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## Infrastructure Needs Program II (INP II)

IQC Basic Contract No.: AID - 294 - I - 00 - 12 - 00003

Task Order Contract No.: AID - 294 - TO - 13 - 00002

### MULTIPLE ROADS PROJECT (NORTH) CONSTRUCTION MONTHLY PROGRESS REPORT Reporting Period: June 01-June 30, 2013

Project 1-Jenin Al Jalama Road-Phase II (JEN)

Project 2-Al Zababida Raba American University Road (ZAB)

Project 3-Mirka Al Jarba Road (MIR)

Project 4-Kafr Al Deek Deir Ghassaneh Road (KFD)

Project 5-Kafr Rai Al Rama Ajja HWY60 Road (KFR)



Submitted by: International Relief and Development, Inc. (IRD)



July 03, 2013



International Relief & Development

**Infrastructure Needs Program II (INP II)**

**Task Order Contract No.: AID - 294 - TO - 13 - 00002**

**MULTIPLE ROADS PROJECT (NORTH)**

**Construction Monthly Progress Report**

**Reporting Period: June 01-June 30, 2013**

**Project 1-Jenin Al Jalama Road (Phase II)-JEN**

Prime Contractor:

**International Relief and Development, Inc. (IRD)**

Subcontractor:

**Al Zayed Company for Contracting and General Contracting**



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## 1. Public Relation and Outreach

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

- Taking photos that show the activities at the project site;
- Holding a meeting with Jenin and Jalama women committee on June 24, 2013. The meeting was held in the presence of Black & Veatch. During the meeting IRD emphasized on the project main goal in addition to updating the residents about construction progress so far, mentioning the project period of performance, number of beneficiaries and importance of the project.

		
<p>Photo No.1-Jenin: Meeting with the women committee</p> <p>Photo Date: 24 June 2013</p>	<p>Photo No.2-Al Jalama: Meeting with the women committee</p> <p>Photo Date: 24 June 2013</p>	<p>Photo No.3-Al Jalama: Meeting with the women committee</p> <p>Photo Date: 24 June 2013</p>

## 2. Safety and Environmental Status

During the month of June 2013, IRD continued the implementation of the approved Safety Plan.

### Traffic Management:

IRD continued with the implementation of the approved traffic control plan with the proposed detours.

### Safety Meeting:

Safety Meetings were conducted on a weekly basis with IRD Subcontractor to improve the existing safety program and to create increased awareness of the Subcontractor's responsibilities for the health and safety of its workers.

Additionally, four safety tool box meetings were conducted during the current reporting period.

### Accident Status:

During the current reporting period (0) accident occurred.

The accident statistics for the month of June 2013 can be summarized as follows:

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

### Notice of Unsafe Condition:

No notices of unsafe conditions were issued to IRD by the CMC during this reporting period.

### Safety Conclusion:

IRD achieved the policy and commitment to deliver the work with a safely manner according to OSHA standards with zero accidents. The current level of safety is satisfactory with respect to the current work force and progress on site.

## 3. Security Coordination

During the month of June 2013 IRD conducted several meetings with Bet El Civil Administration and Jenin DCL regarding security coordination for the project. The following table provides a summary of the security coordination activities and meetings carried out during the current reporting period:

Date	Attendees	Purpose
June 02, 2013	Bet El	Meeting with transportation department at Bet El to sign the Traffic Plan of Jenin- Jalameh road.
June 02, 2013	Bet El	Conducting a meeting with transportation department at Bet El to sign the Traffic Plan of Jenin- Jalameh road.
June 09, 2013	Mecorot	Conducting a meeting with Mecorot to check the existence of any pipeline that may interfere to the project.
June 13, 2013	Black & Veatch	Progress construction meeting.
June 23, 2013	Jenin DCL	Sending letter to Jenin DCL to coordinate asphalt transportation from Israel to Jenin Jalameh road.
June 27, 2013	Jenin DCL	Coordination with Jenin DCL regarding closing the main road and opening a detour road.

#### 4. Material or Equipment Delivered to Site

Please see attachment JEN 19.4-Material or Equipment Delivered to Site.

#### 5. Progress and Scheduling

The following table provides a summary of the project progress status:

Item	Percentage
Planned percentage complete	17.50 %
Actual percentage complete	9.99 %
Elapsed Time	34.58 %

**Table 5.1-JEN-Progress Summary Table**

Project overall status: The project is not currently on schedule due to changes in the Project design and new detour road construction. A time extension has been requested through VOR # 1.

For further details regarding the project progress please see Attachment JEN 19.1-Updated schedule- roll-up and one month look ahead schedule.

#### **Submittal Status:**

During the current reporting period a total of 2 submittals (including resubmittals) were submitted for this project. Review comments were received for 6 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
0	<b>A – No Exceptions Noted</b>
2	<b>B - Make Corrections Noted</b>
0	<b>C- Amend and Resubmit</b>
0	<b>D- Rejected- Resubmit</b>
0	<b>E- Review Not Required</b>
2	Total Submittals Reviewed

**Table 5.2-JEN-Submittals Disposition**

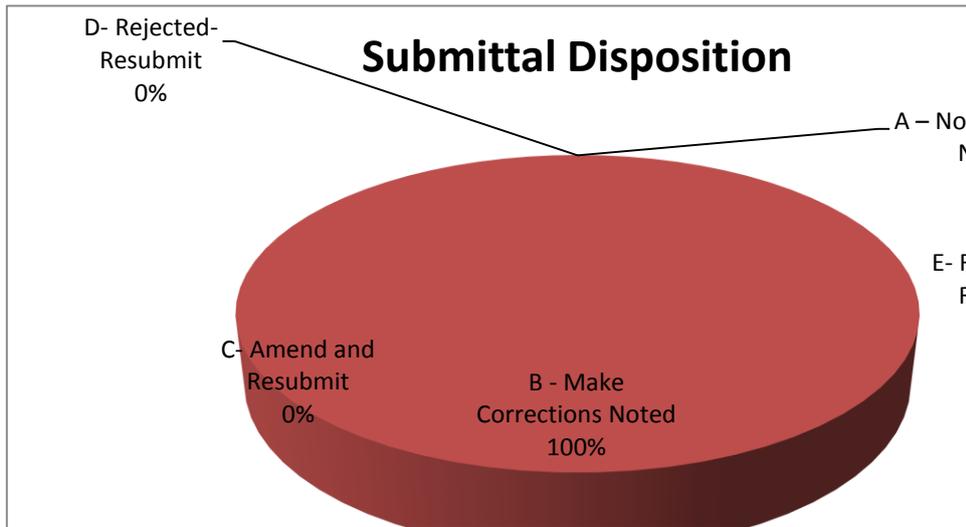


Figure 5.1-JEN-Submittals Disposition

For further details please see attachment JEN 19.6- Submittals Log.

## 6. Construction Activities-completed this month and planned for the next month

### The following was achieved during the current reporting period:

- Excavation and laying 40 cm rock fill layer for 250 m detour road.
- Laying and compacting 20 cm of the topping layer for 300 m detour road with 8 m width.
- Delivering, laying and compacting 20 cm base course layer for the detour road of about 1,700 m length.
- Delivering, laying and compacting 5cm asphalt layer for the detour road of about 1,700 m length.
- Casting concrete protection for existing paved detour.
- Applying safety measures for detour road (Traffic signs, painting).

### The following are the main activities planned for next month:

- Excavation to reduce level from St. 2+100 to St.2+600.
- Rock fill layer St. 2+100-St.2+500.
- Topping layer St. 2+100-St. 2+400.

## 7. Updated Schedule

For further details please see Attachment JEN 19.1- updated schedule roll-up and one month look ahead.

## 8. Site Memos

There were no site memos issued from the engineer to the contractor during the current reporting period for this project. For further details please see attachment JEN 19.3-site memo log.

### 9. Inspection Requests

During the current reporting period 3 inspection requests were submitted to the engineer. The engineer responded to the three inspection requests submitted during the current reporting period. For further details please see Attachment JEN 19.5-inspection requests log.

### 10. Test Reports

During the current reporting period 8 testing reports had been submitted to the Engineer among which the 8 had been reviewed and issued by the engineer.

The following table and graph provide a summary of the status of the testing reports and quality control testing statistical analysis.

Type of Material Test	No. of Tests Passed	No. of Tests Failed	No. of Tests (Results Not Received)	Total No. of Tests Conducted
Detour Road	4	0	0	4
Existing Layer Below Asphalt	0	0	0	0
1st Layer Base Course	0	0	0	0
2st Layer Base Course	0	0	0	0
Asphalt Tests	0	0	0	0
Concrete Tests	0	0	0	0
Subgrade Tests	4	0	0	4
Total	8	0	0	8

Table 10.1-JEN-Test Report Summary

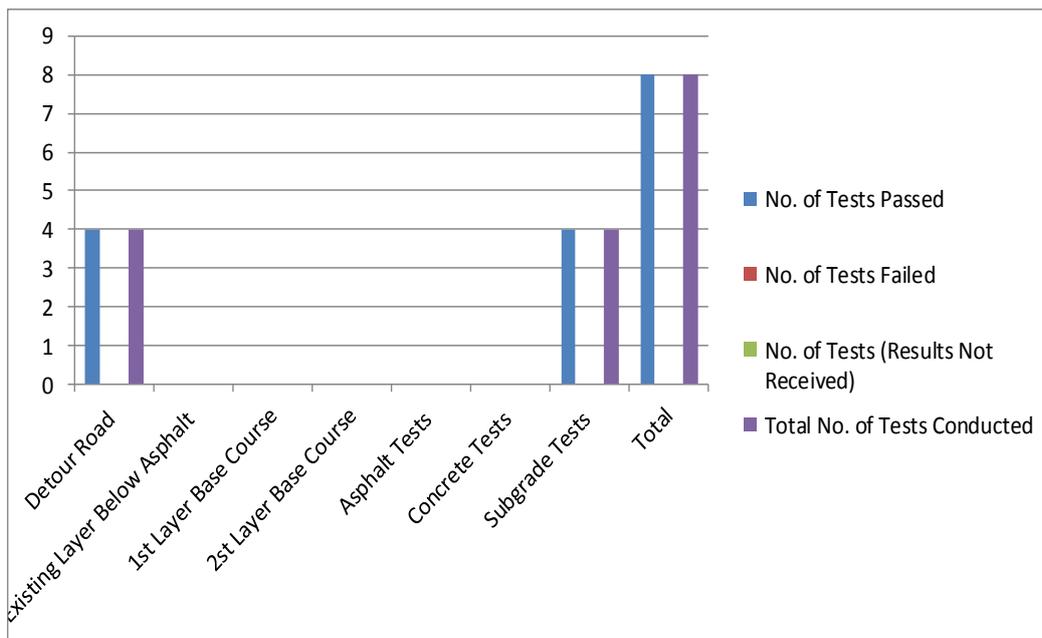


Figure 10.1-JEN- Quality Control Testing

### 11. Request for Information

One RFI was submitted to the engineer during the current reporting period. For further information please see Attachment JEN 19.7-Request for Information Log.

### 12. Summary of Payments and Accrued Expenditures

IRD has submitted payment no. 1 – Mobilization Payment under Task Order No. 13-00002-MRN on June 02, 2013 to CMC and the corresponding fund was received on June 13, 2013. This payment covers the period from April 9 – May 8, 2013.

Payment No.	Period of Performance Quantity		Current Payment Amount	Previous	Cumulative to date	Payment Submission Date	CMC Approval Date	Date Payment Received
	Period From	Period To						
1	April 9, 13	May 8, 13	96,214.86	0.00	96,214.86	June 02, 13	June 03, 13	June 13, 13

Table 12.1-JEN-Payment Summary

The accrued amount through the end of this reporting period is \$274,851.45 - \$96,214.86= \$178,636.59.

### 13. Variation Orders and Variation Order Requests

During the reporting period one VOR had been submitted on June 16, 2103 to the engineer. There were no VOs issued for the reporting period. For further information please see Attachment JEN-19.8 VOs/VORs Log.

### 14. Operation, Maintenance and Training

A Training for IRD staff and Al Zayed company staff had been conducted at Zababida office on June 02, 2013 as shown in the below pictures:

	
<p><b>Photo No.1: JEN Training for IRD staff and Al Zayed company staff</b></p> <p>Photo Date: 02-June-2013</p>	<p><b>Photo No.2: JEN Training for IRD staff and Al Zayed company staff</b></p> <p>Photo Date: 02-June-2013</p>

## 15. Summary of 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)	240 Calendar Days
2.	Total Excusable delays/approved extensions	None
3.	Modified Period of Performance	None
4.	Modified Completion Date	None
5.	No. of Working Days during this month	26 Calendar Days
6.	Accumulated Working Days	66 Calendar Days
7.	Total No. of non-working days(Holidays and weekends) during this month	4 Calendar Days
8.	Accumulated non-working days (Holidays and weekends)	17 Calendar Days
9.	No. of other non-working days during this month	N/A
10.	Accumulated other non-working days	N/A

Table 15.1-JEN-Summary of Working/ Non-Working Days

## 16. Project Indicators

### 16.1. Indicator #1:

Specific Indicator for Project 1-JEN is the No. of Linear Meters of Interior & Connecting Roads Constructed, Overlaid, Milled or Resurfaced=1.4 km.

Generic Indicator for Project 1-JEN is the Total number of person trips per annum-TBD.

**16.2. Indicator #2: Person days of Employment Generated**

The following is the employment generated in Person days for Project 1-JEN during the current reporting period:

- Employment generated previously; 219 person days;
- Employment generated this month; 393 person days;
- Total cumulative employment generated to-date; 611 person days.

**17. General Comments, Arisen Issues and Problems Encountered**

The following table summarizes the problems and issues encountered for this project during the current reporting period:

Issue	Description	Responsible Party	Remedial Measures/Comments
Detour road work	Due to changes in Project design and road layout Israeli authorities requested to pave a detour road for the whole project; IRD requested additional cost and time extension for the execution of detour road.	Client/Engineer	A VOR was submitted on June 16, 2013 to the engineer for approval requesting an additional cost and time (VO #: VOR-13-02-MRN-001-A)

Table 17.1-JEN-Problems and Issues Summary Table

**18. Construction Photos**

		
<p><b>Photo No.1-JEN:</b> Watering and compaction of base course layer for the detour road</p> <p>Photo Date: 18-June-2013</p>	<p><b>Photo No.2-JEN:</b> Asphalt work for the detour road</p> <p>Photo Date: 27-June-2013</p>	<p><b>Photo No.3-JEN:</b>painting of the detour road</p> <p>Photo Date 29-June-2013</p>



International Relief & Development

## **Infrastructure Needs Program II (INP II)**

**Task Order Contract No.: AID - 294 - TO - 13 - 00002**

**MULTIPLE ROADS PROJECT (NORTH)**

## **Construction Monthly Progress Report**

**Reporting Period: June 01-June 30, 2013**

### **Project 2- Al Zababida Raba American University Road-ZAB**

Prime Contractor:

**International Relief and Development, Inc. (IRD)**

Subcontractor:

**Al Azzam General Contracting Company**



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## 1. Public Relation and Outreach

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

- Taking photos that show the activities at the project site;
- Distribution of project Flyers to Zababida residents.
- Holding a meeting with Zababida women committee on June 24, 2013. The meeting was held in the presence of Black & Veatch. During the meeting IRD emphasized on the project main goal in addition to updating the residents about construction progress so far, mentioning the project period of performance, number of beneficiaries and the importance of the Project.

		
<p>Photo No.1-Zababida: Meeting with the women committee</p> <p>Photo Date: 24 June 2013</p>	<p>Photo No.2- Zababida: Meeting with the women committee</p> <p>Photo Date: 24 June 2013</p>	<p>Photo No.3- Zababida: Distribution of project Flyer</p> <p>Photo Date: 1-June-2013</p>

## 2. Safety and Environmental Status

During the month of June 2013, IRD continued the implementation of the approved Safety Plan.

### Traffic Management:

IRD continued with the implementation of the approved traffic control plan with the proposed detours.

### Safety Meeting:

Safety Meetings were conducted on a weekly basis with IRD Subcontractor to improve the existing safety program and to create increased awareness of the Subcontractor's responsibilities for the health and safety of their workers.

Additionally, four safety tool box meetings were conducted during the current reporting period.

**Accident Status:**

During the current reporting period (0) accident occurred.

The accident statistics for the month of June 2013 can be summarized as follows:

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

**Notice of Unsafe Condition:**

No notices of unsafe conditions were issued to IRD by the CMC during this reporting period.

**Safety Conclusion:**

IRD achieved the policy and commitment to deliver the work with a safely manner according to OSHA standards with zero accidents. The current level of safety is satisfactory with respect to the current work force and progress on site.

**3. Security Coordination**

During the month of June 2013 IRD conducted several with Jenin DCL regarding security coordination for the project, the following table provides a summary of the security coordination activities and meetings carried out during the current reporting period:

Date	Attendees	Purpose
June 13, 2013	BV, IRD	General progress construction meeting

**4. Material or Equipment Delivered to Site**

Please see attachment ZAB 19.4-Material or Equipment Delivered to Site.

**5. Progress and Scheduling**

The following table provides a summary of the project progress status:

Item	Percentage
Planned percentage complete	34.49 %
Actual percentage complete	10.66 %
Elapsed Time	34.58 %

**Table 5.1-ZAB-Progress Summary Table**

Project Overall Status: The Project is currently on schedule.

For further details regarding the project progress please see Attachment ZAB 19.1- Updated Schedule- Roll-up and one month Look Ahead Schedule.

**Submittal Status:**

During the current reporting period a total of 4 submittals (including resubmittals) were submitted for this project. Review comments were received for the 4 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
0	A – No Exceptions Noted
3	B - Make Corrections Noted
1	C- Amend and Resubmit
0	D- Rejected- Resubmit
0	E- Review Not Required
4	Total Submittals Reviewed

Table 5.2-ZAB-Submittals Disposition

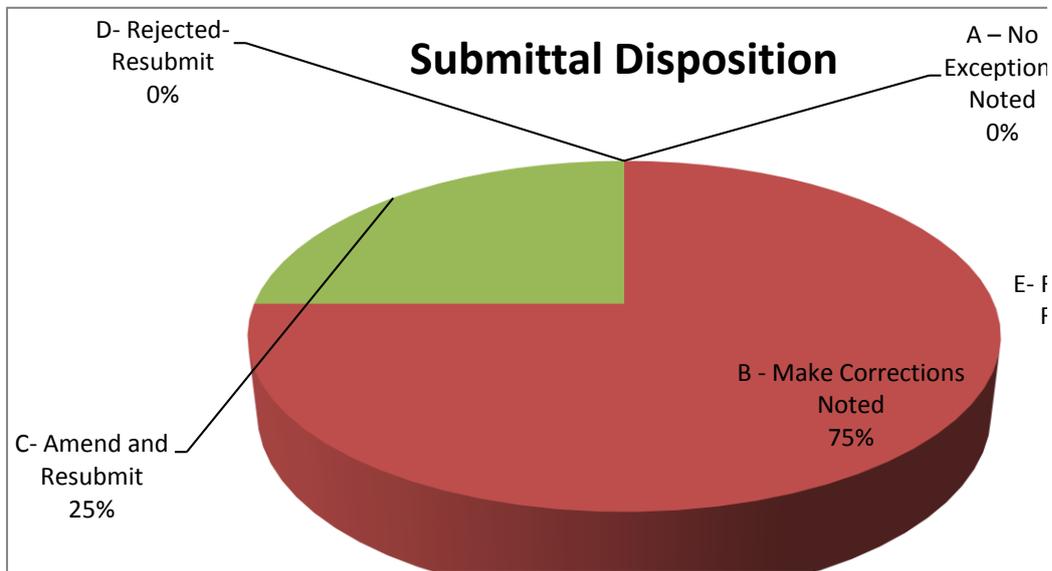


Figure 5.1-ZAB-Submittals Disposition

For further details please see attachment ZAB 19.6- Submittals Log

**6. Construction Activities-completed this month and planned for the next month**

**The following was achieved during the current reporting period:**

- Excavation works from (St. 0+400 to St. 2+000).
- Grading, leveling & compacting subgrade from sta. (St.0+400 to St.2+000).
- Handing over subgrade layer “levels, coordinates & compaction” from (St.0+400 to Sta.2+000).
- Continue of rehabilitation works at Raba access road.
- Rehabilitation works for Al-Zababida Detour.
- Handing over the existing NGL from (Sta. 1+000 to Sta.2+700).
- Handing over the existing NGL for the existing old road from (Sta. 0+400 to Sta.1+100).

- Milling the existing old road from (Sta. 0+400 to Sta.2+700).
- Crushing the oversize Rock fill in order to match with the specifications.
- Excavation, installing & backfilling PALTEL telephone cable (Sta.0+400 to Sta.2+040).
- Excavation works to remove the old existing Road (Sta.0+400 to 1+100).
- Continue installation, backfilling & compacting for PALTEL telephone cable from (Sta.1+620-Sta.2+040).
- Continue Excavation works to remove the existing old road from (Sta.0+600-Sta.0+900).
- Backfilling works for the existing water pipe line 4” with single size from (Sta.0+560 to Sta.0+920).
- Formwork, steel reinforcement & casting of manholes for telephone cable by PALTEL crews (Sta.0+400 to Sta.2+000).
- Connecting the old telephone cable with the new cable at (Sta. 2+040).
- Handing over the elevations & coordinates of a new bench marks from (Sta. 2+000 to Sta. 2+700).
- Conducting a compaction test for subgrade layer from (Sta.0+400 to 2+000).
- Delivering rock fill for the 1st layer (Sta.0+400 to 2+000) & 2nd layer from (Sta.1+600 to 2+000).
- Laying & leveling 1st rock fill layer Sta.(0+400 to 0+800) & (1+600 to 2+000)
- Laying 2nd rock fill layer (Sta.1+600 to Sta.2+000).
- Conducting a site visit by ICL (BV Lab. representative) to investigate the existing pavement layers (Sta.2+000 to Sta.2+500).
- Taking 3 Core test samples for the existing asphalt, from (Sta.3+100 to Sta.3+700).
- Surveying works to locate the box culvert at station 1+250 and the gravity walls from (Sta.2+300 to Sta.2+350).

**The following are the main activities planned for next month:**

- Excavation works from Sta.2+000 – 2+700.
- Grading, compacting & preparing the natural ground to receive the rock fill layer from Sta.2+000 – Sta. 2+700.
- Supplying, laying & compacting rock fill layer from Sta.0+400 – Sta. 2+500.
- Supplying, laying & compacting topping from Sta.0+400 – Sta. 2+000.
- Casting the gravity walls from Sta. 2+350 – Sta.2+390.
- Relocation of the existing underground utilities inside the construction zone.
- Casting the Box culvert at sta.1+250.
- Excavating, installing & backfilling the (New Item) 6” water pipe line for Jalqamus from (Sta. 0+400 to 2+000).
- Submitting all the shop drawings.

## 7. Updated Schedule

For further details please see Attachment ZAB 19.1- Updated Schedule Roll-up and One Month Look Ahead.

## 8. Site Memos

Six Site Memos were issued from the engineer to the contractor during the current reporting period for this project. For further details please see Attachment ZAB 19.3- Site Memo Log.

## 9. Inspection Requests

During the current reporting period 12 Inspection Requests were submitted to the engineer. The engineer responded to the 11 Inspection Requests submitted during the current reporting period. For further details please see Attachment ZAB 19.5- Inspection Requests Log.

## 10. Test Reports

During the current reporting period 11 testing reports were submitted to the engineer for approval. 10 tests passed and accepted by the Engineer and one test report is still waiting for approval. The following table and graph provide a summary of the status of the testing reports and Quality Control Testing Statistical Analysis.

