February 25, 2014	10:00	Adnan Safi	Black and Veatch	To attend progress meeting
February 25, 2014	10:00	Shahrazad Al Ayaydeh	Black and Veatch	To attend progress meeting

10. Material and Equipment Delivered on Site

- 10.1. Materials delivered to site: Construction materials such as concrete, base course, rubberized bitumen emulsion, single size aggregate and curbstone were delivered to the project site for construction purposes – For more information please refer to ANNEX A.
- 10.2. Equipment on Site: Two excavators (JCB), milling machine, trucks, grader, 25 Ton roller, water tank, 8 Ton roller and other equipment were used in the construction activities – For more information please refer to ANNEX A.
- 10.3. No procurement activities were done during this reporting period.

11. Progress and Scheduling

During this reporting period, the construction activities were continued and new segment activities were started.

The first layer of base course from St. (0+000) to St. (0+980) was completed, while 50% of the second layer of base course was completed. The gravity walls in segment B between St. (0+500) to St. (0+980) were completed and 50% of excavation activity from St. (1+020) to St. (1+530) was completed.

The updated time schedule was prepared and submitted for approval during the last week of February.

12. Activities During this Reporting Period

During this reporting period, the work continued in preparing and submitting the construction submittals. The following is a summary for the activities done during the reporting period:

- 12.1. Supplying, spreading, leveling and compaction works for base course first layer from St.(0+000) to St. (0+500) continued and were completed on February 10, 2014.
- 12.2. Excavation work for the Right of Way from St. (0+500) to St. (0+950) continued and was completed on February 16, 2014.

- 12.3. Leveling and compaction works for subgrade layer from St. (0+500) to St. (0+950) continued and were completed on February 19, 2014.
- 12.4. Supplying, spreading, leveling and compaction works for base course first layer from St. (0+000) to St. (0+500) continued and were completed on February 10, 2014.
- 12.5. Supplying, spreading, leveling and compaction works for base course second layer from St. (0+000) to St. (0+500) started on February 19, 2014 and is still on going.
- 12.6. Supplying, spreading, leveling and compaction works for base course first layer from St.(0+500) to St. (0+950) continued and were completed on February 22, 2014.
- 12.7. Excavation, shuttering and casting concrete B-200 for gravity wall from St. (0+646) to St. (0+683) RHS continued and were completed on February 02, 2014.
- 12.8. Excavation, shuttering and casting concrete B-200 for gravity wall from St. (0+733) to St. (0+748) RHS continued and were completed on February 16, 2014.
- 12.9. Excavation, shuttering and casting concrete B-200 for gravity wall from St. (0+610) to St. (0+624) RHS continued and were completed on February 12, 2014.
- 12.10. Excavation, shuttering and casting concrete B-200 for gravity wall from St. (0+646) to St. (0+683) RHS continued and were completed on February 17, 2014.
- 12.11. Excavation, shuttering and casting concrete B-200 for gravity wall from St. (0+708) to St. (0+728) RHS started on February 1, 2014 and were completed on February 17, 2014.
- 12.12. Building works for curbstone from St. (0+000) to St. (0+980) started on February 15, 2014 and is still on going.
- 12.13. Excavation, shuttering and casting concrete B-250 for retaining wall from St. (0+386) to St. (0+395) LHS started on February 17, 2014 and were completed on February 26, 2014.
- 12.14. Excavation, shuttering and casting concrete B-200 for gravity wall from St. (0+386) to St. (0+400) RHS started on February 8, 2014 and were completed on February 17, 2014.
- 12.15. Excavation, shuttering and casting reinforced concrete B-250 for retaining wall from St. (0+376) to St. (0+386) LHS started on February 25, 2014 and is still on going.
- 12.16. Excavation, shuttering and casting concrete B-250 for parapets from St. (0+000) to St. (0+500) started on February 24, 2014 and is still on going.
- 12.17. Excavation and subgrade leveling works for sidewalks from St. (0+000) to St. (0+500) started on February 15, 2014 and is still on going.
- 12.18. Excavation and subgrade leveling works for sidewalks from St. (0+000) to St. (0+500) started on February 16, 2014 and is still on going.
- 12.19. Excavation and subgrade leveling works for sidewalks from St. (0+500) to St. (0+980) started on February 20, 2014 and is still on going.
- 12.20. Applying and executing traffic plan and detours from St. (1+020) to St. (1+520) started on February 25, 2014 and was completed on February 27, 2014.

- 12.21. Excavation works from St. (1+025) to St. (1+530) started on February 27, 2014.
- 12.22. Milling of existing asphalt layer from St. (0-100) to St. (0+000) was completed on February 27, 2014.
- 12.23. Excavation, building and casting topping works for stone wall from St. (0+300) to St. (0+360) RHS started on February 01, 2014 and were completed on February 18, 2014.
- 12.24. Excavation, building and casting topping works for stone wall from St. (0+470) to St. (0+498) RHS started on February 01, 2014 and were completed on February 19, 2014.

13. Planned Activities for Next Month

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

- 13.1. Complete working in construction submittals including shop drawings, materials and quality control submittals.
- 13.2. Continue working in leveling and compaction works for base course second layer from St. (0+000) to St. (0+980).
- 13.3. Continue working in supply and built of curb stone from St. (0+000) to St. (0+980).
- 13.4. Continue working in excavation, shuttering and casting reinforced concrete B-250 for retaining wall from St. (0+376) to St. (0+386) LHS.
- 13.5. Continue working in excavation, shuttering and casting concrete B-250 for parapets from St. (0+000) to St. (0+500).
- 13.6. Continue working in excavation and subgrade leveling for sidewalks from St. (0+000) to St. (0+500) and from St. (0+500) to St. (0+980).
- 13.7. Continue working in excavation, leveling and compaction for subgrade layer from St. (0+980) to St. (1+530).
- 13.8. Start working in supply, spread, leveling and compaction works for base course first layer from St. (0+980) to St. (1+980).
- 13.9. Supply, spread and compact 70 mm bituminous wearing course from St. (0+000) to St. (0+980).
- 13.10. Supply, spread and compact 50 mm bituminous wearing course from St. (0-100) to St. (0+000).
- 13.11. Shuttering and casting concrete B-200 for gravity walls from St. (1+530) to St. (2+140).
- 13.12. Building works for stone walls from St. (1+530) to St. (2+140).
- 13.13. Building works for curbstone from St. (1+220) to St. (1+530).
- 13.14. Leveling and compaction works for subgrade layer from St. (0+980) to St. (1+530).
- 13.15. Supply, spread, leveling and compaction works for base course first layer from St. (0+980) to St. (1+530).
- 13.16. Supply, spread, leveling and compaction works for base course second layer from St. (0+980) to St. (1+530).

13.17. Supply, spread and compact 70 mm bituminous wearing course from St. (0+980) to St. (1+530).

14. Indicator No. 01 – Number of Kilometers of Transportation Infrastructure Rehabilitated Through the USAID Assistance

Target value = 2.15 Km

Number of kilometers constructed previously = 0 Km

Number of kilometers constructed or repaired during this reporting period = 0 Km

Total cumulative number of kilometers constructed = 0 Km

15. Indicator No. 02 – Manpower Generated – Days of Employment

Target value = 4000 Man – Days.

Employment generated previously = 1190 Man – Days.

Employment generated this reporting period = 794 Man – Days.

Total cumulative employment generated to date = 1984 Man – Days.

All information are based on the daily reports and meet the five quality standards.

All information are up to date and accurate.

For details, please refer Annex H.

The target value was changed from 2500 Man – Day to 4000 Man – Day according to the actual Days of employment generated last month, and according to the several detours required for the traffic plans which required more flagmen.

16. Working / Non – Working Days

During this reporting period, five non–working days occurred, all of them were official holidays.

Month	No. of WD	No. of Non WD
October, 2013	8	1
November, 2013	25	5
December, 2013	20	11
January, 2014	26	5
February, 2014	24	4
Total	103	26

17. Site Memos

Ten site memos were issued from contractor to CMC during the current reporting period, while one site memo was issued from CMC to contractor. – For details, please refer to Annex D, Site Memo Log.

18. Inspection Requests

Several inspection requests were issued during this reporting period – For details, please refer to Annex E, Inspection Request Log.

19. 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, three phase inspection system, and documentation procedures.

Testing:

During the reporting period, 37 tests were done, 36 passed while 1 failed – For details, please see the below table:

Test Reports Log:

Test Report No.	Description	Date	Test Result
TB 14-031	Comprehensive test report – base course first layer from St. (0+500) to St. (0+980)	February 10, 2014	Pass
TB 14-032	Modified proctor test - subgrade from St. (0+600) to St. (0+700)	February 11, 2014	Pass
TB 14-039	Comprehensive test report – base course material – new source	February 17, 2014	Pass
TB 14-044	Comprehensive test report – base course second layer from St. (0+000) to St. (0+250)	February 23, 2014	Pass
TB 14-048	Comprehensive test report – base course second layer from St. (0+250) to St. (0+500)	February 25, 2014	Pass
TFD 14-027	Compaction test – subgrade from St. (0+500) to St. (0+600)	February 01, 2014	Pass
TFD 14-029	Compaction test – subgrade from St. (0+750) to St. (0+800)	February 01, 2014	Pass
TFD 14-037	Compaction test topping material from St. (0+600) to St. (0+700)	February 10, 2014	Pass
TFD 14-040	Compaction test – base course first layer from St. (0+600) to St. (0+700)	February 10, 2014	Pass
TFD 14-041	Compaction test – base course first layer from St. (0+000) to St. (0+040)	February 10, 2014	Pass
TFD 14-042	Compaction test – base course first	February 10, 2014	Pass

	layer from St. (0+100) to St. (0+150)		
TFD 14-044	Compaction test – base course first layer from St. (0+500) to St. (0+600)	February 13, 2014	Fail
TFD 14-050	Compaction test – base course first layer from St. (0+500) to St. (0+600)	February 19, 2014	Pass
TFD 14-049	Compaction test – base course first layer from St. (0+750) to St. (0+950)	February 19, 2014	Pass
TFD 14-050	Compaction test – base course first layer from St. (0+600) to St. (0+700)	February 19, 2014	Pass
TFD 14-052	Compaction test – base course first layer from St. (0+850) to St. (0+900)	February 20, 2014	Pass
TFD 14-053	Compaction test – base course first layer from St. (0+500) to St. (0+600)	February 20, 2014	Pass
TFD 14-055	Compaction test – base course first layer from St. (0+700) to St. (0+750)	February 26, 2014	Pass
TC 14-060/B	Concrete compressive strength – gravity wall from St. (0+640) to St. (0+680) phase 1 – 28 days	February 22, 2014	Pass
TC 14-015/B	Concrete compressive strength – gravity wall from St. (0+410) to St. (0+410) – 28 days	February 04, 2014	Pass
TC 14-020/B	Concrete compressive strength – gravity wall from St. (0+410) to St. (0+410) part 1 – 28 days	February 06, 2014	Pass
TC 14-072/A	Concrete compressive strength – gravity wall from St. (0+645) to St. (0+657) part 1 – 7 days	February 08, 2014	Pass
TC 14-077/A	Concrete compressive strength – gravity wall from St. (0+645) to St. (0+680) part 2 – 28 days	February 02, 2014	Pass
TC 14-079/A	Concrete compressive strength – gravity wall from St. (0+610) to St. (0+624) phase 2 – 7 days	February 04, 2014	Pass
TC 14-082/A	Concrete compressive strength – gravity wall from St. (0+710) to St. (0+720) phase 1 – 7 days	February 05, 2014	Pass
TC 14-090/A	Concrete compressive strength – gravity wall from St. (0+610) to St. (0+624) phase 3 – 7 days	February 08, 2014	Pass
TC 14-095/A	Concrete compressive strength – gravity wall from St. (0+733) to St. (0+733) phase 2 – 7 days	February 09, 2014	Pass
TC 14-096/A	Concrete compressive strength – coping and gravity wall from St. (0+708) to St. (0+728) phase 2 – 7 days	February 10, 2014	Pass