Type of Material Test	No. of Tests Passed	No. of Tests Failed	No. of Tests (Results Not Received)	Total No. of Tests Conducted
Detour Road	0	0	0	0
Existing Layer Below Asphalt	0	0	0	0
1st Layer Base Course	2	0	0	2
2st Layer Base Course	0	0	0	0
Asphalt Tests	0	0	0	0
Concrete Tests	0	0	0	0
Subgrade Tests	8	0	1	9
<b>Total</b>	<b>10</b>	<b>0</b>	<b>1</b>	<b>11</b>

**Table 10.1-ZAB-Test Report Summary**

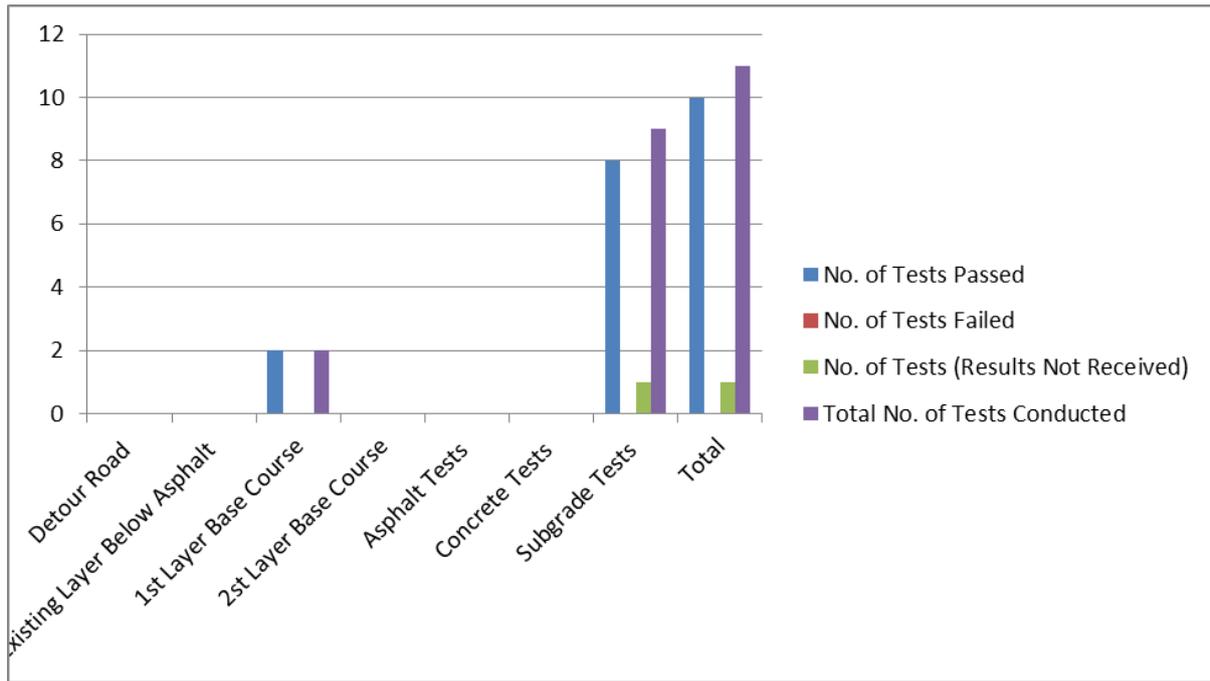


Figure 10.1-ZAB- Quality Control Testing

### 11. Request for Information

One RFI was submitted to the engineer during the current reporting period. For further information please see Attachment ZAB 19.7-Request for Information Log.

### 12. Summary of Payments and Accrued Expenditures

IRD has submitted payment no. 1 – Mobilization Payment under Task Order No. 13-00002-MRN on June 02, 2013 to CMC and the corresponding fund was received on June 13, 2013. This payment covers the period from April 9 – May 8, 2013.

Payment No.	Period of Performance		Current Payment Amount	Previous	Cumulative to date	Payment Submission Date	CMC Approval Date	Date Payment Received
	Quantity	Quantity						
	Period From	Period To						
1	April 9, 13	May 8, 13	108,137.73	0.00	108,137.73	June 02, 13	June 03, 13	June 13, 13

Table 12.1-ZAB-Payment Summary

The accrued amount through the end of this reporting period is \$331,233.56 - \$108,137.73= \$223,095.83.

### 13. Variation Orders and Variation Order Requests

No VOs/VORs issued for the reporting period. For further information please see Attachment ZAB-19.8 VOs/VORs Log.

### 14. Operation, Maintenance and Training

This section is not applicable for the project.

## 15. Summary of 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)	240 Calendar Days
2.	Total Excusable delays/approved extensions	None
3.	Modified Period of Performance	None
4.	Modified Completion Date	None
5.	No. of Working Days during this month	26 Calendar Days
6.	Accumulated Working Days	66 Calendar Days
7.	Total No. of non-working days(Holidays and weekends) during this month	4 Calendar Days
8.	Accumulated non-working days (Holidays and weekends)	17 Calendar Days
9.	No. of other non-working days during this month	N/A
10.	Accumulated other non-working days	N/A

Table 15.1-ZAB-Summary of Working/ Non-Working Days

## 16. Project Indicators

### 16.1. Indicator #1:

Specific Indicator for Project 2-ZAB is the No. of Linear Meters of Interior & Connecting Roads Constructed, Overlaid, Milled or Resurfaced=3.7 km.

Generic Indicator (Beneficiaries) for Project 2-ZAB is the No. of residents in the village (PCBS census) or the neighborhood that will be served by this road, which are Raba (Khirbet Marah ar Raha,Khirbet Kharruba) and AzZababida Villages=8,206 beneficiaries.

### 16.2. Indicator #2: Person days of Employment Generated

The following is the employment generated in Person days for Project 2-ZAB during the current reporting period:

- Employment generated previously; 405 person days;
- Employment generated this month; 902 person days;
- Total cumulative employment generated to-date; 1307 person days.

## 17. General Comments, Arisen Issues and Problems Encountered

The following table summarizes the problems and issues encountered for this project during the current reporting period:

Issue	Description	Responsible Party	Remedial Measures/Comments
PALTEL underground utilities (fiber cable & Water pipes)	1- An underground PALTEL fiber cable passes through and obstructs the project.	IRD & PALTEL Co.	1- IRD will take all due care during Excavation works to avoid the existing cable damage.
	2- An underground water pipe line passes through the construction zone of the project.	IRD & AlZababida Municipality	2-IRD coordinated with Al Zababida Municipality to reduce the pipe level
(6"Water Pipe line for Jalqamus)	PWA requested to install a new 6" water pipeline at ZAB from Sta. 0+400 - 3+200. Coordination is in progress	IRD, PWA	IRD coordinated with PWA and discussed all the required data to perform the work..
Changing the SOW	SOW from Sta.2+000 to Sta. 2+500 had been changed following BV instructions by adding a rock fill layer of 40 cm thickness	IRD	IRD to submit a new shop drawing regarding this issue.

Table 17.1-ZAB-Problems and Issues Summary Table

## 18. Construction Photos

		
<p><b>Photo No.1-ZAB:</b> Excavation works From (Sta. 0+400 to 2+000)</p> <p><b>Photo Date:</b> 8-June-2013</p>	<p><b>Photo No.2- ZAB:</b> Distribution of project Flyer</p> <p><b>Photo Date:</b> 1-June-2013</p>	<p><b>Photo No.3- ZAB</b> Grading,leveling &amp; compacting subgrade Sta.0+400 to Sta.2+000</p> <p><b>Photo Date:</b> 1-June-2013</p>
		
<p><b>Photo No.4- ZAB:</b> Milling the existing old road From (Sta. 0+400 to 1+100).</p> <p><b>Photo Date:</b> 6-June-2013</p>	<p><b>Photo No.5- ZAB:</b> Handing over subgrade layer layer from (Sta.0+400 to 2+000)</p> <p><b>Photo Date:</b> 17-June-2013</p>	<p><b>Photo No.6- ZAB:</b> Conducting a compaction test for subgrade layer from (Sta.0+400 to 2+000)</p> <p><b>Photo Date:</b> 17-June-2013</p>

		
<p><b>Photo No.7- ZAB:</b> Delivering rockfill for the 1st layer (Sta.0+400 to 2+000)  <b>Photo Date:</b> 18-June-2013</p>	<p><b>Photo No.8- ZAB:</b> Laying &amp; leveling 1<sup>st</sup> rockfill layer Sta.(0+400 to 0+800) &amp; (1+600 to 2+000)  <b>Photo Date:</b> 24-June-2013</p>	<p><b>Photo No.9- ZAB:</b> Crushing the oversize Rock fill in order to be match with the specifications  <b>Photo Date:</b> 29-June-2013</p>
		
<p><b>Photo No.10- ZAB:</b> Excavation, installing &amp; backfilling PALTEL telephone cable (Sta.0+400 to Sta.2+040 )  <b>Photo Date:</b> 18-June-2013</p>		



International Relief & Development

**Infrastructure Needs Program II (INP II)**

**Task Order Contract No.: AID - 294 - TO - 13 - 00002**

**MULTIPLE ROADS PROJECT (NORTH)**

**Construction Monthly Progress Report**

**Reporting Period: June 01-June 30, 2013**

**Project 3- Mirka Al Jarba Road-MIR**

Prime Contractor:

**International Relief and Development, Inc. (IRD)**

Subcontractor:

**Al Amjad Al-Arabian Company Ltd.**



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## 1. Public Relation and Outreach

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

- Taking photos that show the activities at the project site;
- Holding a meeting on June 18, 2013 with Mirka Al Jarba local council to introduce the project.

		
<b>Photo No.1-Mirka Al Jarba:</b> Meeting with the local council  Photo Date: 18 June 2013	<b>Photo No.2-Mirka Al Jarba:</b> Meeting with the local council  Photo Date: 18 June 2013	<b>Photo No.3-Mirka Al Jarba:</b> Meeting with the local council  Photo Date: 18 June 2013

## 2. Safety and Environmental Status

During the month of June 2013, IRD continued the implementation of the approved Safety Plan.

### Traffic Management:

IRD continued with the implementation of the approved traffic control plan with the proposed detours.

### Safety Meeting:

Safety Meetings were conducted on a weekly basis with IRD Subcontractor to improve the existing safety program and to create increased awareness of the Subcontractor's responsibilities for the health and safety of their workers.

Additionally, four safety tool box meetings were conducted during the current reporting period.

### Accident Status:

During the current reporting period one accident occurred on June 17, 2013; an accident investigation report IRD-AIR-3-MIR-1-0 had been issued regarding the accident. The accident statistics can be summarized as follows:

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

**Notice of Unsafe Condition:**

No notices of unsafe conditions were issued to IRD by the CMC during this reporting period.

**Safety Conclusion:**

IRD achieved the policy and commitment to deliver the work with a safely manner according to OSHA standards with zero accidents. The current level of safety is satisfactory with respect to the current work force and progress on site.

**3. Security Coordination**

During the month of June 2013 IRD conducted several meetings with Jenin DCL regarding security coordination for the project, the following table provides a summary of the security coordination activities and meetings carried out during the current reporting period:

Date	Attendees	Purpose
June 13, 2013	BV, IRD	General progress construction meeting

**4. Material or Equipment Delivered to Site**

Please see attachment MIR 19.4-Material or Equipment Delivered to Site.

**5. Progress and Scheduling**

The following table provides a summary of the project progress status:

Item	Percentage
Planned percentage complete	25.10 %
Actual percentage complete	10.62 %
Elapsed Time	45.56 %

**Table 5.1-MIR-Progress Summary Table**

Project Overall Status: The Project is not currently on schedule.

For further details regarding the project progress please see Attachment MIR 19.1- updated schedule- roll-up and one month look ahead schedule.

**Submittal Status:**

During the current reporting period a total of 4 submittals (including resubmittals) were submitted for this project. Review comments were received for the 4 submittals, the engineer’s review time for reviewed submittals ranged from 3 day to 9 days.

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

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

Table 5.2-MIR-Submittals Disposition

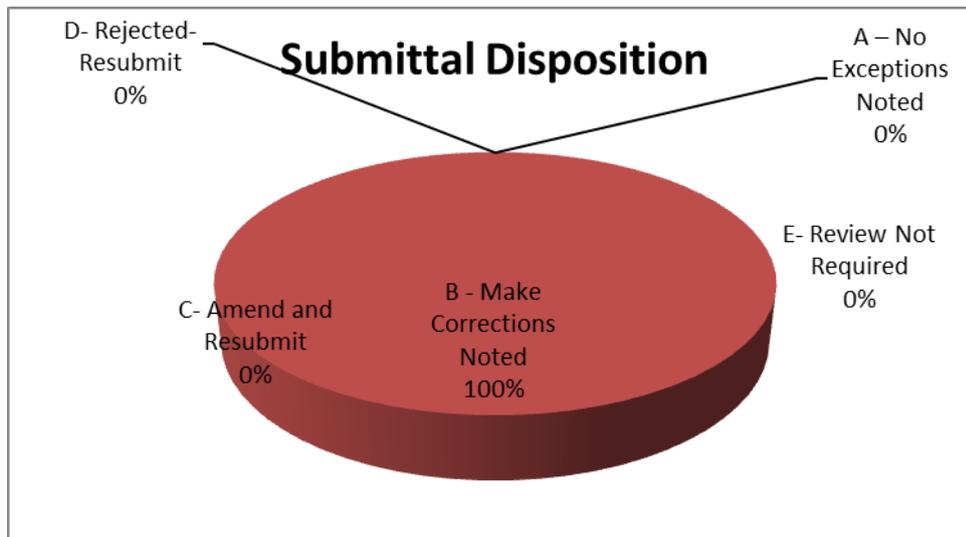


Figure 5.1-MIR-Submittals Disposition

For further details please see attachment MIR 19.6- Submittals Log

## 6. Construction Activities-completed this month and planned for the next month

### The following was achieved during the current reporting period:

- Excavation works from St.B0+300 to St.B1+180.
- Handing over subgrade layer from St.B0+000 to St.B1+040.
- Supplying and laying base course for 1<sup>st</sup> layer from St.B0+000 to St.B1+040.
- Finishing works for base course 1<sup>st</sup> layer from St.B0+060 to St.B1+040.
- Supplying and installing pipes for pipe culverts at St.B0+040.

### The following are the main activities planned for next month:

- Excavation works to subgrade layer levels from St.B1+180 to St.B1+760.
- Backfilling works where needed from St.0+000 to St.1+760.
- Installation of pipes for pipe culvert at St.B0+655.
- Concrete works for inlet and outlet walls of pipe culverts at St.B0+040 and St. B0+655.
- Excavation works for rock boulders foundation.
- Installation of rock boulders where required.
- Building stone walls where required.
- Supplying and laying base course 1<sup>st</sup> layer from St.B1+040 to St.B1+760.
- Supplying and laying base course 2<sup>nd</sup> layer from St.B0+000 to St.B1+760.

## 7. Updated Schedule

For further details please see Attachment MIR 19.1- updated schedule roll-up and one month look ahead.

## 8. Site Memos

No site memos issued from the Engineer to the Contractor during the current reporting period for this project. For further details please see Attachment MIR 19.3-Site Memo Log.

## 9. Inspection Requests

During the current reporting period 9 Inspection Requests were submitted to the Engineer. The Engineer responded to the 9 Inspection Requests submitted during the current reporting period. For further details please see Attachment MIR 19.5-Inspection Requests Log.

## 10. Test Reports

During the current reporting period 6 testing reports (including 2 retests) were submitted to the Engineer for approval. 4 tests passed and accepted and two tests had failed; the first test report was conducted from St.0+240 to St.0+600, sampling date was June 16, 2013. Three samples test results were below the compaction degree limit (<100 %), and as a corrective measure IRD remixed the layer and compacted it, then retest was made on June 20, 2013 and all points passed and were approved.

The Second failed test report was conducted from St.0+000 to St.0+240 and from St.0+600 to St.0+700, sampling date was June 18, 2013. The first sample failed for the first area (St.0+000 to St.0+240) due to noncompliance with the minimum compaction degree (<100%); as a corrective measure IRD remixed the layer and compacted it again, retest was made on June 20, 2013 and this sample passed. The following table and graph provide a summary of the status of the testing reports and Quality Control Testing Statistical Analysis.

Type of Material Test	No. of Tests Passed	No. of Tests Failed	No. of Tests (Results Not Received)	Total No. of Tests Conducted
Detour Road	0	0	0	0
Existing Layer Below Asphalt	0	0	0	0
1st Layer Base Course	0	0	0	0
2st Layer Base Course	0	0	0	0
Asphalt Tests	0	0	0	0
Concrete Tests	0	0	0	0
Subgrade Tests	4	2	0	6
Total	4	2	0	6

Table 10.1-MIR-Test Report Summary

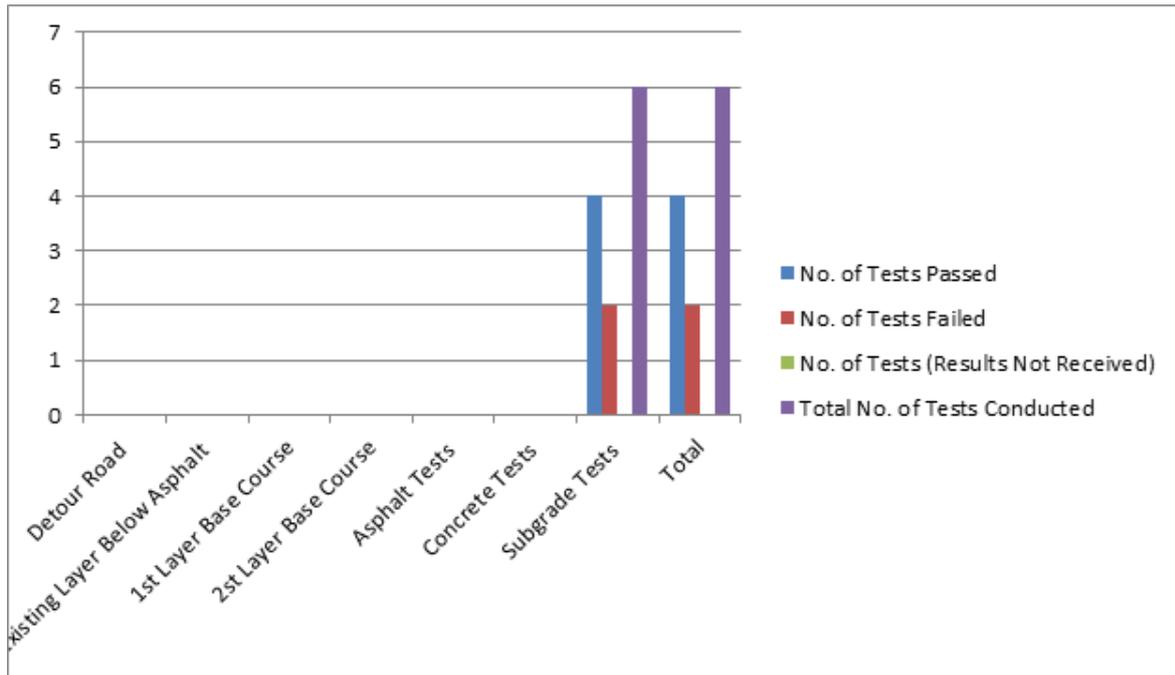


Figure 10.1-MIR- Quality Control Testing

### 11. Request for Information

One RFI was submitted to the Engineer during the current reporting period; the RFI had been answered by the CMC. For further information please see Attachment MIR 19.7-Request for Information Log.

### 12. Summary of Payments and Accrued Expenditures

IRD has submitted payment no. 1 – Mobilization Payment under Task Order No. 13-00002-MRN on June 02, 2013 and it covers the period of performance from April 09 to May 08, 2013 and the corresponding fund was received on June 13, 2013.

Payment No.	Period of Performance		Current Payment Amount	Previous	Cumulative to date	Payment Submission Date	CMC Approval Date	Date Payment Received
	Quantity	Quantity						
	Period From	Period To						
1	April 9, 13	May 8, 13	41,775.54	0.00	41,775.54	June 02, 13	June 03, 13	June 13, 13

Table 12.1-MIR-Payment Summary

The accrued amount through the end of this reporting period is \$126,644.17 - \$41,775.54= \$84,868.63.

### 13. Variation Orders and Variation Order Requests

No VOs/VORs issued for the reporting period. For further information please see Attachment MIR-19.8 VOs/VORs Log.

### 14. Operation, Maintenance and Training

This section is not applicable for the project.

## 15. Summary of 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)	180 Calendar Days
2.	Total Excusable delays/approved extensions	None
3.	Modified Period of Performance	None
4.	Modified Completion Date	None
5.	No. of Working Days during this month	26 Calendar Days
6.	Accumulated Working Days	66 Calendar Days
7.	Total No. of non-working days(Holidays and weekends) during this month	4 Calendar Days
8.	Accumulated non-working days (Holidays and weekends)	17 Calendar Days
9.	No. of other non-working days during this month	N/A
10.	Accumulated other non-working days	N/A

Table 15.1-MIR-Summary of Working/ Non-Working Days

## 16. Project Indicators

### 16.1. Indicator #1:

Specific Indicator for Project 3-MIR is the No. of Linear Meters of Interior & Connecting Roads Constructed, Overlaid, Milled or Resurfaced=2.2 km.

Generic Indicator (Beneficiaries) for Project 3-MIR is the No. of residents in the village (PCBS census) or the neighborhood that will be served by this road, which are Mirka and Al Jarba Villages= 2,017 beneficiaries.

### 16.2. Indicator #2: Person days of Employment Generated

The following is the employment generated in Person days for Project 3-MIR during the current reporting period:

- Employment generated previously; 237 person days;
- Employment generated this month; 530 person days;
- Total cumulative employment generated to-date; 767 person days.

## 17. General Comments, Arisen Issues and Problems Encountered

The following table summarizes the problems and issues encountered for this project during the current reporting period

Issue	Description	Responsible Party	Remedial Measures/Comments
PALTEL poles	Several existing PALTEL poles exist in the Right Of Way at the	IRD &PALTEL	Coordination with PALTEL to relocate the electric poles

Issue	Description	Responsible Party	Remedial Measures/Comments
Traffic plan signs	Some Traffic signs in Mirka had been stolen and damaged	IRD	Maythaloun police station and Jenin police were informed about the incident. IRD replaced and maintained all stolen and damaged signs.
Existing Cave	An existing cave had been investigated just below the proposed road and exceeding the center line by 1.5m LHS.	IRD, B &V	An RFI had been raised to Black & Veatch regarding this issue.

Table 17.1-MIR-Problems and Issues Summary Table

## 18. Construction Photos

		
<p><b>Photo No.1:</b> Excavation works <b>Photo Date:</b> 01-June-2013</p>	<p><b>Photo No.2:</b> CMC &amp; IRD joint visit to site <b>Photo Date:</b> 02-June-2013</p>	<p><b>Photo No.3:</b> Installation of site toilets <b>Photo Date:</b> 10-June-2013</p>
		
<p><b>Photo No.4:</b> Preparation works for subgrade layer <b>Photo Date:</b> 15-June-2013</p>	<p><b>Photo No.5:</b> Handing over subgrade layer <b>Photo Date:</b> 18-June-2013</p>	<p><b>Photo No.6:</b> Performing compaction test for subgrade layer <b>Photo Date:</b> 18-June-2013</p>

		
<p><b>Photo No.7:</b> Supplying and laying base course 1<sup>st</sup> layer <b>Photo Date:</b> 23-June-2013</p>	<p><b>Photo No.8:</b> Taking a base course sample to perform comprehensive test <b>Photo Date:</b> 23-June-2013</p>	<p><b>Photo No.9:</b> Installation of pipes for pipe culvert at St.B0+040 <b>Photo Date:</b> 25-June-2013</p>
		
<p><b>Photo No.10:</b> Safety Tool Box meeting <b>Photo Date:</b> 27-June-2013</p>	<p><b>Photo No.11:</b> Finishing of base course 1<sup>st</sup> layer <b>Photo Date:</b> 29-June-2013</p>	<p><b>Photo No.12:</b> Relocation of Telephone poles <b>Photo Date:</b> 30-June-2013</p>



International Relief & Development

**Infrastructure Needs Program II (INP II)**

**Task Order Contract No.: AID - 294 - TO - 13 - 00002**

**MULTIPLE ROADS PROJECT (NORTH)**

**Construction Monthly Progress Report**

**Reporting Period: June 01-June 31, 2013**

**Project 4- Kafr Al Deek Deir Ghassaneh Road-KFD**

Prime Contractor:

**International Relief and Development, Inc. (IRD)**

Subcontractor:

**Technical Group Company for General Contracting**



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## 1. Public Relation and Outreach

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

- Taking photos that show the activities at the project site;
- Holding a meeting on June 12, 2013 with Kufr Al Deek local council to introduce the project.

		
<p><b>Photo No.1-Kafr Al Deek:</b> Meeting with the local council</p> <p><b>Photo Date:</b> 12 June 2013</p>	<p><b>Photo No.1-Kafr Al Deek:</b> Meeting with the local council</p> <p><b>Photo Date:</b> 12 June 2013</p>	<p><b>Photo No.1-Kafr Al Deek:</b> Meeting with the local council</p> <p><b>Photo Date:</b> 12 June 2013</p>

## 2. Safety and Environmental Status

During the month of June 2013, IRD continued the implementation of the approved Safety Plan.

### Traffic Management:

IRD continued with the implementation of the approved traffic control plan with the proposed detours.

### Safety Meeting:

Safety Meetings were conducted on a weekly basis with IRD Subcontractor to improve the existing safety program and to create increased awareness of the Subcontractor's responsibilities for the health and safety of their workers.

Additionally, four safety tool box meetings were conducted during the current reporting period.

### Accident Status:

During the current reporting period (0) accident occurred.

The accident statistics for the month of June 2013 can be summarized as follows:

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

**Notice of Unsafe Condition:**

No notices of unsafe conditions were issued to IRD by the CMC during this reporting period.

**Safety Conclusion:**

IRD achieved the policy and commitment to deliver the work with a safely manner according to OSHA standards with zero accidents. The current level of safety is satisfactory with respect to the current work force and progress on site.

**3. Security Coordination**

During the month of June 2013 IRD conducted several communications and organized meetings with Ramallah DCL regarding security coordination for the project, the following table provides a summary of the security coordination activities and meetings carried out during the current reporting period:

Date	Attendees	Purpose
June 03, 2013	KFD Mayor/IRD	General meeting with KFD mayor to discuss the main project obstacles faced and general construction issues.
June 13, 2013	Black & Veatch/IRD	Progress construction meeting

**4. Material or Equipment Delivered to Site**

Please see attachment KFD 19.4-Material or Equipment Delivered to Site.

**5. Progress and Scheduling**

The following table provides a summary of the project progress status:

Item	Percentage
Planned percentage complete	20.70 %
Actual percentage complete	6.58 %
Elapsed Time	34.58 %

**Table 5.1-KFD-Progress Summary Table**

Project Overall Status: The Project is not currently on schedule.

For further details regarding the project progress please see Attachment KFD 19.1- Updated Schedule- Roll-up and one month Look Ahead Schedule.

**Submittal Status:**

During the current reporting period a total of 17 submittals (including resubmittals) were submitted for this project. Review comments were received for 12 submittals, The Engineer’s review time for reviewed submittals ranged from 1 day to 17 days. The following table and graph provide a summary of the submittals disposition status.

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

Table 5.2-KFD-Submittals Disposition

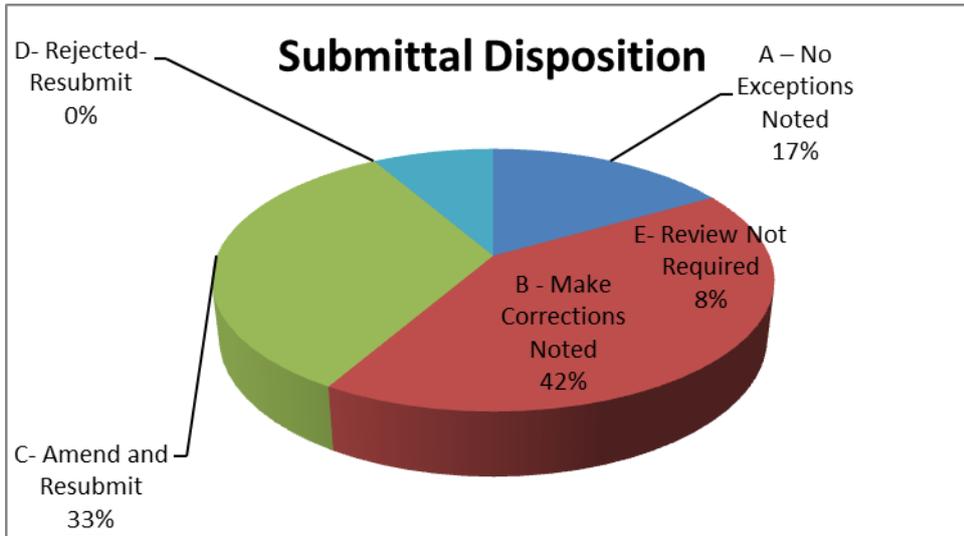


Figure 5.1-KFD-Submittals Disposition

For further details please see attachment KFD 19.6- Submittals Log

## 6. Construction Activities-completed this month and planned for the next month

### The following was achieved during the current reporting period:

- Installation of 2” steel water pipe line from St.2+800 to St.3+200 LHS.
- Ongoing Sub grade construction from St.2+980 to St.3+200.
- Ongoing excavation from St.1+800 to St.2+000.
- Ongoing grading and leveling the sub grade layer from St.2+000 to St.2+800 with finalizing the filling layers along this area.
- Ongoing Excavation work from St.0+060 to St.0+450.

### The following are the main activities planned for next month:

- Start casting concrete for retaining wall from St.0+230 to St.0+360 LHS.
- Continue excavation work from St.0+000 to St.0+450.
- Preparation sub grade layer from St.0+000 to St.0+450.
- Handing over sub grade from St.2+350 to St.3+200.
- Finalizing 1<sup>st</sup> layer base course from St.2+350 to St.3+200.
- Start construct stone walls from St.3+100 to St.3+140 RHS.
- Construct retaining wall concrete in different location from St.1+500 to St.2+250 LHS.

- Continue excavation work from St.1+100 to St.1+800.
- Install pipe culvert at St.1+730 and at St.2+280

## 7. Updated Schedule

For further details please see Attachment KFD 19.1- updated schedule roll-up and one month look ahead.

## 8. Site Memos

Four Site Memos were issued from the Engineer to the Contractor during the current reporting period for this project. For further details please see Attachment KFD 19.3- Site Memo Log.

## 9. Inspection Requests

During the current reporting period one inspection request was submitted to the Engineer. The Engineer responded to the inspection request submitted during the current reporting period. For further details please see Attachment KFD 19.5- Inspection Requests Log.

## 10. Test Reports

During the current reporting period two testing reports were submitted to the Engineer for approval of which one test passed and was approved and the other failed. The following table and graph provide a summary of the status of the testing reports and Quality Control Testing Statistical Analysis.

Type of Material Test	No. of Tests Passed	No. of Tests Failed	No. of Tests (Results Not Received)	Total No. of Tests Conducted
Detour Road	0	0	0	0
Existing Layer Below Asphalt	0	0	0	0
1st Layer Base Course	1	1	0	2
2st Layer Base Course	0	0	0	0
Asphalt Tests	0	0	0	0
Concrete Tests	0	0	0	0
Subgrade Tests	0	0		0
Total	1	1		2

Figure 10.1-KFD- Quality Control Testing

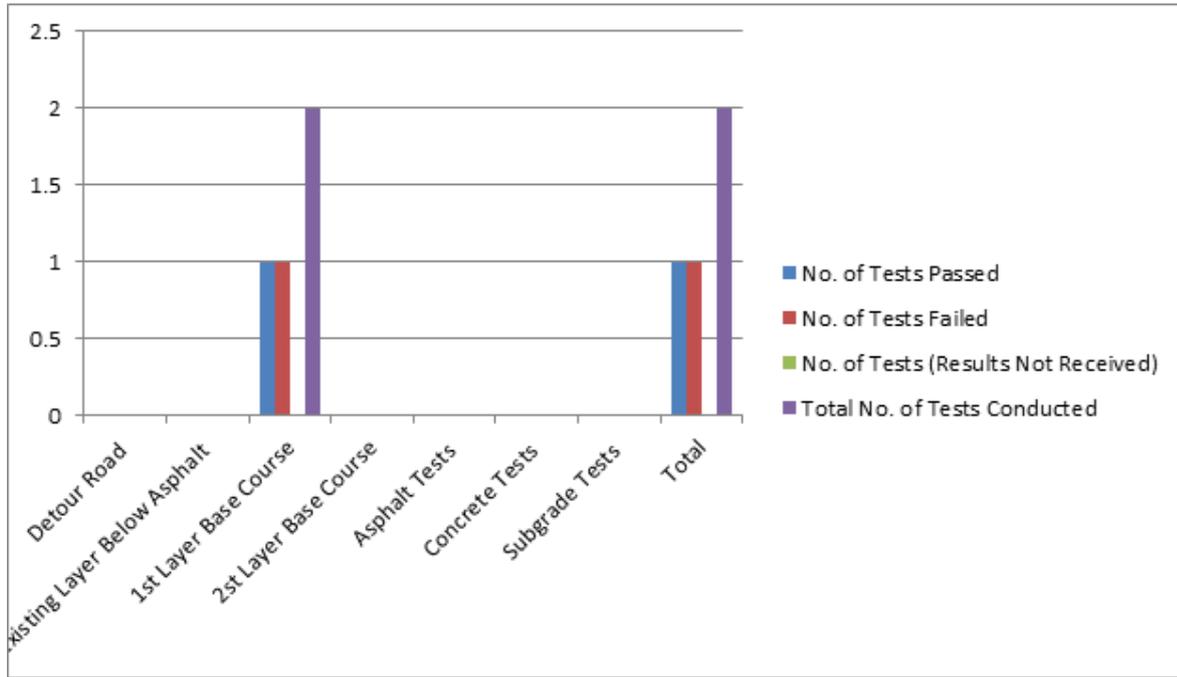


Table 10.1-KFD-Test Report Summary

### 11. Request for Information

Four RFIs were submitted to the Engineer during the current reporting period. For further information please see Attachment KFD 19.7-Request for Information Log.

### 12. Summary of Payments and Accrued Expenditures

IRD has submitted payment no. 1 – Mobilization Payment under Task Order No. 13-00002-MRN on June 02, 2013 and it covers the period of performance from April 09 to May 08, 2013 and the corresponding fund was received on June 13, 2013.

Payment No.	Period of Performance		Current Payment Amount	Previous	Cumulative to date	Payment Submission Date	CMC Approval Date	Date Payment Received
	Quantity	Quantity						
	Period From	Period To						
1	April 9, 13	May 8, 13	108,424.85	0.00	108,424.85	June 02, 13	June 03, 13	June 13, 13

Table 12.1-KFD-Payment Summary

The accrued amount through the end of this reporting period is \$205,715.63 - \$108,424.85= \$97,290.78.

### 13. Variation Orders and Variation Order Requests

One VOR had been issued for the reporting period. For further information please see Attachment KFD-19.8 VOs/VORs Log.

### 14. Operation, Maintenance and Training

This section is not applicable for the project.

## 15. Summary of 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)	240 Calendar Days
2.	Total Excusable delays/approved extensions	None
3.	Modified Period of Performance	None
4.	Modified Completion Date	None
5.	No. of Working Days during this month	26 Calendar Days
6.	Accumulated Working Days	66 Calendar Days
7.	Total No. of non-working days(Holidays and weekends) during this month	4 Calendar Days
8.	Accumulated non-working days (Holidays and weekends)	17 Calendar Days
9.	No. of other non-working days during this month	N/A
10.	Accumulated other non-working days	N/A

Table 15.1-KFD-Summary of Working/ Non-Working Days

## 16. Project Indicators

### 16.1. Indicator #1:

Specific Indicator for Project 4-KFD is the No. of Linear Meters of Interior & Connecting Roads Constructed, Overlaid, Milled or Resurfaced=3.2 km.

Generic Indicator (Beneficiaries) for Project 4-KFD is the No. of the population of the nearby/connected villages by the upgraded/constructed road, which are Kafr ad Dik and Bani Zeid( Beit Reema, Deir Ghassaneh) villages= 9,389 beneficiaries.

### 16.2. Indicator #2: Person days of Employment Generated

The following is the employment generated in Person days for Project 4-KFD during the current reporting period:

- Employment generated previously; 258 person days;
- Employment generated this month; 488 person days;
- Total cumulative employment generated to-date; 747 person days.

## 17. General Comments, Arisen Issues and Problems Encountered

The following table summarizes the problems and issues encountered for this project during the current reporting period:

Issue	Description	Responsible Party	Remedial Measures/Comments
No issues are encountered during this reporting period.			

Table 17.1-KFD-Problems and Issues Summary Table

### 18. Construction Photos

		
<p><b>Photo No.1-KFD:</b> Excavation work from St.0+060 to St.0+450 <b>Photo Date:</b> 03-June-2013</p>	<p><b>Photo No.2- KFD:</b> Final excavation works to prepare subgrade St.2+250 to St.2+600 <b>Photo Date:</b> 25-June-2013</p>	<p><b>Photo No.3- KFD</b> Grading and leveling sub grade St.2+600 to St.2+800 <b>Photo Date:</b> 25-June-2013</p>
		
<p><b>Photo No.4- KFD:</b> Installation of 2' steel water pipe line St.2+800 to St.3+200 LHS <b>Photo Date:</b> 25-June-2013</p>	<p><b>Photo No.5- KFD:</b> Widening excavation St.2+400 to St.2+600 RHS <b>Photo Date:</b> 25-June-2013</p>	



International Relief & Development

## **Infrastructure Needs Program II (INP II)**

**Task Order Contract No.: AID - 294 - TO - 13 - 00002  
MULTIPLE ROADS PROJECT (NORTH)**

## **Construction Monthly Progress Report**

**Reporting Period: June 01-June 31, 2013**

**Project 5- Kafr Rai Al Rama Ajja HWY60 Road-KFR**

Prime Contractor:

**International Relief and Development, Inc. (IRD)**

Subcontractor:

**Brothers Company for Contracting**

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## 1. Public Relation and Outreach

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

- Taking photos that show the activities at the project site.
- Holding a meeting on June 18, 2013 with Kufr Rai` women committee to introduce the project.

		
<p><b>Photo No.1-KFR:</b> Meeting with the women committee</p> <p><b>Photo Date:</b> 18 June 2013</p>	<p><b>Photo No.2-KFR:</b> Meeting with the women committee</p> <p><b>Photo Date:</b> 18 June 2013</p>	<p><b>Photo No.3-KFR:</b> Meeting with the women committee</p> <p><b>Photo Date:</b> 18 June 2013</p>

## 2. Safety and Environmental Status

During the month of June 2013, IRD continued the implementation of the approved Safety Plan.

### Traffic Management:

IRD continued with the implementation of the approved traffic control plan with the proposed detours.

### Safety Meeting:

Safety Meetings were conducted on a weekly basis with IRD Subcontractor to improve the existing safety program and to create increased awareness of the Subcontractor's responsibilities for the health and safety of their workers.

Additionally, four safety tool box meetings were conducted during the current reporting period.

### Accident Status:

During the current reporting period no accidents occurred.

The accident statistics for the month of June 2013 can be summarized as follows:

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

#### Notice of Unsafe Condition:

No notices of unsafe conditions were issued to IRD by the CMC during this reporting period.

#### Safety Conclusion:

IRD achieved the policy and commitment to deliver the work with a safely manner according to OSHA standards with zero accidents. The current level of safety is satisfactory with respect to the current work force and progress on site.

### 3. Security Coordination

During the month of June 2013 IRD conducted several communications and organized meetings with Jenin DCL regarding security coordination for the project, the following table provides a summary of the security coordination activities and meetings carried out during the current reporting period:

Date	Attendees	Purpose
June 13, 2013	BV, IRD	General progress construction meeting

### 4. Material or Equipment Delivered to Site

Please see attachment KFR 19.4-Material or Equipment Delivered to Site.

### 5. Progress and Scheduling

The following table provides a summary of the project progress status:

Item	Percentage
Planned percentage complete	15.09 %
Actual percentage complete	10.17 %
Elapsed Time	34.58 %

**Table 5.1-KFR-Progress Summary Table**

Project Overall Status: The Project is not currently on schedule.

For further details regarding the project progress please see Attachment KFR 19.1- updated schedule- roll-up and one month look ahead schedule.

#### Submittal Status:

During the current reporting period a total of 5 submittals (including resubmittals) were submitted for this project. Review comments were received for 4 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
0	A – No Exceptions Noted
4	B - Make Corrections Noted
0	C- Amend and Resubmit
0	D- Rejected- Resubmit
0	E- Review Not Required
4	Total Submittals Reviewed

Table 5.2-KFR-Submittals Disposition

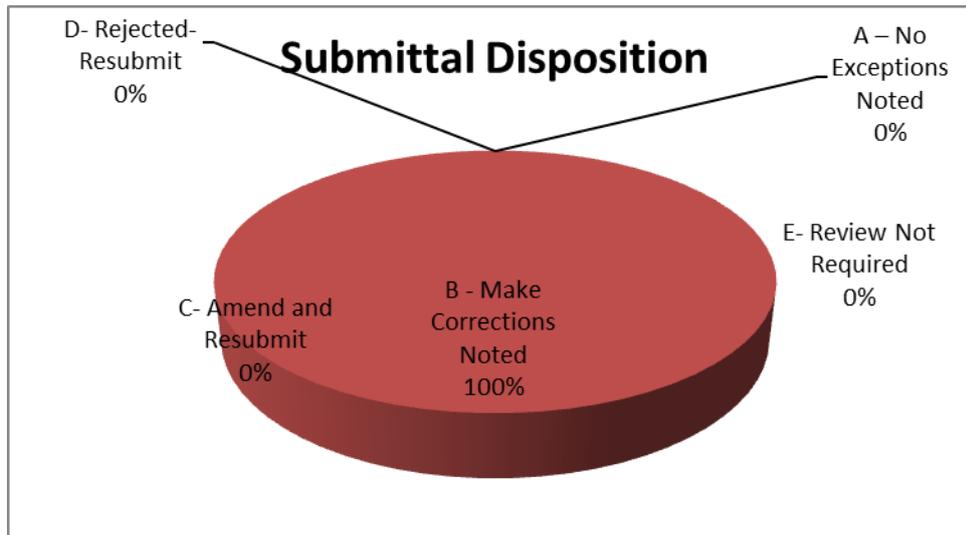


Figure 5.1-KFR-Submittals Disposition

For further details please see attachment KFR 19.6- Submittals Log

## 6. Construction Activities-completed this month and planned for the next month:

### The following was achieved during the current reporting period:

- Excavation to reach sub grade level from St. 3+500 to St. 3+600.
- Sub grade preparation from Sta. 3+600 to Sta. 3+780.
- Finished sub grade from Sta. 3+780 to Sta. 5+400.
- Topping layer on progress from Sta. 3+780 to Sta. 4+200.
- Topping layer completed from Sta. 4+200 to Sta. 5+400.
- B.C 1st layer on progress from Sta. 4+200 to 4+700.
- B.C 1st layer completed from Sta. 4+700 to 5+400.
- B.C 2nd layer on going 4+700 to 5+000.
- B.C 2nd layer completed 5+000 to 5+400.

### The following are the main activities planned for next month:

- Excavation works from St. 2+600 to St. 3+500.

- Topping works from St. 2+600 to St. 4+200.
- Base Course 1<sup>st</sup> layer works from St. 2+600 to St. 4+700.
- Base Course 2<sup>nd</sup> layer works from St. 2+600 to St. 5+000.
- Preparation for asphalt works.

## 7. Updated Schedule

For further details please see Attachment KFR 19.1- Updated Schedule Roll-up and One Month Look Ahead.

## 8. Site Memos

Three Site Memos were issued from the Engineer to the Contractor during the current reporting period for this project. For further details please see Attachment KFR 19.3-Site Memo Log.

## 9. Inspection Requests

During the current reporting period 17 Inspection Requests were submitted to the Engineer. The Engineer responded to 16 Inspection Requests submitted during the current reporting period. For further details please see Attachment KFR 19.5- Inspection Requests Log.

## 10. Test Reports

During the current reporting period 18 testing reports were submitted to the Engineer for approval. 16 tests passed and accepted by the Engineer and two testing reports are still waiting for BV response. The following table and graph provide a summary of the status of the testing reports and quality control testing statistical analysis.

Type of Material Test	No. of Tests Passed	No. of Tests Failed	No. of Tests (Results Not Received)	Total No. of Tests Conducted
Detour Road	0	0	0	0
Existing Layer Below Asphalt	0	0	0	0
1st Layer Base Course	5	0	0	5
2st Layer Base Course	1	0	0	1
Asphalt Tests	0	0	0	0
Concrete Tests	0	0	0	0
Subgrade Tests	10	0	2	12
<b>Total</b>	<b>16</b>	<b>0</b>	<b>2</b>	<b>18</b>

Table 10.1-KFR-Test Report Summary

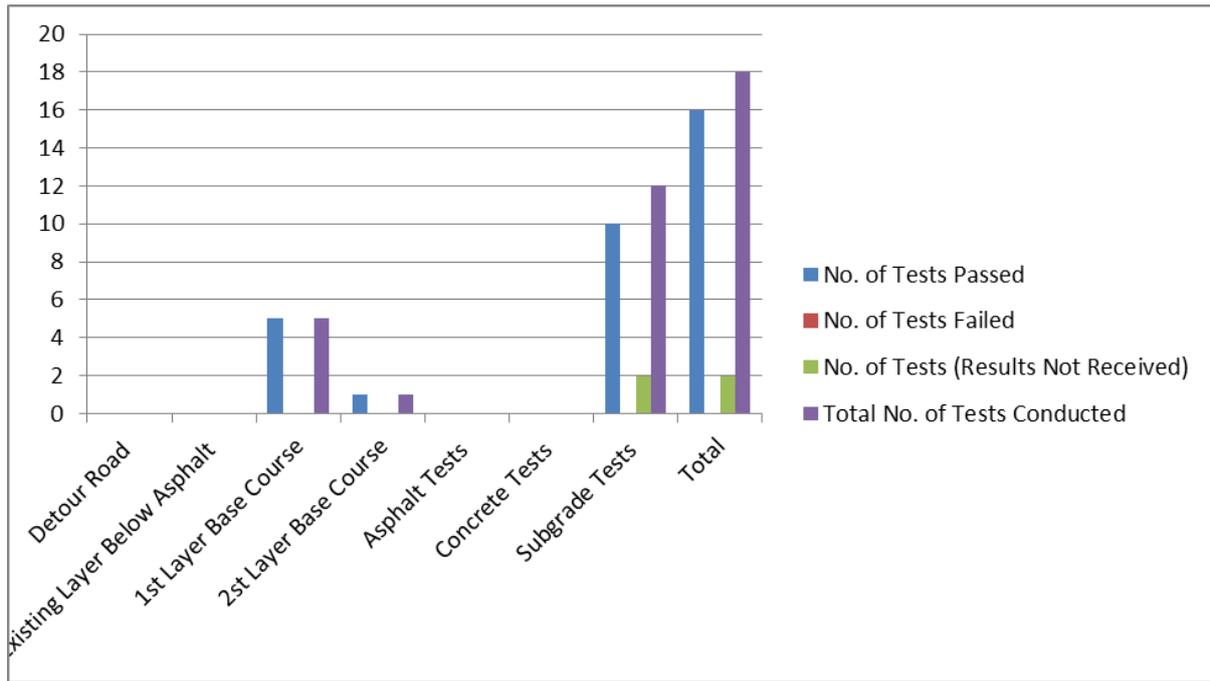


Figure 10.1-KFR- Quality Control Testing

### 11. Request for Information

One RFI had been submitted to the Engineer during the current reporting period. For further information please see Attachment KFR 19.7-Request for Information Log.