TC 14-100/A	Concrete compressive strength – gravity wall from St. (0+633) to St. (0+650) phase 1 – 7 days	February 11, 2014	Pass
TC 14-103/A	Concrete compressive strength – gravity wall and blinding from St. (0+733) to St. (0+752) phase 2 – 7 days	February 12, 2014	Pass
TC 14-106	Concrete compressive strength – gravity wall from St. (0+733) to St. (0+752) phase 3 – 7 days	February 13, 2014	Pass
TC 14-108/A	Concrete compressive strength – gravity wall from St. (0+386) to St. (0+406) 7 days	February 15, 2014	Pass
TC 14-049/B	Concrete compressive strength – blinding from St. (0+650) to St. (0+688) 28 days	February 17, 2014	Pass
TC 14-055/B	Concrete compressive strength – foundation from St. (0+646) to St. (0+686) 28 days	February 19, 2014	Pass
TC 14-120/A	Concrete compressive strength – gravity wall and blinding from St. (0+386) to St. (0+407) – 7 days	February 19, 2014	Pass
TC 14-129/A	Concrete compressive strength – foundation of RW from St. (0+386) to St. (0+406) – phase II – 7 days	February 22, 2014	Pass
TM 14-005	Concrete curbstone testing	February 06, 2014	Pass

20. Submittals

During the reporting period, one pre-construction was issued, while the construction submittals are ongoing– For details, please refer to Annex F, Submittals Log.

21. Request for Information

One Request of information was issued during this reporting period – For details, please refer to Annex G, Request for Information Log.

22. Transmittals

S/No.	Description	Submitting Date
TRS-13-00009-(E-C)-040	<ol style="list-style-type: none"> 1. DJR - January 30 to February 01, 2014. 2. Shop drawings for GW from St. 610+ St. 624. 3. Modified proctor test from St 300 to St. 0+400. 	February 02,2014

	4. Shop drawing for stone wall at St. 0+300 to St. 0+365.	
TRS-13-00009-(E-C)-041	1. DJR- February 02, 2014. 2. Shop drawing for gravity wall at St. 733 to St. 748.	February 03,2014
TRS-13-00009-(E-C)-042	1. DJR- February 03, 2014. 2. Density of soil in place subgrade material from St. 400 to St. 500. 3. Modified proctor test from St. 300 to St. 400. 4. Gravity wall from St. 270 to St. 295. Foundation from St. 646 to St. 686. Blinding from St. 650 to St. 680. 5. Density of soil. 6. Modified proctor test. 7. Gravity wall from St. 0+270 to St. 0+296. 8. Modified proctor test for subgrade. 9. Concrete compressive strength.	February 04,2014
TRS-13-00009-(E-C)-043	1. DJR – February 04, 2014. 2. Shop drawing for stone wall. 3. Soil and aggregate material. 4. Density of subgrade layer. 5. Density of base course layer.	February 05,2014
TRS-13-00009-(E-C)-044	1. DJR – February 5, to February 09, 2014. 2. Density of base course material. 3. Density of base course material. 4. Update time schedule. 5. Shop drawing for access roads. 6. Concrete curbstone testing. 7. Gravity wall for 410 and 676.	February 10, 2014
TRS-13-00009-(E-C)-045	1. DJR – February 10, 2014. 2. Density of soil base course material. 3. Density of soil base course material. 4. Soil and aggregate material report.	February 11, 2014
TRS-13-00009-(E-C)-046	1. Density of soil subgrade layer from 800 to 980.	February 12, 2014
TRS-13-00009-(E-C)-047	1. DJR- for February 11 & 12, 2014. 2. Density of soil and modified proctor test. 3. Concrete compressive strength. 4. Modified proctor test and density of soil.	February 13, 2014
TRS-13-00009-(E-C)-048	1. DJR- February 13, to February 15, 2014. 2. Shop drawing for road plan and cross section (1000-1200). 3. Asphalt mix design. 4. Shop drawing for gravity wall (386-406).	February 16, 2014
	1. DJR- February 16, 2014.	

TRS-13-00009-(E-C)-049	<ol style="list-style-type: none"> 2. Shop drawing GW at St.(0+597 to St. 0+623). 3. Shop drawing for sidewalk from St. (236-262). 4. Shop drawing for sidewalk from St. (280-299). 	February 17, 2014
TRS-13-00009-(E-C)-050	<ol style="list-style-type: none"> 1. DJR- February 17, 2014. 2. Soil and aggregate material report. 	February 18, 2014
TRS-13-00009-(E-C)-051	<ol style="list-style-type: none"> 1. DJR- February 18, 2014. 2. Gravity wall 410, gravity wall 654 and 710. 3. Density of base course material. 4. Concrete compressive strength. 	February 19, 2014
TRS-13-00009-(E-C)-052	<ol style="list-style-type: none"> 1. DJR – February 19, 2014. 2. Traffic plan segment C. 3. Shop drawing roads St. 1000 – 1200. 4. Concrete compressive strength. 	February 20, 2014
TRS-13-00009-(E-C)-053	<ol style="list-style-type: none"> 1. RFI-13-00009-BDU-C-E-004. 	February 20, 2014
TRS-13-00009-(E-C)-054	<ol style="list-style-type: none"> 1. DJR – from Feb 20 to Feb 22, 2014. 2. Shop drawing for access road at St. 526. 3. Density of base course material. 4. Concrete compressive strength. 5. Density of subgrade. 6. Density of base course. 7. Concrete compressive strength. 	February 24, 2014
TRS-13-00009-(E-C)-055	<ol style="list-style-type: none"> 1. DJR – from Feb 23 to Feb 25, 2014. 2. Traffic plan segment C. 3. Concrete compressive strength. 4. Copping at St. 470 and 300. 	February 26, 2014

23. Payments

Payment number (2) was submitted during this reporting period on February 26, 2014 with a total amount of USD 151,917.81. Accrued amount during the reporting period is USD 151,918.00.

24. Variation Orders

No variation orders were issued during this reporting period.

25. Variation Order Requests

One variation order request was issued during the reporting period, the requested amount is USD 7,840.30 and the required time is 15 calendar days.

26. Obstacles and Challenges

The existing drinking water network (newly constructed by others) from St. (0+980) to St (1+530) is a major obstacle that faced SAK during the excavation activity of the new segment. Also SAK faces difficulties in dealing with local drivers; they did not accept the main road closure. Another obstacle was faced SAK during the reporting period is the newly requested gravity and retaining walls at St. (0+400). The mentioned walls were requested after the first layer of base course was installed.

Also, the periodic changes in the curbstone alignment is another obstacle faced SAK during this reporting period.

To overcome the encountered delays, more resources will be used – manpower and machinery – during the next reporting period. These resources will be used in starting new activities in the next segment.



27. Progress Photos



Compaction works for subgrade layer at St. (0+780)



Casting concrete B-200 for gravity wall at St. (0+680)



Leveling of base course first layer at St. (0+850)



Spreading water for base course first layer at St. (0+100)



10/02/2014 15:09

Tool box meeting



12/02/2014 14:05

Base course first layer works at St. (0+750)



Curbstone works at St. (0+360)



Insulation works for gravity wall at St. (0+730)



Stone wall works at St. (0+300)



Curbstone works at St. (0+270)



Compaction test for subgrade layer at St. (0+650)



Retaining wall works at St. (0+400)



Milling works at St. (0-100)



Annexes



Annex A - Materials- Equipment Receiving Log

Materials Delivered on Site:

Item	Description	Quantity	Location
1	Base course	4890 Ton	For first and second layers from St. (0+000) to St. (0+1000)
2	Rubberized bitumen emulsion	72 Liter	For gravity and retaining walls from St. (0+000) to St. (0+980)
3	Precast Concrete Curbstone	1552 L. m	For curbstone works from St. (0+000) to St. (0+980)
4	Concrete B-200	319 Cu m	For gravity walls from St.(0+000) to St. (0+1000)
5	Concrete B-250	19 Cu. m	For retaining walls and parapets from St. (0+000) to St. (0+500)
6	Concrete B-200	39 Cu. m	For backing of curbstone from St. (0+000) to St. (0+950)
7	Concrete B-150	4.5 Cu. m	For blinding of retaining walls from St. (0+386) to St. (0+395)
8	Reinforced steel	1.43 Ton	For retaining wall from St. (0+386) to St. (0+395)
9	Single size aggregate	402 Ton	For gravity and retaining walls from St.(0+000) to St. (0+1000)
10	Dry concrete mix	60 Cu. m	For foundation of curbstone from St. (0+000) to St. (0+950)

Equipment on Site:

Description	Quantity	Hours
Excavator (JCB)	2	250
Wheel Loader	1	192
Milling Machine	1	9
Truck	4	333
Grader	1	92
Water Tank	2	100
Roller 25 Ton	1	139
Roller 8 Ton	1	10
Excavator	1	8
BobCat	1	8



Annex B - Detailed Time Schedule

Activity ID	Activity Name	Original Duration	BL Project Start	BL Project Finish	Actual Start	Actual Finish	BL Project Total Cost	Performance % Complete	Remaining Duration	Total Float	Calendar	Qtr 4, 2013			Qtr 1, 2014			Qtr 2, 2014				
												Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun		
SUB-13-09-BDU-015-C-1 Updated -29.1.2014																						
SUB-13-09-BDU-015-C-1.1 Milestones																						
SUB-13-09-BDU-015-C-1.1.1 General Milestones																						
MILE-01	Notice to Proceed (NTP)	0	23-Oct-13	20-May-14	23-Oct-13		\$0	100%	0	0	USAID 6-days											
MILE-11	Project Completion	0	23-Oct-13	20-May-14			\$0	0%	0	-6	USAID 6-days											
SUB-13-09-BDU-015-C-1.1.2 Intermediate Milestones																						
MILE-03	Start Mobilization	0	23-Oct-13	20-May-14	23-Oct-13		\$0	100%	0	0	USAID 6-days											
MILE-04	Finish Mobilization	0	23-Oct-13	20-May-14	23-Nov-13	05-Jan-14	\$0	100%	0	0	USAID 6-days											
MILE-05	Start Pre Construction Submittals	0	23-Oct-13	20-May-14	24-Oct-13		\$0	100%	0	0	USAID 6-days											
MILE-06	Finish Pre-construction Submittals	0	23-Oct-13	20-May-14	19-Nov-13		\$0	0%	0	14	USAID 6-days											
MILE-16	Start Construction Submittals	0	23-Oct-13	20-May-14	20-Nov-13	11-Dec-13	\$0	100%	0	0	USAID 6-days											
MILE-26a	Finish of Construction Submittals	0	23-Oct-13	20-May-14	30-Mar-14		\$0	0%	0	28	USAID 6-days											
MILE-46	Start Post-construction Submittals	0	23-Oct-13	20-May-14	15-May-14		\$0	0%	0	-2	USAID 6-days											
MILE-56	Start construction work(Ground Breaking)	0	23-Oct-13	20-May-14	16-Dec-13	22-Dec-13	\$0	100%	0	0	USAID 6-days											
MILE-66	Finish construction work	0	23-Oct-13	20-May-14	15-May-14		\$0	0%	0	-2	USAID 6-days											
SUB-13-09-BDU-015-C-1.2 Coordination Works																						
A1000	Coordination Work with Israel and other parties	34	23-Oct-13	20-May-14	01-Dec-13	20-Nov-13	02-Jan-14	\$0	100%	0	0	USAID 6-days										
SUB-13-09-BDU-015-C-1.3 Mobilization Sec 01505																						
MOB-01	Insurances & Security Premiums	1	23-Oct-13	20-May-14	23-Oct-13	01-Nov-13	01-Dec-13	\$0	100%	0	USAID 6-days											
MOB-02	Project Signs	3	23-Oct-13	20-May-14	11-Nov-13	13-Nov-13	25-Nov-13	02-Dec-13	\$0	100%	0	USAID 6-days										
MOB-03	Contractors storage yards	10	23-Oct-13	20-May-14	23-Oct-13	03-Nov-13	10-Nov-13	21-Nov-13	\$0	100%	0	USAID 6-days										
MOB-04	Engineers & Contractors Field Offices	5	23-Oct-13	20-May-14	14-Nov-13	19-Nov-13	29-Oct-13	24-Nov-13	\$0	100%	0	USAID 6-days										
MOB-05	Site Condition Surveys	16	23-Oct-13	20-May-14	23-Oct-13	10-Nov-13	17-Nov-13	02-Dec-13	\$0	100%	0	USAID 6-days										
MOB-06	Establish Safety Programs	12	23-Oct-13	20-May-14	23-Oct-13	05-Nov-13	17-Nov-13	03-Dec-13	\$0	100%	0	USAID 6-days										
MOB-07	Mobilize Equipment and IT Facilities	5	23-Oct-13	20-May-14	14-Nov-13	19-Nov-13	11-Nov-13	05-Jan-14	\$0	100%	0	USAID 6-days										
MOB-08	Temporary Construction Facilities	11	23-Oct-13	20-May-14	04-Nov-13	16-Nov-13	30-Nov-13	30-Nov-13	\$51,292	100%	0	USAID 6-days										
SUB-13-09-BDU-015-C-1.4 Submittals																						
SUB-13-09-BDU-015-C-1.4.1 Preconstruction Submittals																						
PRE-SUB-01	Submittals Schedule	5	23-Oct-13	20-May-14	23-Oct-13	28-Oct-13	03-Nov-13	02-Dec-13	\$0	100%	0	USAID 6-days										
PRE-SUB-01.5	Submittals Schedule approval	12	23-Oct-13	20-May-14	29-Oct-13	11-Nov-13	02-Dec-13	23-Dec-13	\$0	100%	0	USAID 6-days										
PRE-SUB-02	30-Day Schedule	2	23-Oct-13	20-May-14	23-Oct-13	24-Oct-13	04-Nov-13	05-Nov-13	\$0	100%	0	USAID 6-days										
PRE-SUB-02.5	30-Day Schedule approval	12	23-Oct-13	20-May-14	26-Oct-13	07-Nov-13	05-Nov-13	10-Nov-13	\$0	100%	0	USAID 6-days										
PRE-SUB-03	Project Signs	4	23-Oct-13	20-May-14	23-Oct-13	27-Oct-13	19-Nov-13	20-Nov-13	\$0	100%	0	USAID 6-days										
PRE-SUB-03.5	Project Signs approval	12	23-Oct-13	20-May-14	28-Oct-13	10-Nov-13	20-Nov-13	25-Nov-13	\$0	100%	0	USAID 6-days										
PRE-SUB-04	Quality Control Plan & testing laboratory	4	23-Oct-13	20-May-14	23-Oct-13	27-Oct-13	22-Nov-13	29-Dec-13	\$0	100%	0	USAID 6-days										
PRE-SUB-04.5	Quality Control Plan & testing laboratory approval	12	23-Oct-13	20-May-14	28-Oct-13	10-Nov-13	29-Dec-13	19-Jan-14	\$0	100%	0	USAID 6-days										
PRE-SUB-05	60 Day Operation Plan	2	23-Oct-13	20-May-14	23-Oct-13	24-Oct-13	15-Nov-13	17-Nov-13	\$0	100%	0	USAID 6-days										
PRE-SUB-05.5	60 Day Operation Plan approval	12	23-Oct-13	20-May-14	26-Oct-13	07-Nov-13	17-Nov-13	20-Nov-13	\$0	100%	0	USAID 6-days										
PRE-SUB-06	Environmental Mitigation and Monitoring Plan	4	23-Oct-13	20-May-14	23-Oct-13	27-Oct-13	23-Nov-13	24-Nov-13	\$0	100%	0	USAID 6-days										
PRE-SUB-06.5	Environmental Mitigation and Monitoring Plan approval	12	23-Oct-13	20-May-14	28-Oct-13	10-Nov-13	24-Nov-13	27-Nov-13	\$0	100%	0	USAID 6-days										
PRE-SUB-07	Traffic Plan Segment A	12	23-Oct-13	20-May-14	23-Oct-13	05-Nov-13	26-Nov-13	02-Dec-13	\$0	100%	0	USAID 6-days										
PRE-SUB-07.1	Traffic Plan Segment B	2	23-Oct-13	20-May-14		26-Jan-14	27-Jan-14		\$0	100%	0	USAID 6-days										
PRE-SUB-07.2	Traffic Plan Segment B Approval	12	23-Oct-13	20-May-14		27-Jan-14	29-Jan-14		\$0	100%	0	USAID 6-days										
PRE-SUB-07.3	Traffic Plan Segment C	1	23-Oct-13	20-May-14					\$0	0%	1	15	USAID 6-days									
PRE-SUB-07.4	Traffic Plan Segment C Approval	12	23-Oct-13	20-May-14					\$0	0%	12	15	USAID 6-days									
PRE-SUB-07.5	Traffic Plan approval Segment A	12	23-Oct-13	20-May-14	06-Nov-13	19-Nov-13	26-Nov-13	03-Dec-13	\$0	100%	0	USAID 6-days										
PRE-SUB-08	Engineer's Field Offices, Equip. & Service	7	23-Oct-13	20-May-14	23-Oct-13	30-Oct-13	15-Nov-13	17-Nov-13	\$0	100%	0	USAID 6-days										
PRE-SUB-08.5	Engineer's Field Offices, Equip. & Service approval	12	23-Oct-13	20-May-14	31-Oct-13	13-Nov-13	17-Nov-13	18-Nov-13	\$0	100%	0	USAID 6-days										
PRE-SUB-09	CPM Construction Schedule (Baseline)	12	23-Oct-13	20-May-14	23-Oct-13	05-Nov-13	20-Nov-13	15-Jan-14	\$0	100%	0	USAID 6-days										
PRE-SUB-09.5	CPM Construction Schedule (Baseline) approval	12	23-Oct-13	20-May-14	06-Nov-13	19-Nov-13	15-Jan-14	21-Jan-14	\$0	100%	0	USAID 6-days										
PRE-SUB-10	Safety Plan	12	23-Oct-13	20-May-14	23-Oct-13	05-Nov-13	24-Nov-13	08-Dec-13	\$0	100%	0	USAID 6-days										
PRE-SUB-10.5	Safety Plan approval	12	23-Oct-13	20-May-14	06-Nov-13	19-Nov-13	08-Dec-13	18-Dec-13	\$0	100%	0	USAID 6-days										
PRE-SUB-11	Subcontractors profile	12	23-Oct-13	20-May-14	23-Oct-13	05-Nov-13	09-Nov-13	10-Nov-13	\$0	100%	0	USAID 6-days										
PRE-SUB-11.5	Subcontractors profile approval	12	23-Oct-13	20-May-14	06-Nov-13	19-Nov-13	10-Nov-13	11-Nov-13	\$0	100%	0	USAID 6-days										
PRE-SUB-12	General construction method statement	10	23-Oct-13	20-May-14	23-Oct-13	03-Nov-13	27-Nov-13	28-Dec-13	\$0	100%	0	USAID 6-days										
PRE-SUB-12.5	General construction method statement approval	12	23-Oct-13	20-May-14	04-Nov-13	17-Nov-13	28-Nov-13	05-Dec-13	\$0	100%	0	USAID 6-days										
PRE-SUB-13	Construction Risk Management Program	5	23-Oct-13	20-May-14	23-Oct-13	28-Oct-13	16-Dec-13	17-Feb-14	\$0	100%	0	USAID 6-days										
PRE-SUB-13.5	Construction Risk Management Program approval	12	23-Oct-13	20-May-14	29-Oct-13	11-Nov-13	17-Dec-13	30-Dec-13	\$0	100%	0	USAID 6-days										
PRE-SUB-14	Dilapidation Survey	10	23-Oct-13	20-May-14	23-Oct-13	03-Nov-13	15-Nov-13	17-Nov-13	\$0	100%	0	USAID 6-days										
PRE-SUB-14.5	Dilapidation Survey approval	12	23-Oct-13	20-May-14	04-Nov-13	17-Nov-13	17-Nov-13	20-Nov-13	\$0	100%	0	USAID 6-days										
PRE-SUB-15	Bank guarantee	4	23-Oct-13	20-May-14	23-Oct-13	27-Oct-13	23-Oct-13	25-Oct-13	\$0	100%	0	USAID 6-days										
PRE-SUB-15.5	Bank guarantee approval	12	23-Oct-13	20-May-14	28-Oct-13	10-Nov-13	25-Oct-13	28-Nov-13	\$0	100%	0	USAID 6-days										
PRE-SUB-16	List of Permits and Licenses	5	23-Oct-13	20-May-14	23-Oct-13	28-Oct-13	11-Dec-13	31-Dec-13	\$0	100%	0	USAID 6-days										
PRE-SUB-16.5	List of Permits and Licenses approval	12	23-Oct-13	20-May-14	29-Oct-13	11-Nov-13	31-Dec-13	02-Jan-14	\$0	100%	0	USAID 6-days										
PRE-SUB-17	Key Personnel	5	23-Oct-13	20-May-14	23-Oct-13	28-Oct-13	02-Nov-13	04-Nov-13	\$0	100%	0	USAID 6-days										
PRE-SUB-17.5	Key Personnel approval	12	23-Oct-13	20-May-14	29-Oct-13	11-Nov-13	04-Nov-13	13-Nov-13	\$0	100%	0	USAID 6-days										
PRE-SUB-18	Office layout	5	23-Oct-13	20-May-14	23-Oct-13	28-Oct-13	15-Nov-13	17-Nov-13	\$0	100%	0	USAID 6-days										
PRE-SUB-18.5	Office layout approval	12	23-Oct-13	20-May-14	29-Oct-13	11-Nov-13	17-Nov-13	18-Nov-13	\$0	100%	0	USAID 6-days										
SUB-13-09-BDU-015-C-1.4.4 Construction Submittals																						
SUB-13-09-BDU-015-C-1.4.4.2 Shop Drawings																						
SUB-13-09-BDU-015-C-1.4.4.2.1 Concrete Works																						
CON-SUB00	Preparation and Submit Gravity Walls From 0+260 to 0+295 sl	2	20-Nov-13	20-May-14	20-Nov-13	21-Nov-13	07-Dec-13	09-Dec-13	\$0	100%	0	USAID 6-days										
CON-SUB01	Approval of Gravity Walls From 0+260 to 0+295 sl	18	20-Nov-13	20-May-14	23-Nov-13	15-Dec-13	09-Dec-13	23-Dec-13	\$0	100%	0	USAID 6-days										
CON-SUB02	preparation & submit Gravity Wall From 0+410 to 0+440 sl	2	20-Nov-13	20																		