### 12. Summary of Payments and Accrued Expenditures

IRD has submitted payment no. 1 – Mobilization Payment under Task Order No. 13-00002-MRN on June 02, 2013 and it covers the period of performance from April 09 to May 08, 2013 and the corresponding fund was received on June 13, 2013.

Payment No.	Period of Performance		Current Payment Amount	Previous	Cumulative to date	Payment Submission Date	CMC Approval Date	Date Payment Received
	Quantity	Quantity						
	Period From	Period To						
1	April 9, 13	May 8, 13	85,305.58	0.00	85,305.58	June 02, 13	June 03, 13	June 13, 13

Table 12.1-KFR-Payment Summary

The accrued amount through the end of this reporting period is \$248,781.98 - \$85,305.58= \$163,476.40.

### 13. Variation Orders and Variation Order Requests

No VOs/VORs issued for the reporting period. For further information please see Attachment KFD-19.8 VOs/VORs Log.

### 14. Operation, Maintenance and Training

This section is not applicable for the project.

## 15. Summary of 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)	240 Calendar Days
2.	Total Excusable delays/approved extensions	None
3.	Modified Period of Performance	None
4.	Modified Completion Date	None
5.	No. of Working Days during this month	26 Calendar Days
6.	Accumulated Working Days	66 Calendar Days
7.	Total No. of non-working days(Holidays and weekends) during this month	4 Calendar Days
8.	Accumulated non-working days (Holidays and weekends)	17 Calendar Days
9.	No. of other non-working days during this month	N/A
10.	Accumulated other non-working days	N/A

Table 15.1-KFR-Summary of Working/ Non-Working Days

## 16. Project Indicators

### 16.1. Indicator #1:

Specific Indicator for Project 5-KFR is the No. of Linear Meters of Interior & Connecting Roads Constructed, Overlaid, Milled or Resurfaced=5.5 Km.

Generic Indicator (Beneficiaries) for Project 5-KFR is the No. of the population of the nearby/connected villages by the upgraded/constructed road, which are Kafr Ra'I, Ar Rama and 'Ajja villages= 16,127 beneficiaries.

### 16.2. Indicator #2: Person days of Employment Generated

The following is the employment generated in Person days for Project 5-KFR during the current reporting period:

- Employment generated previously; 221 person days;
- Employment generated this month; 720 person days;
- Total cumulative employment generated to-date; 941 person days.

## 17. General Comments, Arisen Issues and Problems Encountered

The following table summarizes the problems and issues encountered for this project during the current reporting period:

Issue	Description	Responsible Party	Remedial Measures/Comments
Existing Service utilities	Existing service utilities (telephone lines, Water pipes (4", 6") & house connections) were found adjacent to the limit of construction during excavation works; thus	Client/ Engineer	IRD will protect the adjacent existing service utilities in coordination with the Palestinian Telecommunication Company and Kufr Rai, Al Rama, Ajja

Issue	Description	Responsible Party	Remedial Measures/Comments
	excavation works and other road related activities using heavy equipment may affect these service utilities mainly due to the vibration or direct hit them.		Village Councils will maintain tracking and monitoring the utilities status. All due care will be taken to prevent any direct hit from the machines to these telephone & electrical poles.

Table 17.1-KFR-Problems and Issues Summary Table

### 18. Construction Photos

		
<p><b>Photo No.1-KFR:</b> Excavation works at Sta. 3+940 RHS</p> <p>Photo Date: 24 June 2013</p>	<p><b>Photo No.2-KFR</b> Grading &amp; spreading B.C 1<sup>st</sup> layer at Sta. 4+860 LHS</p> <p>Photo Date: 19 June 2013</p>	<p><b>Photo No.3-KFR:</b> Handing over B.C 1<sup>st</sup> layer at Sta. 4+900</p> <p>Photo Date 17 June 2013</p>
		
<p><b>Photo No.4-KFR</b> Insulation water pipes with wrapped sheet</p> <p>Photo Date: 18 June 2013</p>	<p><b>Photo No.5-KFR:</b> Compaction test at Sta. 4+300 RHS</p> <p>Photo Date: 24 June 2013</p>	<p><b>Photo No.6-KFR</b>—Casting reinforcement concrete around water pipes (Encasement)</p> <p>Photo Date 19 June 2013</p>



# USAID | West Bank / Gaza

FROM THE AMERICAN PEOPLE

## Infrastructure Needs Program II (INP II)

IQC Basic Contract No.: AID - 294 - I - 00 - 12 - 00003

Task Order Contract No.: AID - 294 - TO - 13 - 00002

### MULTIPLE ROADS NORTH (MRN)

## CONSTRUCTION MONTHLY PROGRESS REPORT

Reporting Period: June 01-June 30, 2013

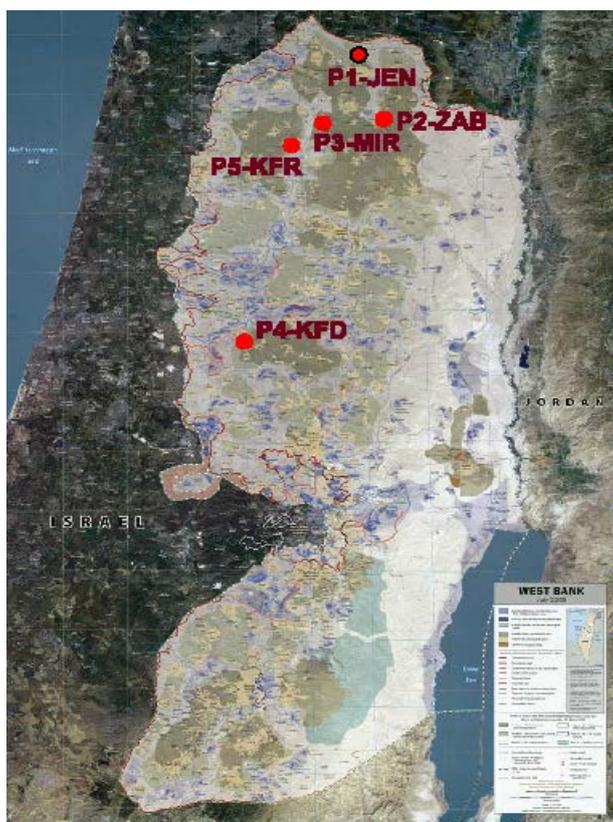
Project 1-Jenin Al Jalama Road-Phase II (JEN)

Project 2-Al Zababida Raba American University Road (ZAB)

Project 3-Mirka Al Jarba Road (MIR)

Project 4-Kafr Al Deek Deir Ghassaneh Road (KFD)

Project 5-Kafr Rai Al Rama Ajja HWY60 Road (KFR)



Submitted by: International Relief and Development, Inc. (IRD)



June 04, 2013



International Relief & Development

**Infrastructure Needs Program II (INP II)**

**Task Order Contract No.: AID - 294 - TO - 13 - 00002**

**MULTIPLE ROADS NORTH (MRN)**

**Construction Monthly Progress Report**

**Reporting Period: June 01-June 30, 2013**

**Project 1-Jenin Al Jalama Road (Phase II)-JEN**

Prime Contractor:

**International Relief and Development, Inc. (IRD)**

Subcontractor:

**Al Zayed Company for Contracting and General Contracting**



**1. Attachments**

- JEN 19.1 Updated Schedule- Roll-up and One Month Look Ahead**
- JEN 19.2 “S” Curve**
- JEN 19.3 Site Memos Log**
- JEN 19.4 Material or Equipment Delivered to Site**
- JEN 19.5 Inspection Requests Log**
- JEN 19.6 Submittals Log**
- JEN 19.7 Requests for Information Log**
- JEN 19.8 Variation Order Request and Variation Order Log**



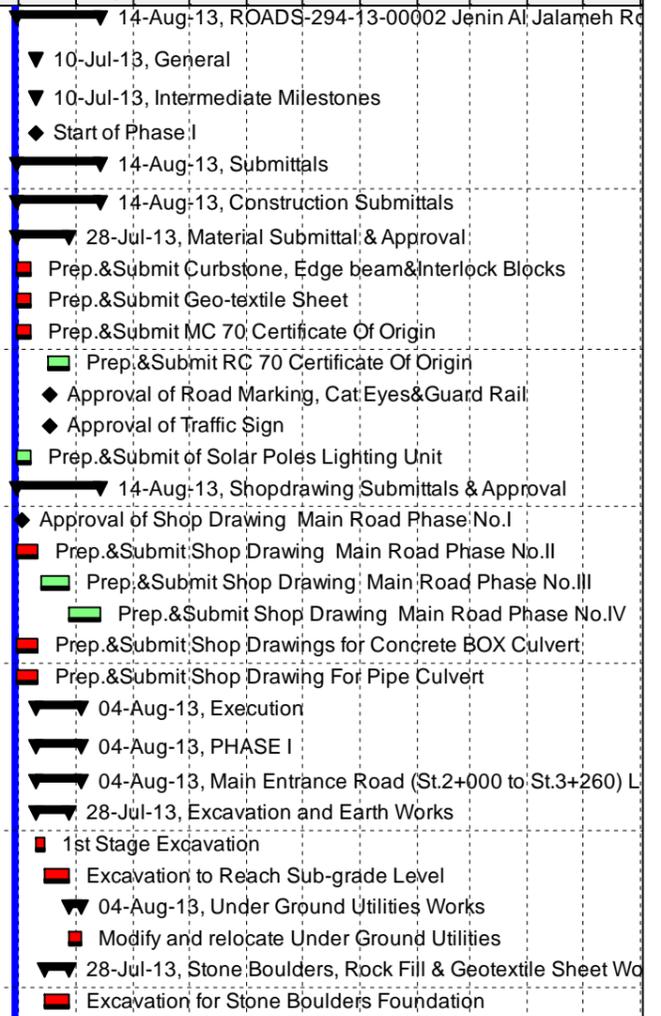
**JEN 19.1 Updated Schedule – Roll-Up  
And One Month Look Ahead**

**ROADS-294-13-00002 Jenin Al Jalameh Road (Phase II)**

**JEN- One Month Look Ahead Schedule**

**30-Jun-13**

Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Total Float	Qtr 2, 2013			Qtr 3, 2013			Qtr 4, 2013			Qtr 1, 2014			Qtr 2, 2014		
						Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	
<b>ROADS-294-13-00002 Jenin Al Jalameh Road (Phase II)</b>																				
<b>General</b>																				
<b>Intermediate Milestones</b>																				
P1-GNRL00030	Start of Phase I	0	10-Jul-13		-39															
<b>Submittals</b>																				
<b>Construction Submittals</b>																				
<b>Material Submittal &amp; Approval</b>																				
P1-CSU000120	Prep.&Submit Curbstone, Edge beam&Interlock Blocks	7	30-Jun-13	07-Jul-13	-19															
P1-CSU000160	Prep.&Submit Geo-textile Sheet	7	30-Jun-13	07-Jul-13	-33															
P1-CSU000170	Prep.&Submit MC 70 Certificate Of Origin	7	30-Jun-13	07-Jul-13	-12															
P1-CSU000180	Prep.&Submit RC 70 Certificate Of Origin	7	17-Jul-13	28-Jul-13	71															
P1-CSU000195	Approval of Road Marking, Cat Eyes&Guard Rail	0		18-Jul-13	99															
P1-CSU000205	Approval of Traffic Sign	0		18-Jul-13	99															
P1-CSU000215	Prep.&Submit of Solar Poles Lighting Unit	7	30-Jun-13	07-Jul-13	12															
<b>Shopdrawing Submittals &amp; Approval</b>																				
P1-SDS00105	Approval of Shop Drawing Main Road Phase No.I	0		03-Jul-13	-42															
P1-SDS00110	Prep.&Submit Shop Drawing Main Road Phase No.II	10	30-Jun-13	11-Jul-13	-50															
P1-SDS00120	Prep.&Submit Shop Drawing Main Road Phase No.III	10	13-Jul-13	28-Jul-13	14															
P1-SDS00130	Prep.&Submit Shop Drawing Main Road Phase No.IV	10	28-Jul-13	14-Aug-13	25															
P1-SDS00170	Prep.&Submit Shop Drawings for Concrete BOX Culvert	10	30-Jun-13	11-Jul-13	-50															
P1-SDS00180	Prep.&Submit Shop Drawing For Pipe Culvert	10	30-Jun-13	11-Jul-13	-50															
<b>Execution</b>																				
<b>PHASE I</b>																				
<b>Main Entrance Road (St.2+000 to St.3+260) L.H.S</b>																				
<b>Excavation and Earth Works</b>																				
P1EXE-00010	1st Stage Excavation	3	10-Jul-13	15-Jul-13	-42															
P1EXE-00020	Excavation to Reach Sub-grade Level	8	15-Jul-13	28-Jul-13	-42															
<b>Under Ground Utilities Works</b>																				
P1EXE-00030	Modify and relocate Under Ground Utilities	5	28-Jul-13	04-Aug-13	-42															
<b>Stone Boulders, Rock Fill &amp; Geotextile Sheet Works</b>																				
P1EXE-00080	Excavation for Stone Boulders Foundation	8	15-Jul-13	28-Jul-13	-42															



█ Actual Work    █ Critical Remaining Work    █ Remaining Work  
 Current Bar Labels    ◆ Milestone    ▶ Summary



Date	Revision	Checked	Approved
27-Jun-13	Sr.Planning Eng.Mohamad Ab...	CM/Deputy Prog.-Ivi...	Naim Mani-Prog Director

**ROADS-294-13-00002 Jenin Al Jalameh Road (Phasell)**

**JEN- Roll Up Schedule**

**30-Jun-13**

Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Total Float	Qtr 2, 2013		Qtr 3, 2013			Qtr 4, 2013			Qtr 1, 2014			Qtr 2, 2014	
						Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
<b>Total</b>		240	30-Jun-13	01-Feb-14	-50												01-Feb-14, Total	
<b>ROADS-294-13-00002 Jenin Al Jalameh Road (Phasell)</b>		240	30-Jun-13	01-Feb-14	-50												01-Feb-14, ROADS-294-13-00002 Jenin Al Jalameh Road (Phasell)	
<b>General</b>		239	30-Jun-13	30-Jan-14	-49												30-Jan-14, General	
<b>General Milestones</b>		239	30-Jun-13	30-Jan-14	-49												30-Jan-14, General Milestones	
<b>Intermediate Milestones</b>		212	30-Jun-13	27-Jan-14	-50												27-Jan-14, Intermediate Milestones	
<b>Coordination with Local&amp;Israeli Authorities Prior to Execution Phase (DCL &amp; Eng. Approval)</b>		31	30-Jun-13	30-Jun-13													21-May-13 A, Coordination with Local&Israeli Authorities Prior to Execution Phase (DCL & Eng. Approval)	
<b>Mobilization</b>		5	30-Jun-13	30-Jun-13													26-May-13 A, Mobilization	
<b>Submittals</b>		239	30-Jun-13	30-Jan-14	-49												30-Jan-14, Submittals	
<b>Preconstruction Submittals</b>		30	30-Jun-13	30-Jun-13													8-Jun-13 A, Preconstruction Submittals	
<b>Construction Submittals</b>		156	30-Jun-13	26-Oct-13	25												26-Oct-13, Construction Submittals	
<b>Material Submittal &amp; Approval</b>		100	30-Jun-13	24-Aug-13	75												24-Aug-13, Material Submittal & Approval	
<b>Shopdrawing Submittals &amp; Approval</b>		156	30-Jun-13	26-Oct-13	25												26-Oct-13, Shopdrawing Submittals & Approval	
<b>General Requirments</b>		23	30-Jun-13	30-Jun-13													06-May-13 A, General Requirments	
<b>Post Construction Submittals</b>		7	22-Jan-14	30-Jan-14	-49												30-Jan-14, Post Construction Submittals	
<b>Procurement - Long Lead Items</b>		20	29-Sep-13	27-Oct-13	12												27-Oct-13, Procurement - Long Lead Items	
<b>Execution</b>		159	10-Jul-13	27-Jan-14	-50												27-Jan-14, Execution	
<b>PHASE I</b>		57	10-Jul-13	25-Sep-13	-50												25-Sep-13, PHASE I	
<b>Main Entrance Road (St.2+000 to St.3+260) L.H.S</b>		57	10-Jul-13	25-Sep-13	-50												25-Sep-13, Main Entrance Road (St.2+000 to St.3+260) L.H.S	
<b>Excavation and Earth Works</b>		11	10-Jul-13	28-Jul-13	-42												28-Jul-13, Excavation and Earth Works	
<b>Under Ground Utilities Works</b>		5	28-Jul-13	04-Aug-13	-42												04-Aug-13, Under Ground Utilities Works	
<b>Construction of Box Culvert @ St.2+410</b>		17	12-Aug-13	01-Sep-13	-50												01-Sep-13, Construction of Box Culvert @ St.2+410	
<b>Stone Boulders, Rock Fill &amp; Geotextile Sheet Works</b>		33	15-Jul-13	01-Sep-13	-50												01-Sep-13, Stone Boulders, Rock Fill & Geotextile Sheet Works	
<b>Rock Fill, Topping and Base Course Works</b>		15	01-Sep-13	18-Sep-13	-47												18-Sep-13, Rock Fill, Topping and Base Course Works	
<b>Curb Stone Works</b>		7	14-Sep-13	22-Sep-13	-50												22-Sep-13, Curb Stone Works	
<b>Asphalt Works</b>		3	22-Sep-13	25-Sep-13	-50												25-Sep-13, Asphalt Works	
<b>PHASE II</b>		36	25-Sep-13	11-Nov-13	-50												11-Nov-13, PHASE II	
<b>Main Entrance Road (St.2+000 to St.3+000) R.H.S</b>		36	25-Sep-13	11-Nov-13	-50												11-Nov-13, Main Entrance Road (St.2+000 to St.3+000) R.H.S	
<b>Excavation and Earth Works</b>		8	25-Sep-13	05-Oct-13	-50												05-Oct-13, Excavation and Earth Works	
<b>Under Ground Utilities Works</b>		5	29-Sep-13	05-Oct-13	-50												05-Oct-13, Under Ground Utilities Works	
<b>Construction of Box Culvert @ St.2+410</b>		15	29-Sep-13	21-Oct-13	-44												21-Oct-13, Construction of Box Culvert @ St.2+410	
<b>Retaining Wall</b>		15	29-Sep-13	21-Oct-13	-50												21-Oct-13, Retaining Wall	
<b>Rock Fill, Topping and Base Course Works</b>		13	21-Oct-13	05-Nov-13	-49												05-Nov-13, Rock Fill, Topping and Base Course Works	
<b>Curb Stone Works</b>		5	31-Oct-13	06-Nov-13	-50												06-Nov-13, Curb Stone Works	
<b>Asphalt Works</b>		4	06-Nov-13	11-Nov-13	-50												11-Nov-13, Asphalt Works	
<b>PHASE III</b>		24	11-Nov-13	09-Dec-13	-26												09-Dec-13, PHASE III	
<b>Main Entrance Road (St.3+000 to St.3+260) R.H.S</b>		24	11-Nov-13	09-Dec-13	-26												09-Dec-13, Main Entrance Road (St.3+000 to St.3+260) R.H.S	
<b>Excavation and Earth Works</b>		7	11-Nov-13	19-Nov-13	-50												19-Nov-13, Excavation and Earth Works	
<b>Under Ground Utilities Works</b>		6	12-Nov-13	19-Nov-13	-45												19-Nov-13, Under Ground Utilities Works	
<b>Retaining Wall Works</b>		14	14-Nov-13	01-Dec-13	-47												01-Dec-13, Retaining Wall Works	
<b>Rock Fill, Topping and Base Course Works</b>		13	19-Nov-13	04-Dec-13	-49												04-Dec-13, Rock Fill, Topping and Base Course Works	
<b>Curb Stone Works</b>		5	30-Nov-13	05-Dec-13	-50												05-Dec-13, Curb Stone Works	
<b>Asphalt Works</b>		3	05-Dec-13	09-Dec-13	-26												09-Dec-13, Asphalt Works	
<b>Simple Access Road (St.AJ0+000 to St.AJ0+287)</b>		20	14-Nov-13	08-Dec-13	-50												08-Dec-13, Simple Access Road (St.AJ0+000 to St.AJ0+287)	
<b>Excavation and Earth Works</b>		10	14-Nov-13	26-Nov-13	-50												26-Nov-13, Excavation and Earth Works	
<b>Under Ground Utilities Works</b>		7	17-Nov-13	25-Nov-13	-47												25-Nov-13, Under Ground Utilities Works	
<b>Rock Fill, Topping and Base Course Works</b>		10	20-Nov-13	02-Dec-13	-49												02-Dec-13, Rock Fill, Topping and Base Course Works	
<b>Edge Beam &amp; Curb Stone Works</b>		5	27-Nov-13	03-Dec-13	-50												03-Dec-13, Edge Beam & Curb Stone Works	

■ Actual Work    ■ Critical Remaining Work    ◆ Milestone  
■ Remaining Work     Current Bar Labels     Summary



Date	Revision	Checked	Approved
27-Jun-13	Sr.Planning Eng.Mohamad Ab...	CM/Deputy Prog.-Ivi...	Naim Mani-Prog Director

Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Total Float	Qtr 2, 2013			Qtr 3, 2013			Qtr 4, 2013			Qtr 1, 2014			Qtr 2, 2014		
						Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	
	<b>Asphalt Works</b>	4	03-Dec-13	08-Dec-13	-50															
	<b>PHASE IV</b>	38	08-Dec-13	21-Jan-14	-50															
	<b>(St.1+780 to St.2+000) (Roundabout Construction Area)&amp;Q(St.0+000 to St.0+100)</b>	38	08-Dec-13	21-Jan-14	-50															
	Excavation and Earth Works	6	08-Dec-13	15-Dec-13	-50															
	Under Ground Utilities Works	3	10-Dec-13	14-Dec-13	-50															
	Storm Water Pipes & Manhole Works	12	10-Dec-13	24-Dec-13	-46															
	Rock Fill & Geotextile Works	6	10-Dec-13	17-Dec-13	-50															
	Topping and Base Course Works	13	17-Dec-13	01-Jan-14	-48															
	Curb Stone & Interlock Tiles Works	6	28-Dec-13	04-Jan-14	-50															
	Asphalt Works	3	04-Jan-14	07-Jan-14	-50															
	Landscaping & Handrail Installation Works	7	07-Jan-14	15-Jan-14	-45															
	Solar Lighting Poles	12	07-Jan-14	21-Jan-14	-50															
	<b>PHASE V</b>	12	07-Jan-14	21-Jan-14	-50															
	Shaping Earth Ditches & Geo-Cell Installation From (St.1+780 to St.3+260)	8	07-Jan-14	16-Jan-14	-50															
	Asphalting Wearing Course From (St.1+780 to St.3+260)	4	16-Jan-14	21-Jan-14	-50															
	Milling & Overlay Up on Engineer Request	10	07-Jan-14	19-Jan-14	-48															
	<b>PHASE VI</b>	5	21-Jan-14	27-Jan-14	-50															
	Main Entrance Road (St.1+780 to St.3+260)	5	21-Jan-14	27-Jan-14	-50															
	Road Accessories	5	21-Jan-14	27-Jan-14	-50															
	<b>Demobilization, Close Out &amp; Handing Over</b>	4	27-Jan-14	01-Feb-14	-50															

▼ 08-Dec-13, Asphalt Works;  
 ▼ 21-Jan-14, PHASE IV  
 ▼ 21-Jan-14, (St.1+780 to  
 ▼ 15-Dec-13, Excavation and Ear  
 ▼ 14-Dec-13, Under Ground Utilit  
 ▼ 24-Dec-13, Storm Water Pipe  
 ▼ 17-Dec-13, Rock Fill & Geotext  
 ▼ 01-Jan-14, Topping and Bas  
 ▼ 04-Jan-14, Curb Stone & In  
 ▼ 07-Jan-14, Asphalt Works  
 ▼ 15-Jan-14, Landscaping  
 ▼ 21-Jan-14, Solar Lightin  
 ▼ 21-Jan-14, PHASE V  
 ▼ 16-Jan-14, Shaping Earth  
 ▼ 21-Jan-14, Asphalting W  
 ▼ 19-Jan-14, Milling & Ove  
 ▼ 27-Jan-14, PHASE VI  
 ▼ 27-Jan-14, Main Entrad  
 ▼ 27-Jan-14, Road Acces  
 ▼ 01-Feb-14, Demobiliz