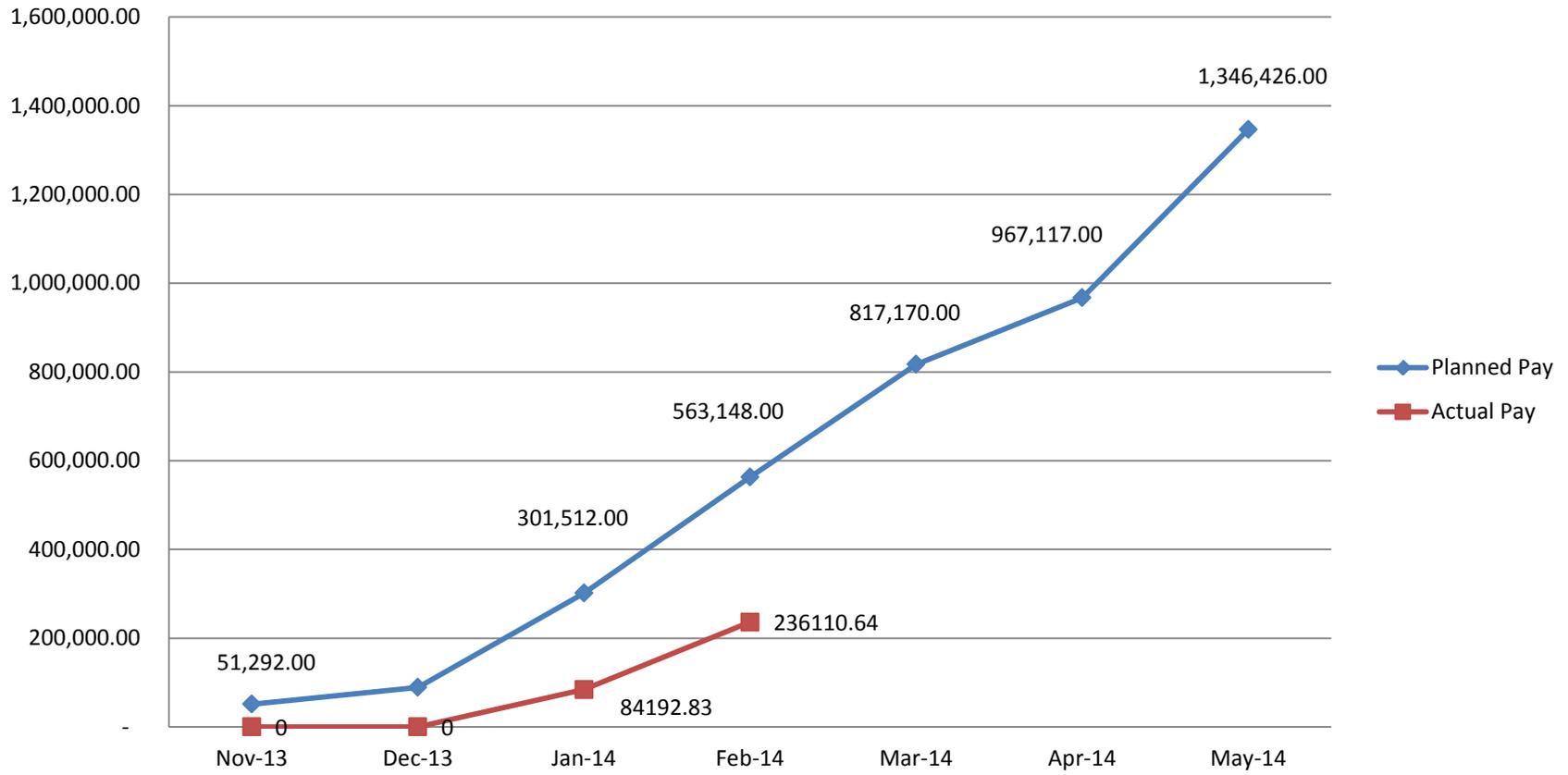
Activity ID	Activity Name	Original Duration	BL Project Start	BL Project Finish	Actual Start	Actual Finish	BL Project Total Cost	Performance % Complete	Remaining Duration	Total Float	Calendar	Qtr 4, 2013			Qtr 1, 2014			Qtr 2, 2014		
												Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
CON-SUB06	preparation & submit of Gravity Walls From 0+646 to 0+683 shop drawing	2	15-Dec-13	16-Dec-13	19-Jan-14	23-Jan-14	\$0	100%	0		USAID 6-days									
CON-SUB07	Approval of Gravity Walls From 0+646 to 0+683 shop drawing	18	17-Dec-13	22-Jan-14	23-Jan-14	23-Jan-14	\$0	100%	0		USAID 6-days									
CON-SUB08	preparation & submit Gravity Walls From 0+708 to 0+728 & 733-748 shop drawing	2	17-Dec-13	18-Dec-13	20-Jan-14	22-Jan-14	\$0	100%	0		USAID 6-days									
CON-SUB09	Approval of Gravity Walls From 0+708 to 0+728 & 733-748 shop drawing	18	21-Dec-13	26-Jan-14	22-Jan-14	28-Jan-14	\$0	100%	0		USAID 6-days									
CON-SUB10	preparation & submit Gravity Walls From 1+817 to 1+855 shop drawing	2	21-Dec-13	22-Dec-13			\$0	0%	2	10	USAID 6-days									
CON-SUB11	preparation & submit of Gravity Walls From 0+610 to 0+624 shop drawing	1			26-Jan-14	26-Feb-14	\$0	100%	0		USAID 6-days									
CON-SUB12	Approval of Gravity Walls From 1+817 to 1+855 shop drawing	18	23-Dec-13	28-Jan-14			\$0	0%	18	12	USAID 6-days									
CON-SUB13	Approval of Gravity Walls From 0+610 to 0+624 shop drawing	1			31-Jan-14		\$0	0%	1	85	USAID 6-days									
CON-SUB14	preparation & submit Gravity Walls From 1+961 to 1+990 shop drawing	2	25-Jan-14	26-Jan-14			\$0	0%	2	3	USAID 6-days									
CON-SUB15	Preparation & submit Gravity Wall From 0+400 to 0+411	1			19-Jan-14	01-Feb-14	\$0	100%	0		USAID 6-days									
CON-SUB16	Approval of Gravity Walls From 1+961 to 1+990 shop drawing	18	27-Jan-14	20-Feb-14			\$0	0%	18	4	USAID 6-days									
CON-SUB17	Approval Gravity Wall From 0+400 to 0+411	1			19-Jan-14		\$0	100%	0	86	USAID 6-days									
CON-SUB18	preparation & submit of Gravity Walls From 2+010 to 2+094 shop drawing	2	27-Jan-14	28-Jan-14			\$0	0%	2	3	USAID 6-days									
CON-SUB19	Approval of Gravity Walls From 2+010 to 2+094 shop drawing	18	29-Jan-14	23-Feb-14			\$0	0%	18	3	USAID 6-days									
CON-SUB20	Preparation and Submit of Stone Walls From 0+300 to 0+365 shop drawing	2	20-Nov-13	21-Nov-13	29-Jan-14	30-Jan-14	\$0	100%	0		USAID 6-days									
CON-SUB21	Approval of Stone Walls From 0+300 to 0+365 shop drawing	18	23-Nov-13	12-Dec-13	13-Jan-14	15-Jan-14	\$0	100%	0		USAID 6-days									
CON-SUB22	preparation & submit Reinforced Concrete Walls From 2+060 to 2+100 shop drawing	2	23-Dec-13	24-Dec-13			\$0	0%	2	23	USAID 6-days									
CON-SUB23	Approval of Reinforced Concrete Walls From 2+060 to 2+100 shop drawing	18	26-Dec-13	23-Jan-14			\$0	0%	18	23	USAID 6-days									
SUB-13-09-BDU-015-C-1.4.4.2.2 Road works and Misc.		119	20-Nov-13	25-Feb-14	26-Nov-13		\$0	0%	46	-8										
CON-SUB24	Road (station 0+000 to station 0+520) shop drawing preparation & submittal	2	20-Nov-13	21-Nov-13	26-Nov-13	16-Jan-14	\$0	100%	0		USAID 6-days									
CON-SUB25	Road (station 0+000 to station 0+520) shop drawing approval	17	23-Nov-13	14-Dec-13	16-Jan-14	21-Jan-14	\$0	100%	0		USAID 6-days									
CON-SUB26	Road (station 0+520 to station 0+980) shop drawing preparation & submittal	2	15-Dec-13	16-Dec-13	22-Dec-13	19-Jan-14	\$0	100%	0		USAID 6-days									
CON-SUB27	Road (station 0+520 to station 0+980) shop drawing approval	18	17-Dec-13	22-Jan-14	19-Jan-14		\$0	50%	9	-6	USAID 6-days									
CON-SUB28	Road (station 0+980 to station 2+350) shop drawing preparation & submittal	6	25-Jan-14	01-Feb-14			\$0	0%	6	-6	USAID 6-days									
CON-SUB29	Road (station 0+980 to station 2+350) shop drawing approval	18	02-Feb-14	25-Feb-14			\$0	0%	18	-6	USAID 6-days									
SUB-13-09-BDU-015-C-1.4.4.2.3 Others		51	26-Feb-14	01-Apr-14	28-Jan-14		\$0	0%	76	24										
CON-SUB30	Guardrail & handrail shop drawing preparation & submittal	5	26-Feb-14	06-Mar-14			\$0	0%	5	15	USAID 6-days									
CON-SUB31	Guardrail & handrail shop drawing approval	18	08-Mar-14	30-Mar-14			\$0	0%	18	15	USAID 6-days									
CON-SUB32	Traffic signs & road markings shop drawing preparation & submittal	5	26-Feb-14	06-Mar-14			\$0	0%	5	21	USAID 6-days									
CON-SUB33	Traffic signs & road markings shop drawing approval	18	08-Mar-14	30-Mar-14			\$0	0%	18	21	USAID 6-days									
CON-SUB34	Stone Walls shop drawing from Station (0+470 - 0+490) and (1+690-1+710) Preparation and Submittal	3	26-Feb-14	01-Mar-14	28-Jan-14	30-Jan-14	\$0	100%	0		USAID 6-days									
CON-SUB35	Stone Walls shop drawing from Station (0+470 - 0+490) and (1+690-1+710) Approval	18	02-Mar-14	26-Mar-14	30-Jan-14		\$0	30%	13	58	USAID 6-days									
CON-SUB36	Preparation and submit of Grill Cover submittal at stations 1+065 and 1+135	2	08-Mar-14	09-Mar-14			\$0	0%	2	19	USAID 6-days									
CON-SUB37	Approval of Grill Cover submittal at stations 1+065 and 1+135	18	10-Mar-14	01-Apr-14			\$0	0%	18	19	USAID 6-days									
SUB-13-09-BDU-015-C-1.4.4.3 Materials/ Samples		107	20-Nov-13	27-Jan-14	20-Nov-13		\$0	0%	34	74										
MAT-SUB00	Concrete mix design	5	20-Nov-13	25-Nov-13	28-Nov-13	30-Dec-13	\$0	100%	0		USAID 6-days									
MAT-SUB01	Concrete mix design approval	18	26-Nov-13	18-Dec-13	23-Dec-13	30-Dec-13	\$0	100%	0		USAID 6-days									
MAT-SUB02	Base course material	3	20-Nov-13	23-Nov-13	02-Dec-13		\$0	5%	3	63	USAID 6-days									
MAT-SUB03	Base course material approval	18	24-Nov-13	16-Dec-13			\$0	0%	18	63	USAID 6-days									
MAT-SUB04	Curbstone material	3	20-Nov-13	23-Nov-13	06-Jan-14	06-Jan-14	\$0	100%	0		USAID 6-days									
MAT-SUB05	Curbstone material approval	18	24-Nov-13	16-Dec-13	06-Jan-14	08-Jan-14	\$0	100%	0		USAID 6-days									
MAT-SUB06	Prime & tack coats and asphalt wearing course mix design	6	20-Nov-13	26-Nov-13			\$0	0%	6	60	USAID 6-days									
MAT-SUB07	Prime & tack coats and asphalt wearing course mix design approval	18	27-Nov-13	21-Dec-13			\$0	0%	18	60	USAID 6-days									
MAT-SUB08	Guardrail	3	20-Nov-13	23-Nov-13			\$0	0%	3	50	USAID 6-days									
MAT-SUB09	Guardrail approval	18	24-Nov-13	16-Dec-13			\$0	0%	18	50	USAID 6-days									
MAT-SUB10	Handrails	3	20-Nov-13	23-Nov-13			\$0	0%	3	50	USAID 6-days									
MAT-SUB11	Handrails approval	18	24-Nov-13	16-Dec-13			\$0	0%	18	50	USAID 6-days									
MAT-SUB12	Thermoplastec paint & cat eyes	3	20-Nov-13	23-Nov-13			\$0	0%	3	56	USAID 6-days									
MAT-SUB13	Thermoplastec paint & cat eyes approval	18	24-Nov-13	16-Dec-13			\$0	0%	18	56	USAID 6-days									
MAT-SUB14	Traffic signs	3	17-Dec-13	21-Dec-13	20-Nov-13	25-Nov-13	\$0	100%	0		USAID 6-days									
MAT-SUB15	Traffic signs approval	18	22-Dec-13	27-Jan-14	25-Nov-13	25-Nov-13	\$0	100%	0		USAID 6-days									
MAT-SUB17	Single size backfill material	3	20-Nov-13	23-Nov-13	19-Jan-14	19-Jan-14	\$0	100%	0		Standard 6 days work									
MAT-SUB18	Single size backfill material Approval	18	24-Nov-13	14-Dec-13	19-Jan-14	23-Jan-14	\$0	100%	0		Standard 6 days work									
MAT-SUB28	Reinforced steel bars	3	20-Nov-13	23-Nov-13	30-Dec-13	30-Jan-14	\$0	100%	0		Standard 6 days work									
MAT-SUB38	Reinforced steel bars Approval	18	24-Nov-13	14-Dec-13	30-Dec-13	06-Jan-14	\$0	100%	0		Standard 6 days work									
MAT-SUB48	Protective coatings	3	20-Nov-13	23-Nov-13	31-Dec-13	31-Dec-13	\$0	100%	0		Standard 6 days work									
MAT-SUB58	Protective coatings Approval	18	24-Nov-13	14-Dec-13	31-Dec-13	06-Jan-14	\$0	100%	0		Standard 6 days work									
MAT-SUB68	Interlocks	3	20-Nov-13	23-Nov-13			\$0	0%	3	58	Standard 6 days work									
MAT-SUB78	Interlocks Approval	18	24-Nov-13	14-Dec-13			\$0	0%	18	58	Standard 6 days work									
MAT-SUB88	Galvanized steel grill and gully	3	17-Dec-13	19-Dec-13			\$0	0%	3	58	Standard 6 days work									
MAT-SUB98	Galvanized steel grill and gully Approval	18	21-Dec-13	16-Jan-14			\$0	0%	18	58	Standard 6 days work									
SUB-13-09-BDU-015-C-1.4.5 Post-construction submittals (r		0	15-May-14	15-May-14			\$0	0%	0	-2										
POST-SUB00	Warranties	0		15-May-14			\$0	0%	0	-2	USAID 6-days									
POST-SUB01	Final payment	0		15-May-14			\$0	0%	0	-2	USAID 6-days									
POST-SUB02	Final report	0		15-May-14			\$0	0%	0	-2	USAID 6-days									
POST-SUB03	As built drawing	0		15-May-14			\$0	0%	0	-2	USAID 6-days									
POST-SUB04	Training completion	0		15-May-14			\$0	0%	0	-2	USAID 6-days									
POST-SUB05	Clearance certificate	0		15-May-14			\$0	0%	0	-2	USAID 6-days									
SUB-13-09-BDU-015-C-1.6 Construction Phase		172	02-Dec-13	15-May-14	09-Dec-13		\$1,282,310	11.99%	111	5										
SUB-13-09-BDU-015-C-1.6.9 Station 0+000 to Station 0+520		95	02-Dec-13	05-Apr-14	09-Dec-13		\$299,492													

Activity ID	Activity Name	Original Duration	BL Project Start	BL Project Finish	Actual Start	Actual Finish	BL Project Total Cost	Performance % Complete	Remaining Duration	Total Float	Calendar	Qtr 4, 2013			Qtr 1, 2014			Qtr 2, 2014			
												Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
A1063	Implementation of Traffic Control Plan and Safety	1	04-Dec-13	04-Dec-14			\$0	0%	1	15	USAID 6-days										
SUB-13-09-BDU-015-C-1.6.2.10	Concrete Works for Gravity Wall	24	29-Jan-14	23-Feb-14			\$17,300	0%	24	30											
CONC5-1	Excavation	1	29-Jan-14	29-Jan-14			\$0	0%	1	12	USAID 6-days										
CONC5-2	Shuttering	3	01-Feb-14	03-Feb-14			\$0	0%	3	25	USAID 6-days										
CONC5-3	Concrete casting (3 stages)	3	04-Feb-14	06-Feb-14			\$17,300	0%	3	25	USAID 6-days										
CONC5-4	Deshuttering and concrete curing	7	12-Feb-14	20-Feb-14			\$0	0%	7	25	USAID 6-days										
CONC5-5	Bitumenous and cleaning works	1	22-Feb-14	22-Feb-14			\$0	0%	1	25	USAID 6-days										
CONC5-6	Single size Backfilling	1	23-Feb-14	23-Feb-14			\$0	0%	1	25	USAID 6-days										
SUB-13-09-BDU-015-C-1.6.2.1	Concrete Works for Gravity Wall	20	22-Feb-14	17-Mar-14			\$17,300	0%	20	20											
CONC6-1	Excavation	1	22-Feb-14	22-Feb-14			\$0	0%	1	4	USAID 6-days										
CONC6-2	Shuttering	3	23-Feb-14	25-Feb-14			\$0	0%	3	17	USAID 6-days										
CONC6-3	Concrete casting (3 stages)	3	26-Feb-14	02-Mar-14			\$17,300	0%	3	17	USAID 6-days										
CONC6-5	Bitumenous and cleaning works	0	17-Mar-14	17-Mar-14			\$0	0%	0	17	USAID 6-days										
CONC6-6	Deshuttering and concrete curing	7	08-Mar-14	16-Mar-14			\$0	0%	7	17	USAID 6-days										
CONC6-7	Single size Backfilling	1	17-Mar-14	17-Mar-14			\$0	0%	1	17	USAID 6-days										
SUB-13-09-BDU-015-C-1.6.2.5	Concrete Works for Gravity Wall	24	24-Feb-14	23-Mar-14			\$48,656	0%	24	14											
CONC7-1	Excavation	2	24-Feb-14	25-Feb-14			\$0	0%	2	3	USAID 6-days										
CONC7-2	Shuttering and Concrete Casting (5 Seg.)	8	26-Feb-14	10-Mar-14			\$48,656	0%	8	3	USAID 6-days										
CONC7-4	Deshuttering and concrete curing	7	15-Mar-14	22-Mar-14			\$0	0%	7	12	USAID 6-days										
CONC7-5	Bitumenous and cleaning works	0	23-Mar-14	23-Mar-14			\$0	0%	0	12	USAID 6-days										
CONC7-6	Single size Backfilling	1	23-Mar-14	23-Mar-14			\$0	0%	1	12	USAID 6-days										
SUB-13-09-BDU-015-C-1.6.2.3	Reinforced Concrete Wall (2+060)	33	26-Feb-14	03-Apr-14			\$82,204	0%	33	3											
CONC8-1	Excavation	1	26-Feb-14	26-Feb-14			\$1,104	0%	1	10	USAID 6-days										
CONC8-2	Construction of RW footing including blinding conc	3	11-Mar-14	15-Mar-14			\$0	0%	3	3	USAID 6-days										
CONC8-3	Steel reinforcement and Shuttering	4	16-Mar-14	19-Mar-14			\$21,600	0%	4	3	USAID 6-days										
CONC8-4	Concrete casting (3 segments)	2	20-Mar-14	22-Mar-14			\$59,500	0%	2	3	USAID 6-days										
CONC8-5	Deshuttering and concrete curing	7	26-Mar-14	02-Apr-14			\$0	0%	7	3	USAID 6-days										
CONC8-6	Bitumenous and cleaning works	0	03-Apr-14	03-Apr-14			\$0	0%	0	3	USAID 6-days										
CONC8-7	Single size Backfilling	1	03-Apr-14	03-Apr-14			\$0	0%	1	3	USAID 6-days										
SUB-13-09-BDU-015-C-1.6.2.4	Stone Wall Construction from St	19	01-Apr-14	19-Apr-14			\$3,200	0%	19	7											
A1041	Excavation	1	01-Apr-14	01-Apr-14			\$0	0%	1	17	USAID 6-days										
A1042	Supplying, Spreading and Approval of 15 cm Base	1	16-Apr-14	16-Apr-14			\$0	0%	1	5	USAID 6-days										
A1043	Construction of Stone wall	2	17-Apr-14	19-Apr-14			\$3,200	0%	2	5	USAID 6-days										
SUB-13-09-BDU-015-C-1.6.2.6	Road Works station 0+980 to sta	62	11-Mar-14	12-May-14			\$499,029	0%	62	-7											
SUB-13-09-BDU-015-C-1.6.2.6.2	Road Works station 0+980 to	62	11-Mar-14	12-May-14			\$459,369	0%	62	-7											
SUB-13-09-BDU-015-C-1.6.2.6.2.1	Earth Works	26	11-Mar-14	06-Apr-14			\$72,984	0%	26	-7											
RD3-1	Relocating the existing high voltage poles & teleph	1	11-Mar-14	11-Mar-14			\$0	0%	1	-6	USAID 6-days										
RD3-2	Excavation to specified levels	15	13-Mar-14	31-Mar-14			\$72,984	0%	15	-6	USAID 6-days										
RD3-3	Preparation, testing and Approval of Subgrade lay	5	01-Apr-14	06-Apr-14			\$0	0%	5	-6	USAID 6-days										
SUB-13-09-BDU-015-C-1.6.2.6.2.2	Base Course Work and s	32	07-Apr-14	08-May-14			\$182,458	0%	32	-4											
RD3-04	Supplying, Spreading, Compaction and Approval of	8	07-Apr-14	15-Apr-14			\$72,803	0%	8	-6	USAID 6-days										
RD3-05	Supply & install curbstone	13	09-Apr-14	23-Apr-14			\$27,942	0%	13	-6	USAID 6-days										
RD3-06	Construction of Concrete Parapet wall (1+817 to	5	24-Apr-14	29-Apr-14			\$0	0%	5	-4	USAID 6-days										
RD3-07	Supplying, Spreading, Compaction and Approval of	5	30-Apr-14	06-May-14			\$8,600	0%	5	-4	USAID 6-days										
RD3-09	Supplying, Spreading, Compaction and Approval of	8	24-Apr-14	04-May-14			\$72,803	0%	8	-6	USAID 6-days										
RD3-10	Construct 10cm-concrete Side walk	2	07-May-14	08-May-14			\$310	0%	2	-4	USAID 6-days										
RD3-11	Adjustment works for all existing manholes	2	05-May-14	06-May-14			\$0	0%	2	-6	USAID 6-days										
SUB-13-09-BDU-015-C-1.6.2.6.2.3	Asphalt Work	6	07-May-14	12-May-14			\$203,927	0%	6	-7											
RD3-44	Spreading MCO (prime coat) from st. (0+980 to 2	1	07-May-14	07-May-14			\$3,500	0%	1	-6	USAID 6-days										
RD3-45	Supplying, spreading and compaction of 7 cm asp	3	08-May-14	11-May-14			\$155,427	0%	3	-6	USAID 6-days										
RD3-65	5 cm Asphalt layer for side walk from station 1+6	3	08-May-14	11-May-14			\$32,640	0%	3	-6	USAID 6-days										
RD3-90	Asphalt Hump, Interlock and Grill Cover at Station	1	12-May-14	12-May-14			\$12,360	0%	1	-6	USAID 6-days										
SUB-13-09-BDU-015-C-1.6.2.6.4	Road Works station 2+146 to	2	10-May-14	11-May-14			\$39,660	0%	2	-7											
RD3-60	Milling of Asphalt layer	1	10-May-14	10-May-14			\$6,240	0%	1	-6	USAID 6-days										
RD3-70	Spreading MCO (prime coat) from 2+146 to Static	1	10-May-14	10-May-14			\$11,660	0%	1	-6	USAID 6-days										
RD3-80	Supplying, spreading and compaction of 5 cm asp	1	11-May-14	11-May-14			\$21,760	0%	1	-6	USAID 6-days										
SUB-13-09-BDU-015-C-1.6.4	Road Accessories	76	04-Feb-14	15-May-14			\$80,390	0%	76	-2											
SUB-13-09-BDU-015-C-1.6.4.1	Steel Works	12	31-Mar-14	10-Apr-14			\$31,950	0%	12	18											
STW-00	Supply, install and fix galvanized steel guard rails fi	5	31-Mar-14	05-Apr-14			\$5,600	0%	5	15	USAID 6-days										
STW-03	Supply, install and fix galvanized steel handrails (0-	5	06-Apr-14	10-Apr-14			\$26,350	0%	5	15	USAID 6-days										
SUB-13-09-BDU-015-C-1.6.4.2	Road Marking	4	12-May-14	15-May-14			\$29,950	0%	4	-7											
RDM-00	Preparation works for road markings	1	12-May-14	12-May-14			\$22,000	0%	1	-6	USAID 6-days										
RDM-01	Apply thermoplastic paints & fix cat eyes	3	13-May-14	15-May-14			\$7,950	0%	3	-6	USAID 6-days										
SUB-13-09-BDU-015-C-1.6.4.7	Traffic signs	4	12-May-14	15-May-14			\$14,950	0%	4	-7											
TRS-00	Preparation works for traffic signs	1	12-May-14	12-May-14			\$0	0%	1	-6	USAID 6-days										
TRS-02	Supply and fix all required traffic signs	3	13-May-14	15-May-14			\$14,950	0%	3	-6	USAID 6-days										
SUB-13-09-BDU-015-C-1.6.4.3	Soil Replacment	6	04-Feb-14	09-Feb-14			\$3,540	0%	6	68											
SR-00	Sub grade replacement 200mm depth	5	04-Feb-14	09-Feb-14			\$3,540	0%	5	56	USAID 6-days										