## JEN 19.2 “S” Curves



INTERNATIONAL RELIEF AND DEVELOPMENT, IRD

USAID-INFRASTRUCTURE NEEDS PROGRAM (INP)

TO .No.2

USAID Order # 294-TO-13-00002

Jenin Al Jalama Road (Phase II)

Total Contract Value Less Day Work:

NTP (Notice to Proceed)

Duration of Contract:

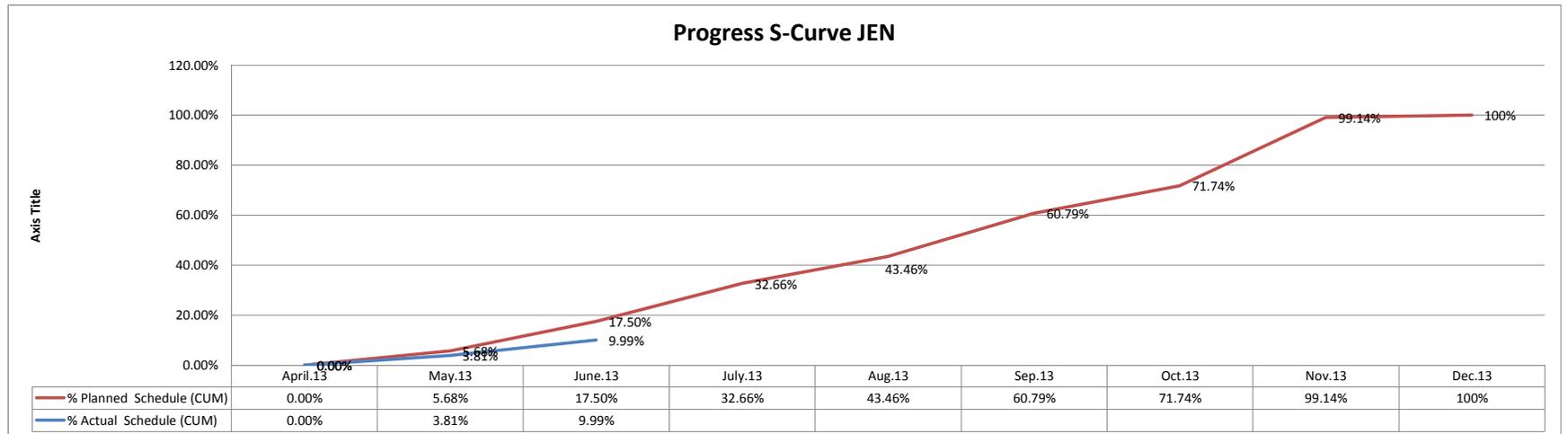
Completion Date:

Data Date:

USD	
\$2,751,265.79	
9-Apr-13	
240 Calendar Days	
4-Dec-13	
9-Apr-13	

**PROGRESS S-CURVE & CASH FLOW SCHEDULE**

	April.13	May.13	June.13	Q1 898,485.86 July.13	Aug.13	Sep.13	Q2 1,075,325.37 Oct.13	Nov.13	Dec.13	TOTAL
Planned Schedule Value (Baseline)	\$0.00	\$156,400.13	\$325,060.85	\$417,024.88	\$297,214.63	\$476,733.85	\$301,376.89	\$753,872.28	\$23,582.28	\$2,751,265.79
Planned Schedule Value (CUM)	\$0.00	\$156,400.13	\$481,460.98	\$898,485.86	\$1,195,700.49	\$1,672,434.34	\$1,973,811.23	\$2,727,683.51	\$2,751,265.79	\$2,751,265.79
Actual Schedule Value (Baseline)	\$0.00	\$104,810.13	\$170,041.32							
Actual Schedule Value (CUM)	\$0.00	\$104,810.13	\$274,851.45							
% Planned Schedule	0.00%	5.68%	11.81%	15.16%	10.80%	17.33%	10.95%	27.40%	0.86%	100%
% Planned Schedule (CUM)	0.00%	5.68%	17.50%	32.66%	43.46%	60.79%	71.74%	99.14%	100%	100%
% Actual Schedule	0.00%	3.81%	6.18%							
% Actual Schedule (CUM)	0.00%	3.81%	9.99%							





## **JEN 19.3 Site Memos Log**



**Infrastructure Needs Program II- INP II**

Task Order: AID-294-I-00-12-00003

Project: Jenin Al Jalama Road (Phase II)

**Memoranda from CONTRACTOR to Engineer (CE) Log**

Number	Description/Subject	Date Received	Response Date	Comments
No Site Memos were issued during the current reporting period from C-E				



**Infrastructure Needs Program II- INP II**

Task Order: AID-294-I-00-12-00003

Project: Jenin Al Jalama Road (Phase II)

**Incoming Memoranda from Engineer to CONTRACTOR (EC) Log**

Number	Description/Subject	Date Received	Response Date	Comments
No Site Memos were issued during the current reporting period from E-C				



**JEN 19.4 Material or Equipment Delivered to Site  
Logo**

### Equipment Log

**Task Order:** AID - 294 - TO - 13 - 00002  
**Project:** Jenin Al Jalama Road (Phase II)

No.	Date on Site	Description	Quantity in use	Hours	Quantity Idle
1	1-Jun	JCB Excavator 2008	1	8	0
2		Graider,CAT	1	4	0
3	02-Jun-13	JCB Excavator 2008	1	8	0
4		Graider,CAT	1	4	0
5	03-Jun-13	JCB Excavator 2008	1	8	0
6		Graider,CAT	1	4	0
7	04-Jun-13	JCB Excavator 2008	1	8	0
8		Graider,CAT	1	4	0
9	05-Jun-13	JCB Excavator 2008	1	8	1
10		Graider,CAT	1	4	0
11		Steel Roller	0	8	1
12		Truck	4	8	0
13	06-Jun-13	JCB Excavator 2008	1	8	1
14		Graider,CAT	1	4	0
15		Steel Roller	1	8	1
16		Truck	0	8	0
17	08-Jun-13	JCB Excavator 2008	1	8	1
18		Graider,CAT	1	8	1
19		Steel Roller	1	8	1
20		Truck	0	8	0
21	09-Jun-13	JCB Excavator 2008	1	8	0
22		Graider,CAT	1	8	0
23		Steel Roller	1	8	0
24		Truck	2	8	0
25	10-Jun-13	JCB Excavator 2008	1	8	0
26		Graider,CAT	1	8	0
27		Steel Roller	1	8	0
28		Truck	2	8	0
29	11-Jun-13	JCB Excavator 2008	1	8	0
30		Graider,CAT	0	8	0
31		Steel Roller	1	4	0
32		Water tanck	1	8	0
33		wheel Loader	0	8	1
34		Truck	0	8	1
35	12-Jun-13	JCB Excavator 2008	1	8	0
36		Graider,CAT	1	8	0
37		Steel Roller	1	8	0
38		wheel Loader	1	8	0

### Equipment Log

**Task Order:** AID - 294 - TO - 13 - 00002  
**Project:** Jenin Al Jalama Road (Phase II)

No.	Date on Site	Description	Quantity in use	Hours	Quantity Idle
39		water tanck	1	8	0
40		Truck	4	8	
41	13-Jun-13	JCB Excavator 2008	1	8	0
42		Graider,CAT	1	8	0
43		Steel Roller	1	8	0
44		water tanck	1	8	0
45		Truck	3	8	0
46		wheel Loader	0	8	1
47	15-Jun-13	JCB Excavator 2008	1	8	0
48		Graider,CAT	1	4	0
49		Steel Roller	1	8	0
50		water tanck	1	4	0
51		Truck	3	8	0
52		wheel Loader	0	8	0
53	16-Jun-13	JCB Excavator 2008	1	4	0
54		Graider,CAT	0	8	0
55		Steel Roller	1	4	0
56		water tanck	0	8	0
57		Truck	2	4	0
58		wheel Loader	0	8	0
59	17-Jun-13	JCB Excavator 2008	1	8	0
60		Graider,CAT	1	4	0
61		Steel Roller	1	8	0
62		water tanck	1	4	0
63		Truck	3	4	0
64		wheel Loader	0	8	1
65	18-Jun-13	JCB Excavator 2008	1	8	6
66		Graider,CAT	1	10	0
67		Steel Roller	1	10	0
68		water tanck	1	10	0
69		Truck	0	8	0
70		wheel Loader	0	8	0
71	19-Jun-13	JCB Excavator 2008	1	8	0
72		Graider,CAT	1	8	0
73		Steel Roller	1	8	0
74		water tanck	2	8	0
75		Truck	2	8	0
76		wheel Loader	0	8	0

### Equipment Log

**Task Order:** AID - 294 - TO - 13 - 00002  
**Project:** Jenin Al Jalama Road (Phase II)

No.	Date on Site	Description	Quantity in use	Hours	Quantity Idle
77	20-Jun-13	JCB Excavator 2008	1	8	0
78		Graider,CAT	1	8	0
79		Steel Roller	1	8	0
80		water tanck	1	8	0
81		Truck	1	8	0
82		wheel Loader	0	8	0
83	22-Jun-13	JCB Excavator 2008	1	8	0
84		Graider,CAT	1	8	0
85		Steel Roller	1	8	0
86		water tanck	1	8	0
87		Truck	3	8	0
88		wheel Loader	0	8	0
89	23-Jun-13	JCB Excavator 2008	0	8	0
90		Graider,CAT	1	8	0
91		Steel Roller	1	8	0
92		water tanck	1	8	0
93		Truck	0	8	0
94		wheel Loader	0	8	0
95	24-Jun-13	JCB Excavator 2008	1	8	0
96		Graider,CAT	1	8	0
97		Steel Roller	1	8	0
98		water tanck	1	8	0
99		Truck	0	8	0
100		wheel Loader	0	8	0
101	25-Jun-13	JCB Excavator 2008	1	8	0
102		Graider,CAT	1	8	0
103		Steel Roller	1	8	0
104		water tanck	1	8	0
105		Truck	0	8	0
106		wheel Loader	0	8	0
107	26-Jun-13	JCB Excavator 2008	1	8	0
108		Graider,CAT	0	8	0
109		Steel Roller	2	8	0
110		water tanck	1	8	0
111		Truck	6	8	0
112		pneumatic roller	2	8	0
113		Asphalt finisher	1	8	0
114		JCB Excavator 2008	1	8	0

### Equipment Log

**Task Order:** AID - 294 - TO - 13 - 00002  
**Project:** Jenin Al Jalama Road (Phase II)

No.	Date on Site	Description	Quantity in use	Hours	Quantity Idle
115	27-Jun-13	Graider,CAT	0	8	0
116		Steel Roller	2	8	0
117		water tanck	1	8	0
118		Truck	6	8	0
119		pneumatic roller	2	8	0
120		Asphalt finisher	1	8	0
121	29-Jun-13	JCB Excavator 2008	0	8	0
122		Graider,CAT	0	8	0
123		Steel Roller	0	8	0
124		water tanck	0	8	0
125		Road marking machine	2	8	0
126		Concrete mixer	2	2	0
130	30-Jun-13	Road marking machine	1	8	0
131		Concrete mixer	2	2	0
132		wheel Loader	1	2	0

**Material Log**

**Task Order:** AID - 294 - TO - 13- 00002  
**Project:** Jenin Al Jalama Road (Phase II)

No.	Date	Item	Description	QTY	Location
1	June 9, 2013	Basecourse	For detour road	165 m3	Detour road
		topping	For detour road	60 m3	Detour road
2	June 10, 2013	Rock fill	For detour road	150 m3	Detour road
		topping	For detour road	60 m3	Detour road
3	June 11, 2013	Rock fill	For detour road	150 m3	Detour road
		topping	For detour road	65 m3	Detour road
4	June 14, 2013	Basecourse	For detour road	350 m3	Detour road
		topping	For detour road	200 m3	Detour road
5	June 15, 2013	Basecourse	For detour road	350 m3	Detour road
		topping	For detour road	100 m3	Detour road
6	June 17, 2013	Basecourse	For detour road	400 m3	Detour road
7	June 19, 2013	Basecourse	For detour road	50 m3	Detour road
8	June 20, 2013	Basecourse	For detour road	350 m3	Detour road
9	June 22, 2013	Basecourse	For detour road	200 m3	Detour road
10	June 26, 2013	Asphalt	For detour road	540 ton	Detour road
11	June 27, 2013	Asphalt	For detour road	550 ton	Detour road
12	June 29, 2013	Concrete	For detour road	14m3	Detour road
13	June 30, 2013	Concrete	For detour road	14m4	Detour road
		Paints	For detour road marking	1000 m2	Detour road
		Paints	For detour road marking	300 pieces	Detour road



## **JEN 19.5 Inspection Requests Log**

## Inspection Request Log

Task Order: AID - 294 - TO - 13 - 00002  
 Project: 2. Project 1 Jenin Al Jalama Road (Phase II)

No.	Request Date	Date Inspection Required	Description of Works Inspected	Sender/ Recipient	1st Inspection		2nd Inspection	
					Response Date	Grade	Response Date	Grade
IR-13-02-JEN-003-B	10-Jun-13	10-Jun-13	inspection of (Project Control Points. From St.1+820 - St.3+260)	IRD/BV	16-Jun-13	Make Morrection Noted		
IR-13-02-JEN-004-A	25-Jun-13	25-Jun-13	inspection of (Base course layer of the detour road for asphalt works at sections (A-B, B-C, B-D-E, E-F).	IRD/BV	26-Jun-13	Make Morrection Noted		
IR-13-02-JEN-005-A	26-Jun-13	26-Jun-13	inspection of (MC for asphalt works).	IRD/BV	26-Jun-13	Make Morrection Noted		



## **JEN 19.6 Submittals Log**

Submittal Categories	Submittal Classification	Identifiers:	Resubmittal Alpha Identifier	Submittal Disposition / Color Coding
<b>PD</b> PRODUCT DATA	<b>PCS</b> Preconstruction	<b>MRN : Task Order No 02 Identifier</b>	<b>First Submittal</b> SUB-02-MRN-001-A	<b>A - No Exceptions Noted</b>
<b>SD</b> SHOP DRAWINGS	<b>CONS</b> Construction	<b>JEN : Project 1 Identifier</b>	<b>First RE-Submittal</b> SUB-02-MRN-001-B	<b>B - Make Corrections Noted</b>
<b>AD</b> ADMINISTRATIVE/OTHER	<b>PSTS</b> Post construction	<b>ZAB : Project 2 Identifier</b>	<b>Second Resubmittal</b> SUB-02-MRN-001-C	<b>C - Amend and Resubmit</b>
<b>TR</b> TEST REPORT		<b>MIR : Project 3 Identifier</b>		<b>D - Rejected- Resubmit</b>
<b>SCH</b> SCHEDULE		<b>KFD : Project 4 Identifier</b>		<b>E - Review Not Required</b>
<b>RPT</b> REPORT		<b>KFR : Project 5 Identifier</b>		<b>Submitted Pending Response</b>
<b>SMP</b> SAMPLE				
<b>CO</b> COMPLETION & CLOSEOUT				
<b>MAT</b> MATERIAL				

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
Submittal Number	Submittal Description	Specification Number	Submittal Category	Submittal Classification	Submittal Type	Project Identifier	Schedule Activity ID	BOQ Item No.	Rev.	Contractual Submission Date	Planned Submission Date to ENGINEER	Actual Submission Date	Submission Delay	Response Needed by (Max. 21 days)	Date Returned to IRD	Total Engineer Response Time	Submittal Disposition (Grade)	Remarks
SUB-13-00002-JEN-051-A	Jenin Al Jalama Road (Phase II) Traffic Plan	Section 01040, 1150, IQC-INPIL-C.9.3/C9, RFTOP page 4	AD	PCS	SUB	JEN	PCS-MRN-000230	MOB	A	N.A.		3-Jun-13		24-Jun-13	10-Jun-13	7	B	
SUB-13-00002-JEN-058-A	Shop drawings for JEN (from St. 1+820 to 3+269) (Plan, profile and cross section)		SD	CONS	SUB	JEN		MOB	A	N.A.		18-Jun-13		9-Jul-13	30-Jun-13	12	B	



## **JEN 19.7 Requests for Information Log**

Task Order: AID - 294 - TO - 13 - 00002

Project: Multiple Roads Project (MRN)

NOA: 27-Mar-13

Request for Information Log

RFI No.	Subject of RFI	BOQ item no.	Specification no.	Drawing no.	Date Submitted to Engineer	Response Date from Engineer	No. of Days for Engineer Response	Status	Engineer Response	Potential Change Order
RFI-02-JEN-C-E-010	Existing old culvert at St2+400		Jenin Al Jalama Road (Phase II)		19-Jun-13	24-Jun-13	5	Answered	1.IRD to remove and replace the culvert with box culvert according to conformed drawings and coordinate with the ministry Tourism and Antiquities before demolishing operation. 2.IRD to preserve and keep the old stones which will be handed over to the MOT&A.	



## **JEN 19.8 Variation Order Request and Variation Order Log**

**Variation Order Request/VOR Log**

TO No. AID - 294 - TO - 13 - 00002

**Jenin Al Jalama Road (phase II )**

VOR no.	Date	Revision Date	Time Modification	Modification Cost (\$)	Reference			Subject	Status	VO no.
					Shop Drawings/ Submittal/Specifications	BOQ Item no.	RFI/ Other			
VOR-13-02-MRN-001-A	16-Jun-13			122987.42		New Item	SM#1	1. Through the Site Memorandum #1, dated on May 12, 2013 the Engineer has requested to refer to the revised plan and cross section from St. 2+000 to St. 3+280 for Jenin Al Jalama Road.		



Task Order: AID - 294 - TO - 13 - 00002

Project: Jenin Al Jalama Road (phase II )

**Variation Order /VO Log**

VO	Date	Status	Subject	USAID Approval Date	Original Task Order Amount			Previous Task Order Amount			Revised Task Order Amount			Variation Order Change to Day Work	Original Contract Duration	Previous VO Time Extension	VO Time Extension	Original Completion Date	Revised Completion Date
					BOQ	Day Work	Total	BOQ	Day Work	Total	BOQ	Day Work	Total						

**NO VO's issued during the Reporting period**



International Relief & Development

**Infrastructure Needs Program II (INP II)**

**Task Order Contract No.: AID - 294 - TO - 13 - 00002**

**MULTIPLE ROADS NORTH (MRN)**

**Construction Monthly Progress Report**

**Reporting Period: June 01-June 30, 2013**

**Project 2- Al Zababida Raba American University Road-ZAB**

Prime Contractor:

**International Relief and Development, Inc. (IRD)**

Subcontractor:

**Al Azzam General Contracting Company**

## **2. Attachments**

- ZAB 19.1 Updated Schedule- Roll-up and One Month Look Ahead**
- ZAB 19.2 "S" Curve**
- ZAB 19.3 Site Memos Log**
- ZAB 19.4 Material or Equipment Delivered to Site**
- ZAB 19.5 Inspection Requests Log**
- ZAB 19.6 Submittals Log**
- ZAB 19.7 Requests for Information Log**
- ZAB 19.8 Variation Order Request and Variation Order Log**



**ZAB 19.1 Updated Schedule – Roll-Up  
And One Month Look Ahead**

**ROADS-294-13-00002 AI**  
**Zababida-Raba-American University**

**ZAB- Roll Up Schedule**

**30-Jun-13**

Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Total Float	Qtr 2, 2013		Qtr 3, 2013			Qtr 4, 2013			Qtr 1, 2014			2, 2014
						Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
<b>Total</b>		219	30-Jun-13	07-Jan-14	-29											07-Jan-14, Total	
<b>ROADS-294-13-00002 AI Zababida-Raba-American University</b>		219	30-Jun-13	07-Jan-14	-29											07-Jan-14, ROADS-294	
<b>General</b>		219	24-Aug-13	07-Jan-14	-29											07-Jan-14, General	
<b>General Milestones</b>		219	07-Jan-14	07-Jan-14	-29											07-Jan-14, General Mile	
<b>Intermediate Milestones</b>		190	24-Aug-13	01-Jan-14	-28											01-Jan-14, Intermediate	
<b>Coordination with Local Authorities Prior to Execution Phase (Auth.&amp;Eng.Approval)</b>		20														02-May-13 A, Coordination with Local Authorities Prior to Execution Phase (	
<b>Mobilization</b>		5														26-May-13 A, Mobilization	
<b>Submittals</b>		219	30-Jun-13	07-Jan-14	-29											07-Jan-14, Submittals	
<b>Preconstruction Submittals</b>		30														18-Jun-13 A, Preconstruction Submittals	
<b>Construction Submittals</b>		96	30-Jun-13	26-Aug-13	76											26-Aug-13, Construction Submittals	
<b>Material Submittals &amp; Approval</b>		69	30-Jun-13	05-Aug-13	90											05-Aug-13, Material Submittals & Approval	
<b>Shopdrawing Submittals &amp; Approvals</b>		90	30-Jun-13	26-Aug-13	76											26-Aug-13, Shopdrawing Submittals & Approvals	
<b>General Requirements</b>		23														20-May-13 A, General Requirements	
<b>Post Construction Submittals</b>		7	30-Dec-13	07-Jan-14	-29											07-Jan-14, Post Constr	
<b>Procurement</b>		20	27-Jul-13	25-Aug-13	-19											25-Aug-13, Procurement	
<b>Execution</b>		195	30-Jun-13	02-Jan-14	-29											02-Jan-14, Execution	
<b>Detour Preparation Works</b>		14														28-May-13 A, Detour Preparation Works	
<b>PHASE I</b>		117	30-Jun-13	02-Nov-13	-28											02-Nov-13, PHASE I	
<b>Seg I From (St.0+420 to St.2+720)</b>		61	30-Jun-13	24-Aug-13	-28											24-Aug-13, Seg I From (St.0+420 to St.2+720)	
<b>Excavation and Earth Works</b>		10														24-Jun-13 A, Excavation and Earth Works	
<b>Under Ground Utilities Works</b>		5														24-Jun-13 A, Under Ground Utilities Works	
<b>Stone Boulders,Rock Fill &amp; Geotextile Sheet Works</b>		31	30-Jun-13	15-Jul-13	-8											15-Jul-13, Stone Boulders,Rock Fill & Geotextile Sheet Work	
<b>Pipe Culverts,Storm Water Pipes &amp; Manholes Installation</b>		12	08-Jul-13	25-Jul-13	-15											25-Jul-13, Pipe Culverts,Storm Water Pipes & Manholes In	
<b>Gravity Wall</b>		11	10-Jul-13	28-Jul-13	-16											28-Jul-13, Gravity Wall	
<b>Topping Layer and Base Course Works</b>		8	04-Jul-13	15-Jul-13	-6											15-Jul-13, Topping Layer and Base Course Works	
<b>Curb Stone Works &amp; Step Barriers</b>		6	06-Aug-13	17-Aug-13	-28											17-Aug-13, Curb Stone Works & Step Barriers	
<b>Asphalt Works</b>		6	17-Aug-13	24-Aug-13	-28											24-Aug-13, Asphalt Works	
<b>Seg II From (St.2+720 to St.3+240)</b>		30	19-Aug-13	23-Sep-13	-28											23-Sep-13, Seg II From (St.2+720 to St.3+240)	
<b>Excavation and Earth Works</b>		6	24-Aug-13	31-Aug-13	-28											31-Aug-13, Excavation and Earth Works	
<b>Pipe Culverts,Storm Water Pipes &amp; Manholes Installation</b>		11	19-Aug-13	01-Sep-13	-28											01-Sep-13, Pipe Culverts,Storm Water Pipes & Ma	
<b>Under Ground Utilities Works</b>		5	20-Aug-13	26-Aug-13	-23											26-Aug-13, Under Ground Utilities Works	
<b>Concrete Wall Cladding with Italian Finish</b>		6	31-Aug-13	07-Sep-13	-17											07-Sep-13, Concrete Wall Cladding with Italian F	
<b>Sub-Base and Base Course Works</b>		12	01-Sep-13	15-Sep-13	-24											15-Sep-13, Sub-Base and Base Course Works	
<b>Electrical Lighting Poles Work</b>		13	01-Sep-13	16-Sep-13	-25											16-Sep-13, Electrical Lighting Poles Work	
<b>Curb Stone Works</b>		5	14-Sep-13	19-Sep-13	-28											19-Sep-13, Curb Stone Works	
<b>Asphalt Works</b>		3	19-Sep-13	23-Sep-13	-28											23-Sep-13, Asphalt Works	
<b>Seg III From (St.3+240 to St.3+700)</b>		31	22-Sep-13	02-Nov-13	-28											02-Nov-13, Seg III From (St.3+240 to	
<b>Excavation and Earth Works</b>		4	23-Sep-13	28-Sep-13	-28											28-Sep-13, Excavation and Earth Works	
<b>Under Ground Utilities Works</b>		7	22-Sep-13	30-Sep-13	-28											30-Sep-13, Under Ground Utilities Works	
<b>Pipe Culverts,Storm Water Pipes &amp; Manholes Installation</b>		10	30-Sep-13	12-Oct-13	-28											12-Oct-13, Pipe Culverts,Storm Water Pip	
<b>Sub-Base and Base Course Works</b>		9	12-Oct-13	27-Oct-13	-27											27-Oct-13, Sub-Base and Base Course	
<b>Curb Stone Works</b>		4	22-Oct-13	27-Oct-13	-27											27-Oct-13, Curb Stone Works	
<b>Electrical Lighting Poles Work</b>		10	12-Oct-13	28-Oct-13	-28											28-Oct-13, Electrical Lighting Poles W	
<b>Asphalt Works</b>		4	28-Oct-13	02-Nov-13	-28											02-Nov-13, Asphalt Works	
<b>PHASE II</b>		21	02-Nov-13	26-Nov-13	-28											26-Nov-13, PHASE II	
<b>Seg From (St.0+000 to St.0+320) Half&amp;Half</b>		21	02-Nov-13	26-Nov-13	-28											26-Nov-13, Seg From (St.0+000	
<b>Excavation and Earth Works</b>		6	02-Nov-13	09-Nov-13	-28											09-Nov-13, Excavation and Earth W	