Annex C - Progress S - Curve

Planned vs Actual S-Curve





Annex D - Site Memos Log

Site Memo Log:

SM No.	Description	Date
SM-00009-C-E-004	Illegal dumping of excavated material	February 06, 2014
SM-00009-C-E-005	Response to SM-00009-E-C-004	February 08, 2014
SM-00009-C-E-006	Stone wall from St. (0+300) to St. (0+360)	February 09, 2014
SM-00009-C-E-007	Damages of curbstone	February 10, 2014
SM-00009-C-E-008	Curbstone from St. (300-400)	February 10, 2014
SM-00009-C-E-009	Excavation of stone wall from St. (0+300) to St. (0+360)	February 10, 2014
SM-00009-C-E-010	Damages of curb stone at St. (150-160)	February 11, 2014
SM-00009-C-E-011	Change alignment of curbstone (212-300)	February 16, 2014
SM-00009-C-E-012	Damages of curb stone at St. (000-500)	February 19, 2014
SM-00009-C-E-013	Curb stone at St. (400-490)	February 23, 2014
SM-13-00009-E-C-005	Gravity wall construction	February 06, 2014



Annex E - Inspection Request Log

Inspection Requests Log:

S. No.	Description	Submitting Date	Status
IR-13-09-041-B	Leveling works for subgrade layer from St. (0+520) to St. (0+600)	February 01, 2014	No Exception Noted
IR-13-09-042-B	Compaction of subgrade layer from St. (0+520) to St. (0+600)	February 01, 2014	No Exception Noted
IR-13-09-045-B	Compaction works for base course from St. (0+040) to St. (0+220)	February 03, 2014	No Exception Noted
IR-13-09-046-B	Compaction works of base course from St. (0+220) to St. (0+490)	February 03, 2014	Amend-Resubmit
IR-13-09-046-C	Compaction works of base course from St. (0+220) to St. (0+490)	February 04, 2014	No Exception Noted
IR-13-09-047-A	Casting Concrete for third part of gravity wall from St. (0+646) to St. (0+683)	February 01, 2014	No Exception Noted
IR-13-09-048-A	Casting Concrete for forth part of gravity wall from St. (0+646) to St. (0+683) and from St. (0+610) to St. (0+628) and for the fourth part from St. (0+708) to St. (0+728)	February 01, 2014	No Exception Noted
IR-13-09-049-A	Leveling for subgrade layer from St. (0+800) to St. (0+950)	February 02, 2014	No Exception Noted
IR-13-09-050-A	Compaction for subgrade layer from St. (0+800) to St. (0+950)	February 02, 2014	No Exception Noted
IR-13-09-051-A	Leveling for base course first layer from St. (0+500) to St. (0+600)	February 03, 2014	No Exception Noted
IR-13-09-052-A	Compaction for base course first layer from St. (0+500) to St. (0+600)	February 03, 2014	Amend - Resubmit
IR-13-09-052-B	Compaction for base course first layer from St. (0+500) to St. (0+600)	February 23, 2014	Amend - Resubmit
IR-13-09-052-C	Compaction for base course first layer from St. (0+500) to St. (0+600)	February 24, 2014	No Exception Noted
IR-13-09-053-A	Casting concrete B-200 for 2 nd part of GW from St. (0+610) to St. (0+628) and 2 nd part of GW from St. (0+733) to St. (0+748)	February 04, 2014	No Exception Noted
IR-13-09-054-A	Casting concrete B-200 for 3 rd part of GW from St. (0+733) to St. (0+748)	February 05, 2014	No Exception Noted
IR-13-09-055-A	Casting concrete B-200 for the final part of GW from St. (0+610) to St. (0+628)	February 06, 2014	Amend - Resubmit
IR-13-09-055-B	Casting concrete B-200 for the final part of GW from St. (0+610) to St. (0+628)	February 08, 2014	No Exception Noted

IR-13-09-056-A	Casting concrete B-200 for the final part of GW from St. (0+733) to St. (0+748)	February 06, 2014	Amend - Resubmit
IR-13-09-056-B	Casting concrete B-200 for the final part of GW from St. (0+733) to St. (0+748)	February 08, 2014	Amend - Resubmit
IR-13-09-056-C	Casting concrete B-200 for the final part of GW from St. (0+733) to St. (0+748)	February 13, 2014	No Exception Noted
IR-13-09-057-A	Casting concrete B-200 for the final part of GW from St. (0+708) to St. (0+728)	February 08, 2014	Amend - Resubmit
IR-13-09-057-B	Casting concrete B-200 for the final part of GW from St. (0+708) to St. (0+728)	February 13, 2014	No Exception Noted
IR-13-09-058-A	Applying the first layer of bituminous emulsion for GW from St. (0+646) to St. (0+683)	February 06, 2014	No Exception Noted
IR-13-09-059-A	Casting concrete B-200 10cm thick over the stone wall from St. (0+300) to St. (0+360)	February 08, 2014	Amend - Resubmit
IR-13-09-059-B	Casting concrete B-200 10 cm thick over the stone wall from St. (0+300) to St. (0+360)	February 09, 2014	No Exception Noted
IR-13-09-060-A	Check levels for subgrade layer from St. (0+750) to St. (0+800)	February 08, 2014	No Exception Noted
IR-13-09-061-A	Check levels for curbstone from St. (0+000) to St. (0+032) LHS and from St. (0+000) to St. (0+070) RHS and from St. (0+120) to St. (0+258) LHS	February 10, 2014	No Exception Noted
IR-13-09-062-B	Casting concrete for curbstone backing from St. (0+000) to St. (0+032) LHS and from St. (0+000) to St. (0+070) RHS and from St. (0+120) to St. (0+258) LHS	February 10, 2014	No Exception Noted
IR-13-09-063-A	Casting concrete B-200 for 2 nd part of GW from St. (0+733) to St. (0+752)	February 10, 2014	No Exception Noted
IR-13-09-064-A	Compaction of base course first layer from St. (0+100) to St. (0+170)	February 10, 2014	Amend - Resubmit
IR-13-09-064-B	Compaction of base course first layer from St. (0+100) to St. (0+170)	February 12, 2014	Amend - Resubmit
IR-13-09-065-A	Applying the second layer of bituminous emulsion for GW from St. (0+646) to St. (0+683)	February 11, 2014	No Exception Noted
IR-13-09-066-A	Leveling of subgrade layer from St. (0+600) to St. (0+690)	February 11, 2014	No Exception Noted

IR-13-09-067-A	Compaction of subgrade layer from St. (0+600) to St. (0+690)	February 11, 2014	Amend - Resubmit
IR-13-09-067-B	Compaction of subgrade layer from St. (0+600) to St. (0+690)	February 12, 2014	No Exception Noted
IR-13-09-068-A	Compaction of base course first layer from St. (0+000) to St. (0+040)	February 11, 2014	No Exception Noted
IR-13-09-069-A	Building stone wall from St. (0+470) to St. (0+498) LHS	February 11, 2014	Amend - Resubmit
IR-13-09-069-B	Building stone wall from St. (0+470) to St. (0+498) LHS	February 13, 2014	Amend - Resubmit
IR-13-09-069-C	Building stone wall from St. (0+470) to St. (0+498) LHS	February 18, 2014	Amend - Resubmit
IR-13-09-070-A	Insulation 1 st layer works for GW from St. (0+610) to St. (0+628) RHS	February 11, 2014	No Exception Noted
IR-13-09-071-A	Insulation 2 nd layer works for GW from St. (0+610) to St. (0+628) RHS	February 11, 2014	No Exception Noted
IR-13-09-072-A	Compaction of base course 1 st layer from St. (0+000) to St. (0+040)	February 12, 2014	No Exception Noted
IR-13-09-073-A	Casting concrete 4 th part of GW from St. (0+733) to St. (0+748)	February 12, 2014	No Exception Noted
IR-13-09-074-A	Casting concrete 1 st part of GW from St. (0+368) to St. (0+407)	February 13, 2014	No Exception Noted
IR-13-09-075-A	Casting concrete 2 nd part of GW from St. (0+368) to St. (0+407)	February 15, 2014	No Exception Noted
IR-13-09-076-A	Leveling of base course 1 st layer from St. (0+600) to St. (0+700) and from St. (0+800) to St. (0+840)	February 13, 2014	No Exception Noted
IR-13-09-077-A	Applying bituminous insulation first layer for GW (708-733)	February 13, 2014	No Exception Noted
IR-13-09-078-A	Applying bituminous insulation second layer for GW (708-733)	February 13, 2014	Amend - Resubmit
IR-13-09-078-B	Applying bituminous insulation second layer for GW (708-733)	February 13, 2014	No Exception Noted
IR-13-09-079-A	Compaction of base course 1 st layer from St. (0+600) to St. (0+700) and from St. (0+800) to St. (0+840)	February 15, 2014	Amend - Resubmit
IR-13-09-079-B	Compaction of base course 1 st layer from St. (0+600) to St. (0+700) and from St. (0+800) to St. (0+840)	February 23, 2014	No Exception Noted
IR-13-09-080-A	Check levels of curb stone from St. (0+000) to St. (0+400) except curves and access roads	February 18, 2014	No Exception Noted
IR-13-09-081-A	Casting backing of curb stone from St. (0+000) to St. (0+400)	February 18, 2014	No Exception Noted
IR-13-09-082-A	Casting concrete B-200 for coping of	February 18, 2014	No Exception

	stone wall from St. (0+300) to St. (0+360)	2014	Noted
IR-13-09-083-A	Casting blinding of retaining wall from St. (0+386) to St. (0+395)	February 18, 2014	Amend - Resubmit
IR-13-09-083-A	Casting blinding of retaining wall from St. (0+386) to St. (0+395)	February 19, 2014	No Exception Noted
IR-13-09-084-A	Casting concrete B-200 of gravity wall from St. (0+386) to St. (0+395)	February 18, 2014	No Exception Noted
IR-13-09-085-A	Leveling of subgrade layer from St. (0+700) to St. (0+760)	February 19, 2014	No Exception Noted
IR-13-09-086-A	Casting concrete for the last part of GW from St. (0+395) to St. (0+406) LHS	February 19, 2014	No Exception Noted
IR-13-09-087-A	Compaction of subgrade layer from St. (0+700) to St. (0+760)	February 19, 2014	Amend – Resubmit
IR-13-09-087-B	Compaction of subgrade layer from St. (0+700) to St. (0+760)	February 19, 2014	No Exception Noted
IR-13-09-088-A	Compaction of base course first layer from St. (0+600) to St. (0+700)	February 19, 2014	Amend – Resubmit
IR-13-09-088-A	Compaction of base course first layer from St. (0+600) to St. (0+700)	February 23, 2014	No Exception Noted
IR-13-09-089-A	Casting reinforced concrete B250 for footing of RW from St. (0+386) to St. (0+395)	February 20, 2014	No Exception Noted
IR-13-09-090-A	Leveling of base course layer from St. (0+760) to St. (0+800) and from St. (0+850) to St. (0+950)	February 20, 2014	No Exception Noted
IR-13-09-091-A	Casting reinforced concrete B250 for RW from St. (0+386) to St. (0+395)	February 22, 2014	Amend – Resubmit
IR-13-09-091-B	Casting reinforced concrete B250 for RW from St. (0+386) to St. (0+395)	February 23, 2014	No Exception Noted
IR-13-09-092-A	Leveling of base course first layer from St. (0+710) to St. (0+760)	February 23, 2014	No Exception Noted
IR-13-09-093-A	Applying bituminous insulation 1 st layer for GW and RW from St. (0+386) to St. (0+406)	February 26, 2014	No Exception Noted
IR-13-09-094-A	Applying bituminous insulation 2 nd layer for GW and RW from St. (0+386) to St. (0+406)	February 26, 2014	No Exception Noted
IR-13-09-095-A	Structural backfilling for GW and RW from St. (0+386) to St. (0+406)	February 26, 2014	No Exception Noted
IR-13-09-096-A	Excavation works for ROW from St. (0+980) to St. (1+520) and from St. (0-100) to St. (0+000)	February 27, 2014	No Exception Noted
IR-13-09-097-A	Casting concrete for the foundation	February 27,	Amend –



	of the retaining wall from St. (0+376) to St. (0+386) and for parapet from St. (0+355) to St. (0+362)	2014	Resubmit
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Annex F - Submittal Log

Submittal Log:

No.	Submittal Code	Submitted Date	Description	Status	Date of CMC Response
1	SUB-13-00009-BDU-044B	Jan. 13, 2014	Shop drawing gravity wall St. (597)	E	Feb. 14, 2014
2	SUB-13-00009-BDU-054B	Jan. 30, 2014	Shop drawing stone wall St. (470)	B	Feb. 04, 2014
3	SUB-13-00009-BDU-060B	Jan. 30, 2014	Shop Drawing for Gravity Wall at St. (0+733) to St.(0+748)	B	Feb. 03, 2014
4	SUB-13-00009-BDU-064A	Jan. 26, 2014	Shop Drawing for Gravity Wall from St. (0+610 to St. (0+625)	C	Feb. 02, 2014
5	SUB-13-00009-BDU-066B	Feb. 02, 2014	Soil Density in Several Places	B	Feb. 04, 2014
6	SUB-13-00009-BDU-067B	Feb. 02, 2014	Modified Proctor Test	A	Feb. 02, 2014
7	SUB-13-00009-BDU-068A	Jan. 29, 2014	Density of Subgrade Material	A	Feb. 04, 2014
8	SUB-13-00009-BDU-70A	Jan. 29, 2014	Shop Drawing for Stone Wall from St. (0+300) to St. (0+365)	B	Feb. 02, 2014
9	SUB-13-00009-BDU-71A	Feb. 02, 2014	Concrete Compressive strength	A	Feb. 04, 2014
10	SUB-13-00009-BDU-72A	Feb. 02, 2014	Soil and Soil aggregate material Base Course (0-500)	B	Feb. 05, 2014
11	SUB-13-00009-BDU-73A	Feb. 02, 2014	Density of soil of subgrade layer	A	Feb. 04, 2014
12	SUB-13-00009-BDU-74A	Feb. 02, 2014	Modified Proctor Test - Subgrade (750-800)	A	Feb. 04, 2014
13	SUB-13-00009-BDU-75A	Feb. 03, 2014	Concrete Compressive Strength	A	Feb. 04, 2014
14	SUB-13-00009-BDU-76A	Feb. 03, 2014	Modified Proctor Tests	A	Feb. 04, 2014
15	SUB-13-00009-BDU-77A	Feb. 03, 2014	Field Density - Subgrade	C	Feb. 05, 2014
16	SUB-13-00009-BDU-77B	Feb. 06, 2014	Field Density - Subgrade	B	Feb. 12, 2014

17	SUB-13-00009-BDU-78A	Feb. 03, 2014	Concrete Compressive Strength	A	Feb. 04, 2014
18	SUB-13-00009-BDU-79A	Feb. 04, 2014	Density of soil from St. (0+040)v to St. (0+490) (base course)	C	Feb. 05, 2014
19	SUB-13-00009-BDU-79 B	Feb. 06, 2014	Density of soil from St. (0+100)v to St. (0+200) (base course)	C	Feb.10, 2014
20	SUB-13-00009-BDU-79 C	Feb.11, 2014	Density of soil from St. (0+100)v to St. (0+150) (base course)	A	Feb.11, 2014
21	SUB-13-00009-BDU-80A	Feb.06, 2014	Density of soil from St. (0+500)v to St. (0+600) (base course)	C	Feb.10, 2014
21	SUB-13-00009-BDU-80B	Feb.23, 2014	Density of soil from St. (0+500)v to St. (0+600) (base course)		Not Yet
22	SUB-13-00009-BDU-81A	Feb.06, 2014	Traffic Control Plan Segment C St. (1+100) to St. (1+200)	E	Feb. 20, 2014
23	SUB-13-00009-BDU-82A	Feb.06, 2014	Update Time Schedule	B	Feb. 10, 2014
24	SUB-13-00009-BDU-83A	Feb.06, 2014	Shop Drawing for access roads at St(0+076) and St.(0+263)	E	Feb.10, 2014
25	SUB-13-00009-BDU-84A	Feb.09, 2014	Concrete Curbs Testing	A	Feb.10, 2014
26	SUB-13-00009-BDU-85A	Feb.09, 2014	Shop Drawing for roads plan at St(1+000) to St.(1+200)	B	Feb. 16, 2014
27	SUB-13-00009-BDU-86A	Feb.09, 2014	Shop Drawing for access roads at St(0+000) to St.(0+526)	C	Feb. 23, 2014
28	SUB-13-00009-BDU-86B	Feb.26, 2014	Shop Drawing for access roads at St(0+000) to		Not Yet