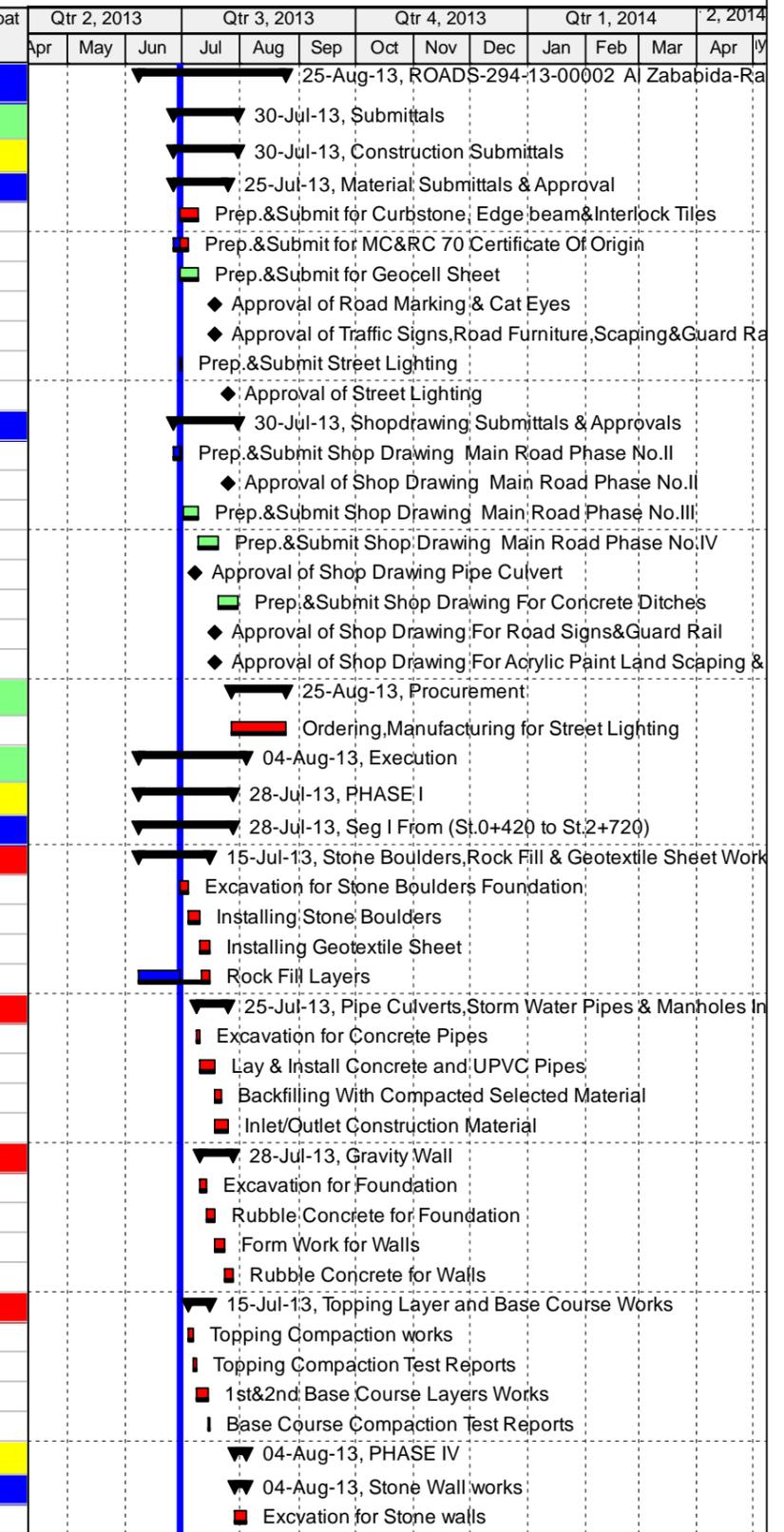
█ Actual Work    █ Critical Remaining Work    ◆ Milestone  
█ Remaining Work     Current Bar Labels     Summary



Date	Revision	Checked	Approved
27-Jun-13	Sr.Planning Eng.Mohamad Ab...	CM/Deputy Prog.-Ivi...	Naim Mani-Prog Director

Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Total Float	Qtr 2, 2013			Qtr 3, 2013			Qtr 4, 2013			Qtr 1, 2014			2, 2014
						Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
	<b>Under Ground Utilities Works</b>	5	03-Nov-13	09-Nov-13	-24													
	<b>Pipe Culverts ,Storm Water Pipes &amp; Manholes Installation</b>	13	03-Nov-13	18-Nov-13	-28													
	<b>Sub-Base and Base Course Works</b>	11	10-Nov-13	23-Nov-13	-28													
	<b>Edge Beam &amp; Curb Stone Works</b>	4	18-Nov-13	23-Nov-13	-28													
	<b>Asphalt Works</b>	3	23-Nov-13	26-Nov-13	-28													
	<b>PHASE III</b>	29	26-Nov-13	30-Dec-13	-28													
	<b>Sed From (St.0+320 to St.0+420) Roundabout Area-Half&amp;Half</b>	29	26-Nov-13	30-Dec-13	-28													
	<b>Excavation and Earth Works</b>	5	26-Nov-13	02-Dec-13	-28													
	<b>Under Ground Utilities Works</b>	4	27-Nov-13	02-Dec-13	-26													
	<b>Rock Fill &amp; Geotextile Works</b>	5	02-Dec-13	08-Dec-13	-23													
	<b>Pipe Culverts &amp; Storm Water Pipes &amp; Manholes Installation</b>	10	02-Dec-13	14-Dec-13	-28													
	<b>Electrical Lighting Poles Work</b>	8	05-Dec-13	15-Dec-13	-24													
	<b>Sub-Base and Base Course Works</b>	10	07-Dec-13	18-Dec-13	-27													
	<b>Curb Stone &amp; Interlock Tiles Works</b>	5	14-Dec-13	19-Dec-13	-28													
	<b>Asphalt Works</b>	3	19-Dec-13	23-Dec-13	-28													
	<b>Landscaping &amp; Handrail Installation Works</b>	6	23-Dec-13	30-Dec-13	-28													
	<b>PHASE IV</b>	123	29-Jul-13	30-Dec-13	-26													
	<b>Milling &amp; Overlay Up to Engineer Request</b>	6	23-Dec-13	30-Dec-13	-28													
	<b>Installation of Geo Cell</b>	6	14-Dec-13	21-Dec-13	-28													
	<b>Interlock Tiles</b>	8	21-Dec-13	30-Dec-13	-26													
	<b>Concrete Ditches</b>	8	21-Dec-13	30-Dec-13	-28													
	<b>Stone Wall works</b>	11	29-Jul-13	17-Aug-13	86													
	<b>PHASE V</b>	5	28-Dec-13	02-Jan-14	-33													
	<b>Road From (St.0+420 to St.3+700)</b>	5	28-Dec-13	02-Jan-14	-33													
	<b>Road Accessories</b>	5	28-Dec-13	02-Jan-14	-33													
	<b>Demobilization, Close Out&amp;Handing Over</b>	4	02-Jan-14	07-Jan-14	-29													

Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Total Float	Qtr 2, 2013			Qtr 3, 2013			Qtr 4, 2013			Qtr 1, 2014			2, 2014
						Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
<b>ROADS-294-13-00002 AI Zababida-Raba-American University</b>																		
<b>Submittals</b>																		
<b>Construction Submittals</b>																		
<b>Material Submittals &amp; Approval</b>																		
P2-CSU000120	Prep.&Submit for Curbstone, Edge beam&Interlock Tiles	8	30-Jun-13	09-Jul-13	-28													
P2-CSU000170	Prep.&Submit for MC&RC 70 Certificate Of Origin	8	30-Jun-13	04-Jul-13	-19													
P2-CSU000180	Prep.&Submit for Geocell Sheet	8	30-Jun-13	09-Jul-13	87													
P2-CSU000195	Approval of Road Marking & Cat Eyes	0		18-Jul-13	102													
P2-CSU000205	Approval of Traffic Signs,Road Furniture,Scaping&Guard Rail	0		18-Jul-13	102													
P2-CSU000215	Prep.&Submit Street Lighting	1	30-Jun-13	30-Jun-13	-19													
P2-CSU000225	Approval of Street Lighting	0		25-Jul-13	-19													
<b>Shopdrawing Submittals &amp; Approvals</b>																		
P2-SDS00110	Prep.&Submit Shop Drawing Main Road Phase No.II	4	30-Jun-13	30-Jun-13	4													
P2-SDS00115	Approval of Shop Drawing Main Road Phase No.II	0		25-Jul-13	42													
P2-SDS00120	Prep.&Submit Shop Drawing Main Road Phase No.III	7	01-Jul-13	09-Jul-13	28													
P2-SDS00130	Prep.&Submit Shop Drawing Main Road Phase No.IV	7	09-Jul-13	20-Jul-13	72													
P2-SDS00185	Approval of Shop Drawing Pipe Culvert	0		07-Jul-13	-16													
P2-SDS00190	Prep.&Submit Shop Drawing For Concrete Ditches	7	20-Jul-13	30-Jul-13	76													
P2-SDS00205	Approval of Shop Drawing For Road Signs&Guard Rail	0		18-Jul-13	101													
P2-SDS00215	Approval of Shop Drawing For Acrylic Paint Land Scaping & Cat Eyes	0		18-Jul-13	100													
<b>Procurement</b>																		
P2-PRO-00180	Ordering,Manufacturing for Street Lighting	20	27-Jul-13	25-Aug-13	-19													
<b>Execution</b>																		
<b>PHASE I</b>																		
<b>Seg I From (St.0+420 to St.2+720)</b>																		
<b>Stone Boulders,Rock Fill &amp; Geotextile Sheet Works</b>																		
P2EXE-00160	Excavation for Stone Boulders Foundation	5	30-Jun-13	04-Jul-13	-8													
P2EXE-00170	Installing Stone Boulders	5	04-Jul-13	10-Jul-13	-8													
P2EXE-00180	Installing Geotextile Sheet	3	10-Jul-13	15-Jul-13	-8													
P2EXE-00190	Rock Fill Layers	3	11-Jul-13	15-Jul-13	-8													
<b>Pipe Culverts,Storm Water Pipes &amp; Manholes Installation</b>																		
P2EXE-00200	Excavation for Concrete Pipes	2	08-Jul-13	10-Jul-13	-16													
P2EXE-00210	Lay & Install Concrete and UPVC Pipes	5	10-Jul-13	18-Jul-13	-15													
P2EXE-00220	Backfilling With Compacted Selected Material	2	18-Jul-13	21-Jul-13	-15													
P2EXE-00230	Inlet/Outlet Construction Material	5	18-Jul-13	25-Jul-13	-15													
<b>Gravity Wall</b>																		
P2EXE-00240	Excavation for Foundation	2	10-Jul-13	14-Jul-13	-16													
P2EXE-00250	Rubble Concrete for Foundation	3	14-Jul-13	18-Jul-13	-16													
P2EXE-00260	Form Work for Walls	3	18-Jul-13	23-Jul-13	-16													
P2EXE-00270	Rubble Concrete for Walls	3	23-Jul-13	28-Jul-13	-16													
<b>Topping Layer and Base Course Works</b>																		
P2EXE-00280	Topping Compaction works	2	04-Jul-13	07-Jul-13	0													
P2EXE-00290	Topping Compaction Test Reports	1	07-Jul-13	08-Jul-13	-9													
P2EXE-00300	1st&2nd Base Course Layers Works	4	08-Jul-13	14-Jul-13	-9													
P2EXE-00310	Base Course Compaction Test Reports	1	14-Jul-13	15-Jul-13	-8													
<b>PHASE IV</b>																		
<b>Stone Wall works</b>																		
P2EXE-01330	Excavation for Stone walls	4	29-Jul-13	04-Aug-13	0													



■ Actual Work    ■ Critical Remaining Work    ■ Remaining Work  
 Current Bar Labels    ◆ Milestone     Summary



Date	Revision	Checked	Approved
27-Jun-13	Sr.Planning Eng.Mohamad Ab...	CM/Deputy Prog.-Ivi...	Naim Mani-Prog Director



## ZAB 19.2 “S” Curves



**USAID**  
FROM THE AMERICAN PEOPLE



**International Relief & Development**

INTERNATIONAL RELIEF AND DEVELOPMENT, IRD

USAID-INFRASTRUCTURE NEEDS PROGRAM (INP)

TO .No.2

USAID Order # 294-TO-13-00002

**Al Zababida Raba American University Road**

Total Contract Value Less Day Work:

NTP (Notice to Proceed)

Duration of Contract:

Completion Date:

Data Date:

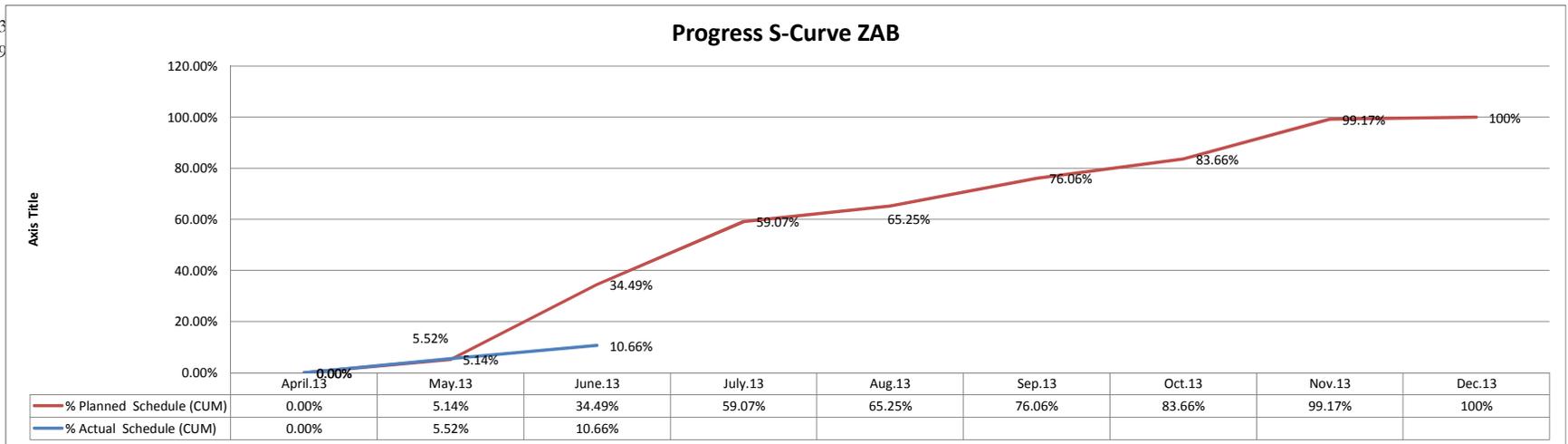
USD

\$3,107,568.49
9-Apr-13
240 Calendar Days
4-Dec-13
9-Apr-13

**PROGRESS S-CURVE & CASH FLOW SCHEDULE**

	April.13	May.13	June.13	Q1 July.13 1,835,697.05	Aug.13	Sep.13	Q2 Oct.13 764,126.92	Nov.13	Dec.13	TOTAL
<b>Planned Schedule Value (Baseline)</b>	\$0.00	\$159,633.56	\$912,047.21	\$764,016.28	\$191,973.50	\$335,906.73	\$236,246.69	\$481,848.12	\$25,896.40	\$3,107,568.49
<b>Planned Schedule Value (CUM)</b>	\$0.00	\$159,633.56	\$1,071,680.76	\$1,842,717.79	\$2,032,105.06	\$2,369,709.82	\$2,612,586.20	\$3,095,730.13	\$3,107,568.49	\$3,107,568.49
<b>Actual Schedule Value (Baseline)</b>	\$0.00	\$171,474.56	\$159,759.00							
<b>Actual Schedule Value (CUM)</b>	\$0.00	\$171,474.56	\$331,233.56							
<b>% Planned Schedule</b>	0.00%	5.14%	29.35%	24.59%	6.18%	10.81%	7.60%	15.51%	0.83%	100%
<b>% Planned Schedule (CUM)</b>	0.00%	5.14%	34.49%	59.07%	65.25%	76.06%	83.66%	99.17%	100%	100%
<b>% Actual Schedule</b>	0.00%	5.52%	5.14%							
<b>% Actual Schedule (CUM)</b>	0.00%	5.52%	10.66%							

108,13  
223,09





## **ZAB 19.3 Site Memos Log**



**Infrastructure Needs Program II- INP II**

Task Order: AID-294-I-00-12-00003

Project: Al Zababida Raba American University Road

**Incoming Memoranda from Engineer to CONTRACTOR (EC) Log**

Number	Description/Subject	Date Received	Response Date	Comments
SM-13-00002-ZAB-EC-002	Boulders Installation	3-Jun-13		IRD is requested to install stone boulder walls for Project 2-Z.r\B at the following Segments, 1- Sta. 0+400- Sta. 0+440 LHS 2- Sta. 1+110- Sta. 1+160 LHS
SM-13-00002-ZAB-EC-003	Proposed New Water pipe Line for .Al Zababida Raba Arab American University Road	9-Jun-13		Kindly find attached drawings and proposed new BOQ items for the proposed new 6" water line from St.0+380 to St.3+600 RHS at Project 2, IRD shall Coordinate with PW A and Local Authorities Regarding the Location of the Proposed Water Line. IRD requested to verify the proposed additional work and shall submit a VOR accordingly at the earliest.
SM-13-00002-ZAB-EC-005	Trench Excavation Works inside R.O.W.	11-Jun-13		The contractor has to use suitable backfill material (single size) according to the Jordanian Specifications for any trench excavation works and provide concrete encasement for any shallow existing underground utilities.
SM-13-00002-ZAB-EC-007	New ROW for Al Zababida Raba Arab American University Road	17-Jun-13		Referring to the attached letter from Al Zababida Municipality, IRD is requested to lay the rock fill layer at full width of the new ROW, or to attain wherever possible at side slope 3:1 .



**Infrastructure Needs Program II- INP II**

Task Order: AID-294-I-00-12-00003

Project: Al Zababida Raba American University Road

**Incoming Memoranda from Engineer to CONTRACTOR (EC) Log**

Number	Description/Subject	Date Received	Response Date	Comments
SM-13-00002-ZAB-EC-008	Replacing the proposed pipe culvert at Al Zababida Raba Arab American University Road	17-Jun-13		IRD to replace the proposed 1000 mm diameter three rows at sta. 1 +250 with a two cell box culvert 2 m wide, 1 m high & the minimum acceptable length is 19 m.
SM-13-00002-ZAB-EC-014	Replacement of Existing Material	27-Jun-13		Due to the presence of clayey material, IRD to construct a 40 em rock fill layer from sta. 2+000 to sta. 2+500.