			St.(0+526)		
29	SUB-13-00009-BDU-87A	Feb.09, 2014	Concrete compressive strength from st.(0+410) to(0+440) from st.(0+666) to(0+676)	B	Feb.10, 2014
30	SUB-13-00009-BDU-88A	Feb.09, 2014	Asphalt Mix Design	B	Feb. 16, 2014
31	SUB-13-00009-BDU-89A	Feb.11, 2014	Shop Drawing for access roads at St(0+386) to St.(0+406)	B	Feb. 16, 2014
32	SUB-13-00009-BDU-90A	Feb.11, 2014	Density of soil from St. (0+760)v to St. (0+800) and modified proctor test St. (0+760)v to St. (0+800)	A	Feb. 13, 2014
33	SUB-13-00009-BDU-91A	Feb.11, 2014	Concrete compressive strength from St. (0+646) to(0+680)	A	Feb. 13, 2014
34	SUB-13-00009-BDU-92A	Feb.11, 2014	Density of soil from St. (0+000)v to St. (0+040) (base course)	A	Feb.11, 2014
35	SUB-13-00009-BDU-93A	Feb.11, 2014	Soil and soil aggregate material testing report of base course	B	Feb.11, 2014
36	SUB-13-00009-BDU-94A	Feb.12, 2014	Modified Proctor Test and Density of soil (600-700)	A	Feb.13, 2014
37	SUB-13-00009-BDU-95A	Feb.12, 2014	Concrete Compressive Strength	A	Feb. 19, 2014
38	SUB-13-00009-BDU-96A	Feb.12, 2014	Shop drawings roads (1+200) - (1+750)	C	Feb.20, 2014
39	SUB-13-00009-BDU-96B	Feb.23, 2014	Shop drawings roads (1+200) - (1+750)		Not Yet
40	SUB-13-00009-BDU-97A	Feb.16, 2014	Base course material (500-980)	B	Feb. 18, 2014
41	SUB-13-00009-BDU-98A	Feb.16, 2014	Shop Drawing for sidewalk (263-266)	B	Feb.17, 2014

42	SUB-13-00009-BDU-99A	Feb.17, 2014	Shop Drawing for sidewalk (280-299)	B	Feb.17, 2014
43	SUB-13-00009-BDU-100A	Feb.18, 2014	Density of soil - base course (750-950)	C	Feb.19, 2014
44	SUB-13-00009-BDU-100B	Feb.23, 2014	Density of soil - base course (750-950)	A	Feb. 23, 2014
45	SUB-13-00009-BDU-101A	Feb.18, 2014	Concrete Strengths	B	Feb.19, 2014
46	SUB-13-00009-BDU-102A	Feb.19, 2014	Concrete compressive Strengths	B	Feb.20, 2014
47	SUB-13-00009-BDU-103A	Feb.19, 2014	Risk Plan from St. (0+600) to St. (1+210)		Not Yet
48	SUB-13-00009-BDU-104A	Feb.20, 2014	Concrete compressive Strengths	A	Feb. 23, 2014
49	SUB-13-00009-BDU-105A	Feb.20, 2014	Density of soil test report	A	Feb. 23, 2014
50	SUB-13-00009-BDU-106A	Feb.20, 2014	Density of soil test report	A	Feb. 23, 2014
51	SUB-13-00009-BDU-107A	Feb.20, 2014	Traffic Plan C (1+020) - (1+520)	C	Feb. 26, 2014
52	SUB-13-00009-BDU-108A	Feb.23, 2014	Concrete compressive strength	A	Feb. 23, 2014
53	SUB-13-00009-BDU-109A	Feb.23, 2014	Concrete Parapets 596		Not Yet
54	SUB-13-00009-BDU-110A	Feb.23, 2014	Concrete Parapets		Not Yet
55	SUB-13-00009-BDU-111A	Feb.24, 2014	Modified Proctor Test		Not Yet
56	SUB-13-00009-BDU-112A	Feb.25, 2014	Concrete Compression Test	A	Feb. 26, 2014
57	SUB-13-00009-BDU-113A	Feb.25, 2014	Concrete Compression Test	A	Feb. 26, 2014
58	SUB-13-00009-BDU-114A	Feb.25, 2014	Simple access Road Shop Drawing (230-300)		Not Yet
	SUB-13-00009-BDU-115A	Feb.27, 2014	Heavy Duty Steel Gully Concrete Trap		Not Yet
	SUB-13-00009-BDU-116A	Feb.27, 2014	Shop Drawing for Median at St. (0+980)		Not Yet

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



Annex G - Request for Information Log



RFI's Log:

S. No.	Description	Submitting Date	Return Date By CMC
RFI-13-00009-(C-E)-004	Copping of stone wall (B-200) plain concrete	February 19, 2014	February 20, 2014



Annex H - Geo-MIS Data

USAID WEST BANK/ GAZA
 LOCAL CONTRACTOR PROGRAM
 CONTRACT NO. : AID-294-I-13-00002
 TASK ORDER NO. : AID-294-13-00009
 TASK ORDER SHORT NAME: BDU
 TEMPORARY JOB DAYS REPORT

Task Order Name: BDU

Sub-project or Activity Name: BDU

CONTRACTOR: Saqq and Khudary Co.

SUBCONTRACTOR(s): NA

DATE	Site Staff Job Days **																			
	Worker/Classification (Hours)															Man-days*				
	Management			Engineers		Skilled labor			Unskilled labor		Other					Total Management	Total Engineers	Total Skilled	Total Unskilled	Total Other
	Project Manager	Quality Control Manager	Safety & Envir. Manager	Site Engineer	Office Engineer	Foreman	Skilled Labor	Equipment Operator	Flagman	Unskilled Labor	Surveyor	Drivers	Accountant	Office Boy	Security Guard					
February 1, 2014	0	8	8	0	16	8	40	30	40	56	16	18	8	8	12	2	2	9.75	12	7.75
February 2, 2014	8	8	8	0	16	8	56	22	40	56	16	21	8	8	12	3	2	10.75	12	8.125
February 3, 2014	8	8	8	0	16	8	56	24	40	56	16	20	8	8	12	3	2	11	12	8
February 4, 2014	8	8	8	0	16	16	40	32	40	32	16	13	8	8	12	3	2	11	9	7.125
February 5, 2014	8	8	8	0	16	16	48	24	40	40	16	12	0	0	12	3	2	11	10	5
February 6, 2014	8	8	8	0	16	16	32	30	40	48	16	10	8	0	12	3	2	9.75	11	5.75
February 7, 2014	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	1.5
February 8, 2014	8	8	8	0	16	16	64	28	40	88	16	16	0	0	12	3	2	13.5	16	5.5
February 9, 2014	8	8	8	0	16	16	64	28	40	88	16	16	0	8	12	3	2	13.5	16	6.5
February 10, 2014	8	8	8	0	16	8	64	22	40	80	16	12	0	8	12	3	2	11.75	15	6
February 11, 2014	8	8	8	0	16	8	80	41	40	1	16	28	8	8	12	3	2	16.125	5.125	9
February 12, 2014	8	8	8	0	16	8	40	32	40	64	16	14	8	8	12	3	2	10	13	7.25
February 13, 2014	8	8	8	0	16	8	32	24	40	48	16	11	8	8	12	3	2	8	11	6.875
February 14, 2014	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	1.5
February 15, 2014	8	0	8	0	16	8	32	24	40	48	16	0	8	8	12	2	2	8	11	5.5
February 16, 2014	8	8	8	0	16	8	16	24	40	50	16	0	8	8	12	3	2	6	11.25	5.5
February 17, 2014	8	8	8	0	8	8	24	24	40	56	16	18	8	8	12	3	1	7	12	7.75
February 18, 2014	8	8	8	8	16	8	24	37	40	48	16	26	8	8	12	3	3	8.625	11	8.75
February 19, 2014	8	8	8	8	16	8	16	21	40	32	16	19	8	8	12	3	3	5.625	9	7.875
February 20, 2014	8	8	8	8	16	8	24	22	40	32	16	20	8	8	12	3	3	6.75	9	8
February 21, 2014	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	1.5
February 22, 2014	8	8	8	8	16	8	24	29	40	32	8	24	8	8	12	3	3	7.625	9	7.5
February 23, 2014	8	8	8	8	16	8	16	32	40	24	8	21	8	8	12	3	3	7	8	7.125
February 24, 2014	8	8	8	8	16	8	24	32	40	32	16	40	8	8	12	3	3	8	9	10.5
February 25, 2014	8	8	8	8	8	8	16	42	40	40	16	30	6	8	12	3	2	8.25	10	9
February 26, 2014	8	8	8	8	8	8	24	22	40	32	16	22	6	8	12	3	2	6.75	9	8
February 27, 2014	8	8	8	8	8	8	32	52	40	40	16	32	6	8	12	3	2	11.5	10	9.25
February 28, 2014	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	1.5
Total of Month																70	53	227.25	260.375	183.625

* Total Man-days = Total Hours / 8

In accordance to contract requirements and specifications, Contractors are requested to collect and report data on USAID Indicators using the attached Job-Days reports. Contractors are requested to conform to Contract specifications and carefully consider the below requirements:

USAID WEST BANK/ GAZA
LOCAL CONTRACTOR PROGRAM
CONTRACT NO. AID-294-I-13-00002
TASK ORDER NO. AID-294-13-00009
TASK ORDER SHORT NAME: BDU
Temporay Job Days Summary Report

Task Order Name: BDU

PERIOD FROM: October 23,2013

Sub-project or Activity Name:BDU

PERIOD TO: February 28, 2014

CONTRACTOR: Saqqa and Khudary Co.Ltd

Date		Site Staff Job Days**					Total Job Days	No of Full Time Equivalent (FTE) Jobs in the Month*	Notes of Comments
Month	Year	Management	Engineers	Skilled Labor	Unskilled Labor	Other			
October	2013	24.0			1.5		26	1	
November	2013	75.0	24.0	1.5	16.0	26.5	143	6	
December	2013	81.0	50.0	49.8	120.8	48.5	350	15	
January	2014	75.0	45.0	195.5	226.5	129.1	671	28	
February	2014	70.0	53.0	227.3	260.4	183.6	794	33	
March	2014						0	0	
April	2014						0	0	
May	2014						0	0	
June	2014						0	0	
July	2014						0	0	
August	2014						0	0	
September	2014						0	0	
Total of FY 2014							1984	83.35609244	

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.