**Infrastructure Needs Program II- INP II**

Task Order: AID-294-I-00-12-00003

Project: Al Zababida Raba American University Road

**Memoranda from CONTRACTOR to Engineer (CE) Log**

Number	Description/Subject	Date Received	Response Date	Comments
No Site Memos were issued during the current reporting period from C-E				



**ZAB 19.4 Material or Equipment Delivered to Site  
Logo**

**Material Log**

**Task Order:** AID - 294 - TO - 13- 00002  
**Project:** Al Zababida Raba American University Road

No.	Date	Item	Description	QTY	Location
1	01-Jun-13	Basecourse	In addition to material Delevered in May 31	299 m <sup>3</sup>	Raba access road
		Water	In addition to material Delevered in May 31	80 m <sup>3</sup>	Raba access road
2	June 2, 2013	No material delevered to the site			
3	June 3, 2013	No material delevered to the site			
4	04-Jun-13	Rock Fill	Rock fill	350 ton	From Sta. 0+800 to 0+900
		Boulders	Boulders samples	7 m <sup>2</sup>	
5	05-Jun-13	Rock Fill	1 <sup>st</sup> layer	900 m <sup>3</sup>	From Sta. 0+480 to 1+000
		Water	For the milling process	50 m <sup>3</sup>	
6	06-Jun-13	Rock Fill	1 <sup>st</sup> layer	240 m <sup>3</sup>	From Sta. 0+480 to 1+000
		Water	For the milling process	10 m <sup>3</sup>	
7	June 7, 2013	Water	For the milling	30 m <sup>3</sup>	Sta. 1+730 to Sta.2+700
8	June 8, 2013	Water	For the dust control	20 m <sup>3</sup>	Sta. 2+000 to Sta.2+720
9	June 9, 2013	Water	For the dust control	20 m <sup>3</sup>	Sta. 0+400 to Sta.2+720
10	June 10, 2013	Water	For the dust control	10 m <sup>3</sup>	Sta. 0+400 to Sta.2+720
11	June 11, 2013	Water	For the dust control	10 m <sup>3</sup>	Sta. 0+400 to Sta.2+620
12	12-Jun-13	Water	For the dust control	10 m <sup>3</sup>	Sta. 0+400 to Sta.2+620
		single size	For the dust control	30 m <sup>3</sup>	Sta. 1+200 to Sta.2+040
13	June 13, 2013	Water	For the dust control	20 m <sup>3</sup>	Sta. 0+400 to Sta.2+720
14	14-Jun-13	Water	For Rehabilitation Al-Zababida access road	60 m <sup>3</sup>	Sta. 0+400 to Sta.2+720
		Topping	For Rehabilitation Al-Zababida access road	900 m <sup>3</sup>	Sta. 0+400 to Sta.2+720
15	June 15, 2013	Water	For the dust control	10 m <sup>3</sup>	Sta. 0+400 to Sta.2+700
16	June 16, 2013	No material delevered to the site			
17	June 17, 2013	No material delevered to the site			
18	June 18, 2013	Rock fill	For the 1 <sup>st</sup> layer of rock fill	1600 m <sup>3</sup>	Sta. 1+600 to Sta. 1+198
19	June 19, 2013	Rock fill	For the 1 <sup>st</sup> layer of rock fill	1500 m <sup>3</sup>	Sta. 1+460 to Sta. 1+180
20	June 20, 2013	Rock fill	For the 1 <sup>st</sup> layer of rock fill	1100 m <sup>3</sup>	Sta. 1+360 to Sta. 1+600
21	June 21, 2013	Rock fill	For the 1 <sup>st</sup> layer of rock fill	400 m <sup>3</sup>	Sta. 0+460 to Sta. 0+560
22	June 22, 2013	Rock fill	For the 1 <sup>st</sup> layer of rock fill	400 m <sup>3</sup>	Sta. 1+360 to Sta. 1+500
23	June 23, 2013	Rock fill	For the 1 <sup>st</sup> layer of rock fill	400 m <sup>3</sup>	Sta. 0+460 to Sta. 0+560
24	June 24, 2013	Rock fill	For the 1 <sup>st</sup> layer of rock fill	650 m <sup>3</sup>	Sta. 0+480 to Sta. 0+600
25	June 25, 2013	Rock fill	For the 1 <sup>st</sup> layer of rock fill	500 m <sup>3</sup>	Sta. 0+480 to Sta. 1+000 & Sta.1+800 to Sta.2+000
26	June 26, 2013	Rock fill	For the 1 <sup>st</sup> layer of rock fill	1000 m <sup>3</sup>	Sta. 0+600 to Sta. 1+000
27	June 27, 2013	Rock fill	For the 1 <sup>st</sup> layer of rock fill	900 m <sup>3</sup>	Sta. 0+600 to Sta. 0+700 & Sta.1+300 to Sta. 1+360
	June 28, 2013	Rock fill	For the 1 <sup>st</sup> layer of rock fill	800 m <sup>3</sup>	& Sta.1+150 to Sta. 1+300
	June 29, 2013	Rock fill		900 m <sup>3</sup>	Sta.(0+400 to Sta.0+480)
	June 30, 2013	Rock fill		800 m <sup>3</sup>	Sta.(0+400 to Sta.0+480)+(St.0+800 to St.1+000)



Equipment Log

**Task Order:** AID - 294 - TO - 13 - 00002  
**Project:** Al Zababida Raba American University Road

No.	Date on Site	Description	Quantity in use	Hours	Quantity Idle
1	01-Jun-13	chain Excavator, Komatsu	1	8	0
2		Chain Excavator,CAT,2005	1	8	0
3		JCB, 2005	1	10	0
4		Truck FH (16) 2002	1	10	0
5		Truck FH (12), 2004	2	8	0
6		Steel Roller ,Bomag, 1999	1	10	0
7		Water Tank, Mercedes, 1981	1	4	0
8		Grader,CAT, 1988	1	10	0
9	02-Jun-13	Steel Roller ,Bomag, 1999	1	10	0
10		Grader,CAT, 1988	1	10	0
11		chain Excavator, Komatsu, 2004	1	10	0
12		Truck FH (16) 2002	1	10	0
13		Truck FH (12), 2004	2	10	0
14		Loader, CAT	1	8	0
15	JCB, 2005	1	10	0	
16	03-Jun-13	Steel Roller ,Bomag, 1999	1	8	0
17		Grader,CAT, 1998	1	8	0
18		chain Excavator, Komatsu, 2004	1	8	0
19		Truck FH (16) 2002	1	8	0
20		Truck FH (12), 2004	1	8	1
21		Loader, CAT	0	0	1
22	JCB, 2005	1	8	0	
23	04-Jun-13	Steel Roller ,Bomag, 1999	1	8	0
24		Grader,CAT, 1998	1	8	0
25		chain Excavator, Komatsu, 2004	1	8	0
26		Truck FH (16) 2002	1	10	0
27		Truck FH (12), 2001	1	8	0
28		Truck FH (12), 2004	2	8	0
29	05-Jun-13	Steel Roller ,Bomag, 1999	0	0	1
30		Grader,CAT, 1998	1	8	0
31		chain Excavator, Komatsu, 2004	1	8	0
32		Truck FH (16) 2002	1	10	0
33		Milling Machine	1	8	0
34		Water Tank	1	8	0
35		Truck FH (12), 2004	2	8	0
36		Truck FH (12), 2000	2	8	0



Equipment Log

**Task Order:** AID - 294 - TO - 13 - 00002  
**Project:** Al Zababida Raba American University Road

No.	Date on Site	Description	Quantity in use	Hours	Quantity Idle
37	06-Jun-13	Bob CAT,Ghell,1998	0	0	1
38		Grader,CAT, 1998	1	6	0
39		chain Excavator, Komatsu, 2004	1	10	0
40		Truck FH (16) 2002	1	10	0
41		Milling Machine	1	8	0
42		Water Tank	1	8	0
43		Truck FH (12), 2004	2	8	0
44		Loader ,CAT ,2006	1	5	0
45		Winch, Volvo FH 10	1	4	0
46		JCB,2005	1	8	0
47		Truck FH (12), 2000	3	3	0
48	07-Jun-13	Steel Roller ,Bomag, 1999	0	0	1
49		Grader,CAT, 2008	0	0	1
50		chain Excavator, Komatsu, 2004	1	15	0
51		Truck FH (16) 2002	2	15	0
52		Milling Machine	1	15	0
53		Water Tank	1	15	0
54		Truck FH (12), 2004	2	15	0
55		Loader ,CAT C ,2006	1	15	0
56		Truck FH (12), 2000	1	8	0
57	08-Jun-13	Steel Roller ,Bomag, 1999	0	0	1
58		Grader,CAT, 1998	1	10	0
59		chain Excavator, Komatsu, 2004	1	18	0
60		Truck FH (16) 2002	1	3	0
61		JCB,2005	2	18	0
62		Water Tank, Mer	1	3	0
63		Truck FH (12), 2004	1	18	0
64		Loader ,CAT	1	8	0
65		Excavator, CAT C, 2006	1	18	0
66		Truck FH (12), 2000	1	18	0
67	09-Jun-13	Grader,CAT, 1998	0	0	1
68		chain Excavator, Komatsu, 2004	2	17	0
69		Truck FH (16) 2002	1	17	0
70		JCB,2005	2	17	0
71		Water Tank	1	8	0
72		Truck FH (12), 2004	1	17	0

**Equipment Log**

**Task Order:** AID - 294 - TO - 13 - 00002  
**Project:** Al Zababida Raba American University Road

No.	Date on Site	Description	Quantity in use	Hours	Quantity Idle
73		Loader ,CAT C, 2006	1	18	0
74		Truck FH (12), 2000	2	17	0
75	10-Jun-13	Grader,CAT, 1998	1	10	0
76		chain Excavator, Komatsu, 2004	2	17	0
77		Truck FH (16) 2002	3	17	0
78		JCB,2005	2	17	0
79		Water Tank	1	8	0
80		Truck FH (12), 2004	1	17	0
81		Loader ,CAT C, 2006	1	17	0
82		Steel Roller ,Bomag, 1999	0	0	1
83		Truck FH (12), 2000	2	17	0
84		11-Jun-13	Grader,CAT, 1998	1	10
85	chain Excavator, Komatsu, 2004		2	13	0
86	Truck FH (16) 2002		3	13	0
87	JCB,2005		2	13	0
88	Water Tank		1	2	0
89	Truck FH (12), 2004		1	13	0
90	Loader ,CAT C, 2006		1	13	0
91	Truck FH (12), 2000		2	13	0
92	12-Jun-13	Grader,CAT, 1998	1	10	0
93		chain Excavator, Komatsu, 2004	2	12	0
94		Truck FH (16) 2002	3	10	0
95		JCB,2005	2	10	0
96		Water Tank	1	2	0
97		Truck FH (12), 2004	1	10	0
98		Loader ,CAT C, 2006	1	8	0
99		Steel Roller ,Bomag, 1999	1	2	0
100		Truck single	1	8	0
101		Truck FH (12), 2000	2	10	0
102	13-Jun-13	chain Excavator, Komatsu, 2004	1	12	0
103		Truck FH (16) 2002	1	12	0
104		JCB,2005	1	8	0
105		Water Tank	1	3	0
106		Truck FH (12), 2004	2	12	0
107		Steel Roller ,Bomag, 1999	1	8	0
108		Truck FH (16) 2002	2	10	0



Equipment Log

**Task Order:** AID - 294 - TO - 13 - 00002  
**Project:** Al Zababida Raba American University Road

No.	Date on Site	Description	Quantity in use	Hours	Quantity Idle
109	14-Jun-13	JCB,2005	1	11	0
110		Water Tank	1	8	0
111		Grader,CAT, 1998	1	11	0
112		Loader ,CAT C, 2006	1	10	0
113		Truck FH (12), 2004	1	10	0
114	15-Jun-13	chain Excavator, Komatsu, 2004	1	10	0
115		Truck FH (16) 2002	2	10	0
116		JCB,2005	1	10	0
117		Water Tank	1	2	0
118		Grader,CAT, 1998	0	0	1
119		Excavator, CAT C, 2006	1	10	0
120		Loader ,CAT C, 2006	0	0	1
121	Truck FH (12), 2004	1	10	0	
122	16-Jun-13	chain Excavator, Komatsu, 2004	1	12	0
123		Truck FH (16) 2002	1	12	0
124		JCB,2005	1	8	0
125		Water Tank, Mer.	1	3	0
126		Grader,CAT, 2008	1	12	0
127		Truck FH (12), 2000	2	12	0
128		Loader ,CAT	1	12	0
129	Truck FH (12), 2004	2	12	0	
130	17-Jun-13	chain Excavator, Komatsu, 2004	1	12	0
131		Truck FH (16) 2002	2	12	0
132		JCB,2005	1	12	0
133		Grader,CAT, 1998	1	10	0
134		Loader ,CAT, 2006	1	12	0
135		Truck FH (12), 2004	2	12	0
136	18-Jun-13	chain Excavator, Komatsu, 2004	1	10	0
137		Truck FH (16) 2001	2	12	0
138		JCB excavator ,2005	2	10	0
139		Water Tank	1	3	0
140		Grader,CAT, 1998	1	10	0
141		Truck FH (16), 2002	2	12	0
142		Loader ,CAT, 2006	1	10	0
143		Truck, single	1	10	0
144	Steel Roller	1	10	0	



Equipment Log

**Task Order:** AID - 294 - TO - 13 - 00002  
**Project:** Al Zababida Raba American University Road

No.	Date on Site	Description	Quantity in use	Hours	Quantity Idle
145		Truck FH (12), 2004	2	12	0
146	19-Jun-13	chain Excavator, Komatsu, 2005	1	14	0
147		Truck FH (16) 2002	4	12	0
148		JCB, 2005	1	3	0
149		Water Tank	1	3	0
150		Grader,CAT, 1998	2	10	0
151		Truck FH (12), 2000	1	12	0
152		Loader ,CAT, 2006	1	12	0
153		Steel Roller	1	8	0
154		Truck FH (12), 2004	2	12	0
155		20-Jun-13	chain Excavator, Komatsu, 2004	1	8
156	Truck FH (16) 2002		3	12	0
157	JCB, 2005		2	10	0
158	Grader,CAT, 1998		1	8	0
159	Steel Roller		1	12	0
160	Loader ,CAT, 2006		1	8	0
161	Truck FH (12), 2004		2	12	0
162	21-Jun-13	chain Excavator, Komatsu, 2004	1	8	0
163		Truck FH (16) 2002	2	8	0
164		JCB, 2005	1	8	0
165		Grader,CAT, 1998	1	8	0
166		Water tank	1	3	0
167		Loader ,CAT, 2006	1	8	0
168		Steel Roller, Bomag	1	8	
169	Truck FH (12), 2004	2	8	0	
170	22-Jun-13	chain Excavator, Komatsu, 2004	1	12	0
171		Truck FH (16) 2002	3	12	0
172		JCB, 2005	2	8	0
173		Grader,CAT, 1998	1	10	0
174		Water tank	1	3	0
175		Single Truck FH(12) 2000	1	9	0
176		Steel Roller, Bomag	1	6	0
177		Truck FH (12), 2004	1	12	0
178		chain Excavator, Komatsu, 2005	1	8	0
179		Truck FH (16) 2002	2	8	0
180		JCB, 2005	1	8	0



Equipment Log

**Task Order:** AID - 294 - TO - 13 - 00002  
**Project:** Al Zababida Raba American University Road

No.	Date on Site	Description	Quantity in use	Hours	Quantity Idle
181	23-Jun-13	Grader,CAT, 1998	1	8	0
182		Water tank	1	3	0
183		Loader ,CAT	1	8	0
184		Steel Roller, Bomag	1	8	0
185		Truck FH (12), 2004	2	8	0
186	24-Jun-13	chain Excavator, Komatsu, 2004	1	12	0
187		Truck FH (16) 2002	4	12	0
188		JCB, 2005	1	12	0
189		JCB, 2005	1	9	0
190		Grader,CAT, 1998	1	8	0
191		Loader ,CAT C, 2006	1	8	0
192		Steel Roller, Bomag	1	3	0
193		Truck FH (12), 2004	2	12	0
194	25-Jun-13	chain Excavator, Komatsu, 2004	1	10	0
195		Truck FH (16) 2002	3	10	0
196		JCB, 2005	1	10	0
197		Grader,CAT, 1998	1	5	0
198		Water Tank	1	2	0
199		Truck FH (12), 2004	1	10	0
200	26-Jun-13	chain Excavator, Komatsu, 2004	1	10	0
201		Truck FH (16) 2002	3	8	0
202		JCB, 2005	2	10	0
203		Grader,CAT, 1998	1	4	0
204		Loader ,CAT C, 2006	1	8	0
205		Steel Roller	1	3	0
206		Truck FH (12), 2000	1	8	0
207		Truck FH (12), 2004	2	8	0
208	27-Jun-13	chain Excavator, Komatsu, 2004	1	10	0
209		Truck FH (16) 2002	3	12	0
210		JCB, 2005	1	10	0
211		Grader,CAT, 1998	1	8	0
212		Loader ,CAT C, 2006	1	8	0
213		Steel Roller	1	5	0
214		Truck FH (12), 2004	2	12	0
215		Water Tank	1	8	0
209	28-Jun-13	Truck FH (16) 2002	2	8	0



Equipment Log

**Task Order:** AID - 294 - TO - 13 - 00002  
**Project:** Al Zababida Raba American University Road

No.	Date on Site	Description	Quantity in use	Hours	Quantity Idle
208	29-Jun-13	chain Excavator, Komatsu, 2004	1	10	0
209		Truck FH (16) 2002	3	10	0
210		JCB, 2005	1	10	0
214		Truck FH (12), 2004	2	10	0
208	30-Jun-13	chain Excavator, Komatsu, 2004	1	10	0
209		Truck FH (16) 2002	2	12	0
210		JCB, 2005	1	10	0
211		Grader,CAT, 1998	0	0	2
212		Loader ,CAT C, 2006	1	8	0
213		Steel Roller	0	0	2
214		Truck FH (12), 2004	2	10	0
215		Water Tank	1	8	0



## **ZAB 19.5 Inspection Requests Log**

### Inspection Request Log

**Task Order:** AID - 294 - TO - 13 - 00002  
**Project:** Project 2 Al Zababida Raba American University Road

No.	Request Date	Date Inspection Required	Description of Works Inspected	Sender/ Recipient	1st Inspection		2nd Inspection	
					Response Date	Grade	Response Date	Grade
IR-13-02-ZAB-009-A	2-Jun-13	2-Jun-13	CL coordinates & LHS, RHS offsets. Elevations of excavation reduced level (bottom of rock fill layer) for LHS, CL & RHS.St.(0+460-0+900)	IRD/BV	4-Jun-13	Make Corrections Noted		
IR-13-02-ZAB-010-A	3-Jun-13	3-Jun-13	CL coordinates & LHS, RHS offsets. Elevations of excavation reduced level (bottom of rock fill layer) for LHS, CL & RHS.0+460-0+900	IRD/BV	4-Jun-13	Make Corrections Noted		
IR-13-02-ZAB-011-A	16-Jun-13	16-Jun-13	Coordinates & Elevations of the Control Points (from Sta. 2+000 to 2+700)	IRD/BV	16-Jun-13	No Exception Noted		
IR-13-02-ZAB-012-A	17-Jun-13	17-Jun-13	CL coordinates & LHS, RHS offsets. Elevations of excavation reduced level (bottom of rock fill layer) for LHS, CL & RHS. Compaction	IRD/BV	18-Jun-13	No Exception Noted		
IR-13-02-ZAB-013-A	17-Jun-13	18-Jun-13	CL coordinates & LHS, RHS offsets. Elevations of excavation reduced level (bottom of rock fill layer) for LHS, CL & RHS. Compaction	IRD/BV	18-Jun-13	No Exception Noted		
IR-13-02-ZAB-014-A	18-Jun-13	18-Jun-13	CL coordinates & LHS, RHS offsets. Elevations of excavation reduced level (bottom of rock fill layer) for LHS, CL & RHS. Compaction	IRD/BV	19-Jun-13	No Exception Noted		

### Inspection Request Log

**Task Order:** AID - 294 - TO - 13 - 00002  
**Project:** Project 2 Al Zababida Raba American University Road

No.	Request Date	Date Inspection Required	Description of Works Inspected	Sender/ Recipient	1st Inspection		2nd Inspection	
					Response Date	Grade	Response Date	Grade
IR-13-02-ZAB-015-A	19-Jun-13	19-Jun-13	CL coordinates & LHS, RHS offsets. Elevations of excavation reduced level (bottom of rock fill layer) for LHS, CL & RHS. Compaction	IRD/BV	20-Jun-13	No Exception Noted		
IR-13-02-ZAB-016-A	23-Jun-13	23-Jun-13	LHS, RHS offsets. Elevations of first Rockfill layer LHS,CL& RHS.	IRD/BV	24-Jun-13	No Exception Noted		
IR-13-02-ZAB-017-A	26-Jun-13	26-Jun-13	CL coordinates & LHS, RHS offsets. Elevations of excavation reduced level (bottom of rock fill layer) for LHS, CL & RHS. Compaction	IRD/BV	27-Jun-13	Make Corrections Noted		
IR-13-02-ZAB-018-A	26-Jun-13	26-Jun-13	CL coordinates & LHS, RHS offsets. Elevations of excavation reduced level (bottom of rock fill layer) for LHS, CL & RHS. Compaction	IRD/BV	27-Jun-13	Make Corrections Noted		
IR-13-02-ZAB-019-A	26-Jun-13	27-Jun-13	CL coordinates & LHS, RHS offsets. Elevations of excavation reduced level (bottom of rock fill layer) for LHS, CL & RHS. Compaction	IRD/BV	30-Jun-13	Make Corrections Noted		
IR-13-02-ZAB-020-A	30-Jun-13	30-Jun-13	CL coordinates & LHS, RHS offsets. Elevations of excavation reduced level (bottom of rock fill layer) for LHS, CL & RHS. Compaction	IRD/BV				



## **ZAB 19.6 Submittals Log**

Submittal Categories		Submittal Classification		Identifiers:			Resubmittal Alpha Identifier			Submittal Disposition / Color Coding	
<b>PD</b>	PRODUCT DATA	<b>PCS</b>	Preconstruction	<b>MRN</b>	: Task Order No 02 Identifier	<b>First Submittal</b>	SUB-02-MRN-001-A				A - No Exceptions Noted
<b>SD</b>	SHOP DRAWINGS	<b>CONS</b>	Construction	<b>JEN</b>	: Project 1 Identifier	<b>First RE-Submittal</b>	SUB-02-MRN-001-B				B - Make Corrections Noted
<b>AD</b>	ADMINISTRATIVE/OTHER	<b>PSTS</b>	Post construction	<b>ZAB</b>	: Project 2 Identifier	<b>Second Resubmittal</b>	SUB-02-MRN-001-C				C - Amend and Resubmit
<b>TR</b>	TEST REPORT			<b>MIR</b>	: Project 3 Identifier						D - Rejected-Resubmit
<b>SCH</b>	SCHEDULE			<b>KFD</b>	: Project 4 Identifier						E - Review Not Required
<b>RPT</b>	REPORT			<b>KFR</b>	: Project 5 Identifier						Submitted Pending Response
<b>SMP</b>	SAMPLE										
<b>CO</b>	COMPLETION & CLOSEOUT										
<b>MAT</b>	MATERIAL										

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
Submittal Number	Submittal Description	Specification Number	Submittal Category	Submittal Classification	Submittal Type	Project Identifier	Schedule Activity ID	BOQ Item No.	Rev.	Contractual Submission Date	Planned Submission Date to ENGINEER	Actual Submission Date	Submission Delay	Response Needed by (Max. 21 days)	Date Returned to IRD	Total Engineer Response Time	Submittal Disposition (Grade)	Remarks
SUB-13-00002-ZAB-030-B	Shop drawings for ZAB-from St. 0+400 to St. 2+620 (Plan, Profile and cross sections)		SD	CONS	SUB	ZAB		MOB	A	N.A.		25-Jun-13		16-Jul-13	30-Jun-13	5	B	
SUB-13-00002-ZAB-064-A	Shop drawings of gravity wall plan, profile and cross section from St.2+090 to St.2+260 and from St.2+340 to St.2+470		SD	CONS	SUB	ZAB		MOB	A	N.A.		15-Jun-13		6-Jul-13	18-Jun-13	3	B	
SUB-13-00002-ZAB-069-A	Shop drawings for box culvert at St.1+250		SD	CONS	SUB	ZAB		MOB	A	N.A.		17-Jun-13		8-Jul-13	19-Jun-13	2	C	
SUB-13-00002-ZAB-069-B	Shop drawings for box culvert at St.1+250		SD	CONS	SUB	ZAB		MOB	A	N.A.		27-Jun-13		18-Jul-13	30-Jun-13	3	B	



## **ZAB 19.7 Requests for Information Log**

Task Order: AID - 294 - TO - 13 - 00002

Project: Multiple Roads Project (MRN)

NOA: 27-Mar-13

Request for Information Log

RFI No.	Subject of RFI	BOQ item no.	Specification no.	Drawing no.	Date Submitted to Engineer	Response Date from Engineer	No. of Days for Engineer Response	Status	Engineer Response	Potential Change Order	Status
RFI-02-ZAB-C-E-011	According to "Geotechnical Report" for ZAB project which was conducted by Hijawi Lab, for the segment from (St. 2+000 to St. 2+250), the road consists from the following layers: (5cm of asphalt, 15cm of B.C, 15cm of rock fill with fillings and deep Reddish brown silty clay).		Project 2: Zababida Raba American University Road		23-Jun-13	30-Jun-13	7		Contractor to refer site memo No.(13-00002-ZAB-E-C-014), and to construct a 40 cm rockfill layer from St.2+000 to St.2+500.		



## **ZAB 19.8 Variation Order Request and Variation Order Log**

**Variation Order Request /VOR Log**
*Al Zababida Raba American University Road*

VOR no.	Date	Revision Date	Time Modification	Modification Cost (\$)	Reference			Subject	Status	VO no.
					Shop Drawings/ Submittal/Specifications	BOQ Item no.	RFI/ Other			

There are no VOR's for this Reporting period.



**Task Order:** AID - 294 - TO - 12 - 00002

**Project:** Al Zababida Raba American University Road

**Variation Order /VO Log**

VO	Date	Status	Subject	USAID Approval Date	Original Task Order Amount			Previous Task Order Amount			Revised Task Order Amount			Variation Order Change to Day Work	Original Contract Duration	Previous VO Time Extension	VO Time Extension	Original Completion Date	Revised Completion Date
					BOQ	Day Work	Total	BOQ	Day Work	Total	BOQ	Day Work	Total						

There are no VO's for this Reporting period.



International Relief & Development

## **Infrastructure Needs Program II (INP II)**

**Task Order Contract No.: AID - 294 - TO - 13 - 00002**

**MULTIPLE ROADS NORTH (MRN)**

## **Construction Monthly Progress Report**

**Reporting Period: June 01-June 30**

### **Project 3- Mirka Al Jarba Road-MIR**

Prime Contractor:

**International Relief and Development, Inc. (IRD)**

Subcontractor:

**Al Amjad Al-Arabian Company Ltd.**

### **3. Attachments**

- MIR 19.1 Updated Schedule- Roll-up and One Month Look Ahead**
- MIR 19.2 “S” Curve**
- MIR 19.3 Site Memos Log**
- MIR 19.4 Material or Equipment Delivered to Site**
- MIR 19.5 Inspection Requests Log**
- MIR 19.6 Submittals Log**
- MIR 19.7 Requests for Information Log**
- MIR 19.8 Variation Order Request and Variation Order Log**



**MIR 19.1 Updated Schedule – Roll-Up  
And One Month Look Ahead**

Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Total Float	Qtr 2, 2013			Qtr 3, 2013			Qtr 4, 2013			Qtr 1, 2014		
						Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	
<b>Total</b>		153	30-Jun-13	22-Oct-13	0	22-Oct-13, Total											
<b>ROADS-294-13-00002 Mirka-Aljarba Road</b>		153	30-Jun-13	22-Oct-13	0	22-Oct-13, ROADS-294-13-00											
<b>General</b>		153	14-Aug-13	22-Oct-13	-11	22-Oct-13, General											
General Milestones		153	22-Oct-13	22-Oct-13	-11	22-Oct-13, General Milestones											
Intermediate Milestones		119	14-Aug-13	06-Oct-13	-11	06-Oct-13, Intermediate Milestones											
Coordination With Local Authorities Prior to Execution Phase (Auth.&Eng.Approval)		20				28-Apr-13 A, Coordination With Local Authorities Prior to Execution Phase (Auth.&Eng.Approval)											
Mobilization		6				26-May-13 A, Mobilization											
Submittals		153	30-Jun-13	22-Oct-13	0	22-Oct-13, Submittals											
Preconstruction Submittals		24				18-Jun-13 A, Preconstruction Submittals											
Construction Submittals		115	30-Jun-13	15-Sep-13	28	15-Sep-13, Construction Submittals											
Material Submittal & Approval		83	30-Jun-13	04-Aug-13	60	04-Aug-13, Material Submittal & Approval											
General Requirments		23				20-May-13 A, General Requirments											
Shopdrawing Submittals & Approval		113	30-Jun-13	15-Sep-13	28	15-Sep-13, Shopdrawing Submittals & Approval											
Post Construction Submittals		6	10-Oct-13	22-Oct-13	-11	22-Oct-13, Post Construction Submittals											
<b>Execution</b>		106	30-Jun-13	06-Oct-13	10	06-Oct-13, Execution											
<b>PHASE I</b>		62	30-Jun-13	15-Aug-13	54	15-Aug-13, PHASE I											
<b>From (St.B 0+000 to St.B 1+760)</b>		62	30-Jun-13	15-Aug-13	54	15-Aug-13, From (St.B 0+000 to St.B 1+760)											
Excavation and Backfilling Existing Caves Works		17	30-Jun-13	04-Jul-13	80	04-Jul-13, Excavation and Backfilling Existing Caves Works											
Under Ground Utilities Works		10	30-Jun-13	04-Jul-13	80	04-Jul-13, Under Ground Utilities Works											
Stone Boulders Works		17	08-Jul-13	03-Aug-13	61	03-Aug-13, Stone Boulders Works											
Installation of Pipe Culverts		23	30-Jun-13	06-Jul-13	80	06-Jul-13, Installation of Pipe Culverts											
Sub-Base and Base Course Works		18	30-Jun-13	11-Jul-13	75	11-Jul-13, Sub-Base and Base Course Works											
Stone Walls Works		15	30-Jun-13	20-Jul-13	-1	20-Jul-13, Stone Walls Works											
Asphalt Works		6	04-Aug-13	15-Aug-13	32	15-Aug-13, Asphalt Works											
<b>PHASE II</b>		24	14-Aug-13	11-Sep-13	10	11-Sep-13, PHASE II											
<b>Emergency Lane From (St.1+760 to St. 2+220)</b>		24	14-Aug-13	11-Sep-13	10	11-Sep-13, Emergency Lane From (St.1+760 to St. 2+220)											
Excavation and Earth Works		7	14-Aug-13	22-Aug-13	-11	22-Aug-13, Excavation and Earth Works											
Under Ground Utilities Works		3	17-Aug-13	20-Aug-13	-10	20-Aug-13, Under Ground Utilities Works											
Rock Fill & Geotextile Sheet Works		8	21-Aug-13	31-Aug-13	-11	31-Aug-13, Rock Fill & Geotextile Sheet Works											
Boundary Wall Works		15	17-Aug-13	03-Sep-13	-7	03-Sep-13, Boundary Wall Works											
Sub-Base and Base Course Works		7	31-Aug-13	08-Sep-13	-11	08-Sep-13, Sub-Base and Base Course Works											
Asphalt Works		3	08-Sep-13	11-Sep-13	10	11-Sep-13, Asphalt Works											
<b>PHASE III</b>		17	10-Sep-13	30-Sep-13	-11	30-Sep-13, PHASE III											
<b>From (St.0+000 to St.2+220)</b>		17	10-Sep-13	30-Sep-13	-11	30-Sep-13, From (St.0+000 to St.2+220)											
Concrete Ditches Works		7	10-Sep-13	18-Sep-13	-10	18-Sep-13, Concrete Ditches Works											
Earth Ditches Shaping Works		4	17-Sep-13	22-Sep-13	-11	22-Sep-13, Earth Ditches Shaping Works											
Edge Beam Works As Directed By the Engineer		4	15-Sep-13	19-Sep-13	-11	19-Sep-13, Edge Beam Works As Directed By the Engineer											
Milling&Overlay Asphalt Works As Directed By Engineer		9	19-Sep-13	30-Sep-13	-11	30-Sep-13, Milling&Overlay Asphalt Works As Directed By Engineer											
<b>PHASE IV</b>		6	29-Sep-13	06-Oct-13	-11	06-Oct-13, PHASE IV											
<b>Main Entrance Road (St.B0+000 to St.B2+220)</b>		6	29-Sep-13	06-Oct-13	-11	06-Oct-13, Main Entrance Road (St.B0+000 to St.B2+220)											
Road Furniture & Accessories		6	29-Sep-13	06-Oct-13	-11	06-Oct-13, Road Furniture & Accessories											
<b>Demobilization, Close Out&amp;Handing Over</b>		10	06-Oct-13	22-Oct-13	-11	22-Oct-13, Demobilization, Close Out&Handing Over											

█ Actual Work   
 █ Critical Remaining Work   
 ◆ Milestone   
  Current Bar Labels   
 ▼ Summary

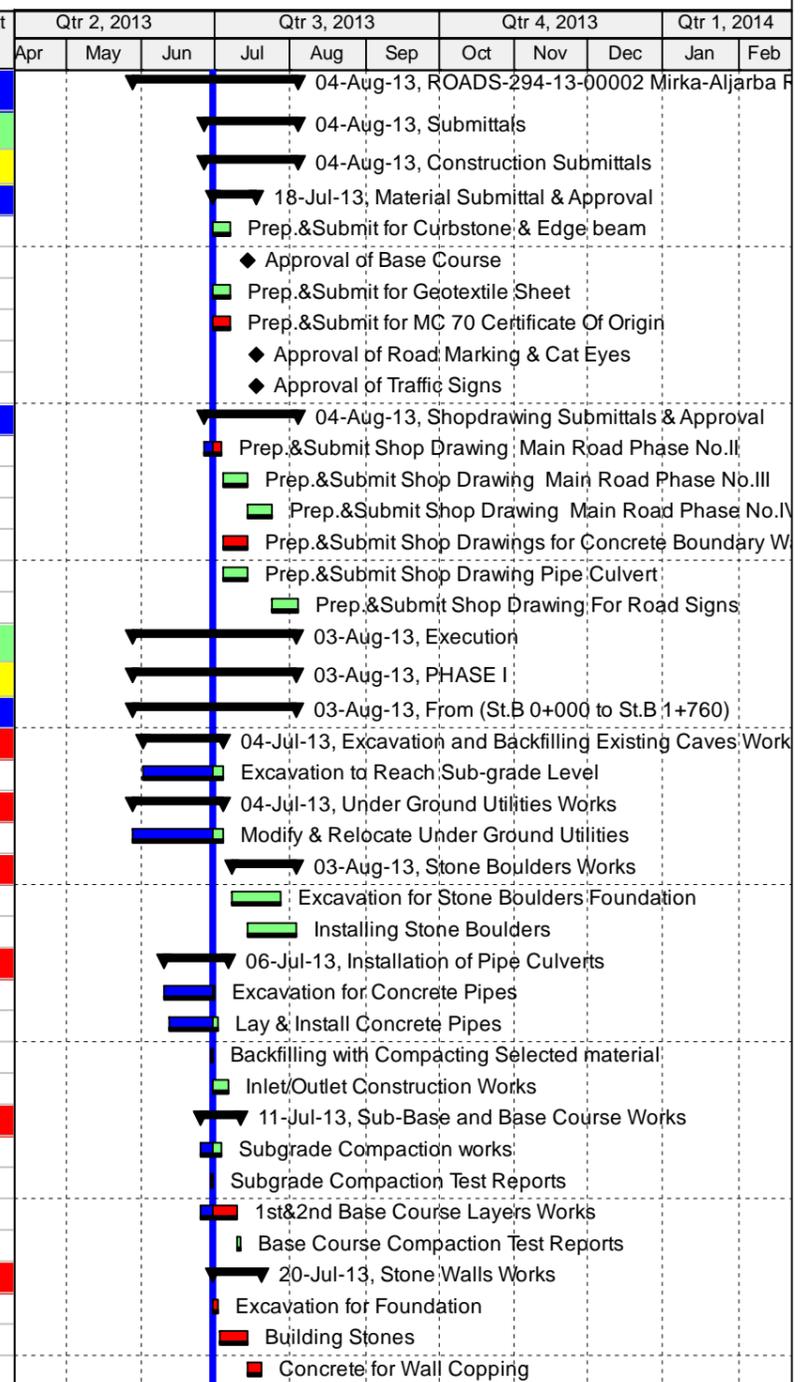


Date	Revision	Checked	Approved
27-Jun-13	Sr.Planning Eng.Mohamad Ab...	CM/Deputy Prog.-Ivi...	Naim Mani-Prog Director

# MIR- One Month Look Ahead Schedule

**30-Jun-13**

Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Total Float	Qtr 2, 2013			Qtr 3, 2013			Qtr 4, 2013			Qtr 1, 2014	
						Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
<b>ROADS-294-13-00002 Mirka-Aljarba Road</b>																
<b>Submittals</b>																
<b>Construction Submittals</b>																
<b>Material Submittal &amp; Approval</b>																
P3-CSU000120	Prep.&Submit for Curbstone & Edge beam	7	30-Jun-13	07-Jul-13	21											
P3-CSU000155	Approval of Base Course	0		14-Jul-13	74											
P3-CSU000160	Prep.&Submit for Geotextile Sheet	7	30-Jun-13	07-Jul-13	5											
P3-CSU000170	Prep.&Submit for MC 70 Certificate Of Origin	7	30-Jun-13	07-Jul-13	-11											
P3-CSU000195	Approval of Road Marking & Cat Eyes	0		18-Jul-13	45											
P3-CSU000205	Approval of Traffic Signs	0		18-Jul-13	45											
<b>Shopdrawing Submittals &amp; Approval</b>																
P3-SDS00110	Prep.&Submit Shop Drawing Main Road Phase No.II	7	30-Jun-13	03-Jul-13	-8											
P3-SDS00120	Prep.&Submit Shop Drawing Main Road Phase No.III	7	04-Jul-13	14-Jul-13	2											
P3-SDS00130	Prep.&Submit Shop Drawing Main Road Phase No.IV	7	14-Jul-13	24-Jul-13	2											
P3-SDS00170	Prep.&Submit Shop Drawings for Concrete Boundary Wall	7	04-Jul-13	14-Jul-13	-8											
P3-SDS00180	Prep.&Submit Shop Drawing Pipe Culvert	7	04-Jul-13	14-Jul-13	56											
P3-SDS00190	Prep.&Submit Shop Drawing For Road Signs	7	24-Jul-13	04-Aug-13	2											
<b>Execution</b>																
<b>PHASE I</b>																
<b>From (St.B 0+000 to St.B 1+760)</b>																
<b>Excavation and Backfilling Existing Caves Works</b>																
P3-EXE-00110	Excavation to Reach Sub-grade Level	10	30-Jun-13	04-Jul-13	80											
<b>Under Ground Utilities Works</b>																
P3-EXE-00120	Modify & Relocate Under Ground Utilities	10	30-Jun-13	04-Jul-13	80											
<b>Stone Boulders Works</b>																
P3-EXE-00130	Excavation for Stone Boulders Foundation	13	08-Jul-13	28-Jul-13	61											
P3-EXE-00140	Installing Stone Boulders	13	14-Jul-13	03-Aug-13	61											
<b>Installation of Pipe Culverts</b>																
P3-EXE-00150	Excavation for Concrete Pipes	2	30-Jun-13	30-Jun-13	84											
P3-EXE-00160	Lay & Install Concrete Pipes	5	30-Jun-13	02-Jul-13	83											
P3-EXE-00170	Backfilling with Compacting Selected material	1	30-Jun-13	30-Jun-13	80											
P3-EXE-00180	Inlet/Outlet Construction Works	5	30-Jun-13	06-Jul-13	80											
<b>Sub-Base and Base Course Works</b>																
P3-EXE-00190	Subgrade Compaction works	5	30-Jun-13	03-Jul-13	82											
P3-EXE-00200	Subgrade Compaction Test Reports	1	30-Jun-13	30-Jun-13	85											
P3-EXE-00210	1st&2nd Base Course Layers Works	10	30-Jun-13	10-Jul-13	-1											
P3-EXE-00220	Base Course Compaction Test Reports	1	10-Jul-13	11-Jul-13	4											
<b>Stone Walls Works</b>																
P3-EXE-00230	Excavation for Foundation	3	30-Jun-13	02-Jul-13	-1											
P3-EXE-00240	Building Stones	8	03-Jul-13	14-Jul-13	-1											
P3-EXE-00250	Concrete for Wall Copping	4	14-Jul-13	20-Jul-13	-1											



█ Actual Work    █ Critical Remaining Work    ◆ Milestone  
█ Remaining Work     Current Bar Labels     Summary



Date	Revision	Checked	Approved
27-Jun-13	Sr.Planning Eng.Mohamad Ab...	CM/Deputy Prog.-Ivi...	Naim Mani-Prog Director



## MIR 19.2 “S” Curves



INTERNATIONAL RELIEF AND DEVELOPMENT, IRD

USAID-INFRASTRUCTURE NEEDS PROGRAM (INP)

TO .No.2

USAID Order # 294-TO-13-00002

Mirka Al Jarba Road

Total Contract Value Less Day Work:

NTP (Notice to Proceed)

Duration of Contract:

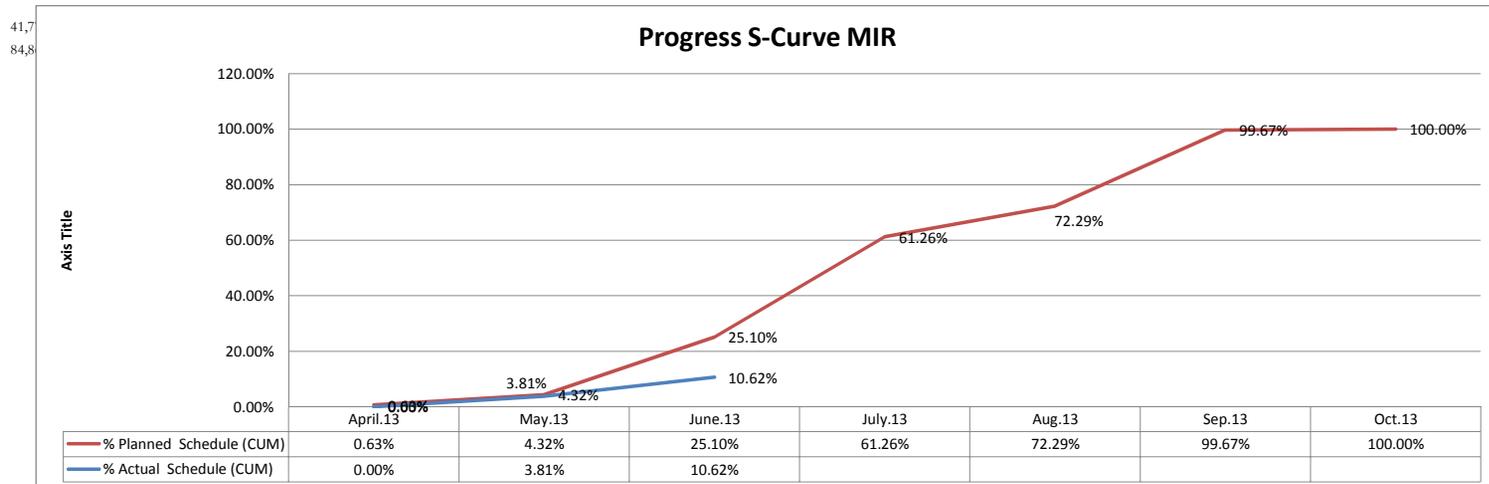
Completion Date:

Data Date:

USD	
\$1,193,046.00	
9-Apr-13	
240 Calender Days	
5-Oct-13	
9-Apr-13	

**PROGRESS S-CURVE & CASH FLOW SCHEDULE**

	April.13	May.13	June.13	Q1 730,816.95 July.13	Aug.13	Sep.13	Q2 462,229.05 Oct.13	TOTAL
<b>Planned Schedule Value (Baseline)</b>	\$7,574.89	\$43,924.48	\$247,959.95	\$431,357.63	\$131,610.48	\$326,641.76	\$3,976.81	\$1,193,046.00
<b>Planned Schedule Value (CUM)</b>	\$7,574.89	\$51,499.37	\$318,269.32	\$739,793.02	\$875,412.17	\$1,193,046.00	\$1,193,046.00	\$1,193,046.00
<b>Actual Schedule Value (Baseline)</b>	\$0.00	\$45,449.37	\$81,194.80					
<b>Actual Schedule Value (CUM)</b>	\$0.00	\$45,449.37	\$126,644.17					
<b>% Planned Schedule</b>	0.63%	3.68%	20.78%	36.16%	11.03%	27.38%	0.33%	100%
<b>% Planned Schedule (CUM)</b>	0.63%	4.32%	25.10%	61.26%	72.29%	99.67%	100.00%	100%
<b>% Actual Schedule</b>	0.00%	3.81%	6.81%					
<b>% Actual Schedule (CUM)</b>	0.00%	3.81%	10.62%					





## **MIR 19.3 Site Memos Log**



**Infrastructure Needs Program II- INP II**

Task Order: AID-294-I-00-12-00003

Project: Mirka Al Jarba Road

**Memoranda from CONTRACTOR to Engineer (CE) Log**

Number	Description/Subject	Date Received	Response Date	Comments
No Site Memos were issued during the current reporting period from C-E				



**Infrastructure Needs Program II- INP II**

Task Order: AID-294-I-00-12-00003

Project: Mirka Al Jarba Road

**Incoming Memoranda from Engineer to CONTRACTOR (EC) Log**

Number	Description/Subject	Date Received	Response Date	Comments
No Site Memos were issued during the current reporting period from E-C				



**MIR 19.4 Material or Equipment Delivered to Site  
Logo**

### Equipment Log

**Task Order:** AID - 294 - TO - 13 - 00002

**Project:** Mirka Al Jarba Road

No.	Date on Site	Description	Quantity in use	Hours	Quantity Idle
1	01-Jun-13	Chain Excavator	1	8	0
2		Wheel loader,	1	8	0
3		Dump trucks	2	16	0
6	02-Jun-13	Chain Excavator	1	8	0
7		Wheel loader	1	8	0
8		Dump trucks	2	16	0
		Mercedes 412	1	8	0
11	03-Jun-13	Chain Excavator	1	8	0
12		Wheel loader	1	8	0
13		Dump trucks	1	8	0
14		Volks Wagen LT	1	8	0
17	04-Jun-13	Chain Excavator	1	8	0
18		Wheel loader	1	8	0
19		Dump trucks	1	8	0
20		Volks Wagen LT	1	8	0
23	05-Jun-13	Chain Excavator	1	8	0
24		Wheel loader	1	8	0
25		Dump trucks	1	8	0
26		Volks Wagen LT	1	8	0
29	06-Jun-13	Chain Excavator	1	8	0
30		Wheel loader	1	8	0
31		Dump trucks	1	8	0
32		Volks Wagen LT	1	8	0
35	08-Jun-13	Chain Excavator	1	8	0
36		Wheel loader	1	8	0
37		Dump trucks	2	8	0
38		Volks Wagen LT	1	8	0
39		Grader			1
40		Wheel Roller			1
41	09-Jun-13	Chain Excavator	1	8	0
42		Wheel loader	1	8	0
43		Dump trucks	2	8	0
44		Volks Wagen LT	1	8	0
45		Grader			1
46		Steel Roller	1	8	0
47		Chain Excavator	1	8	0

### Equipment Log

**Task Order:** AID - 294 - TO - 13 - 00002

**Project:** Mirka Al Jarba Road

No.	Date on Site	Description	Quantity in use	Hours	Quantity Idle
48	10-Jun-13	Wheel loader	1	8	0
49		Dump trucks	2	8	0
50		Volks Wagen LT	1	8	0
51		Grader			1
52		Excavator(JCB)	1	8	0
53	11-Jun-13	Chain Excavator	1	8	0
54		Wheel loader	1	8	0
55		Dump trucks	1	8	0
56		Volks Wagen LT	1	8	0
57		Grader			1
58		Wheel Roller	1	4	0
59	12-Jun-13	Chain Excavator	1	8	0
60		Wheel loader	1	8	0
61		Dump trucks	1	8	0
62		Volks Wagen LT	1	8	0
63		Grader	1	8	0
64		Wheel Roller	1	8	0
65	13-Jun-13	Chain Excavator	1	8	0
66		Wheel loader	1	8	0
67		Dump trucks	1	8	0
68		Volks Wagen LT	1	8	0
69		Grader	1	8	0
70		Steel Roller	1	8	0
71	15-Jun-13	Chain Excavator	1	8	0
72		Wheel loader	1	8	0
73		Dump trucks	1	8	0
74		Volks Wagen LT	1	8	0
75		Grader	1	8	0
		Steel Roller	1	8	0
76		Water tank	1	8	0
77	16-Jun-13	Steel Roller	1	8	0
78		Water tank	1	6	0
79		Volks Wagen LT	1	8	0
83	17-Jun-13	Chain Excavator	1	8	0
84		Wheel loader	1	8	0
85		Dump trucks	2	8	0

### Equipment Log

**Task Order:** AID - 294 - TO - 13 - 00002

**Project:** Mirka Al Jarba Road

No.	Date on Site	Description	Quantity in use	Hours	Quantity Idle
86		Volks Wagen LT	1	8	0
91	18-Jun-13	Chain Excavator	1	8	0
92		Wheel loader	1	8	0
93		Dump trucks	2	8	0
94		Volks Wagen LT	1	8	0
96		Water Tank	1	8	0
99		19-Jun-13	Chain Excavator	1	8
100	Wheel loader		1	8	0
101	Dump trucks		1	8	0
102	Volks Wagen LT		1	8	0
103	Steel Roller		1	8	0
104	Water Tank		1	8	0
107	20-Jun-13	Chain Excavator	1	8	0
108		Wheel loader	1	8	0
109		Dump trucks	2	8	0
110		Volks Wagen LT	1	8	0
112		Water Tank	1	4	0
115	22-Jun-13	Chain Excavator	1	8	0
116		Wheel loader	1	8	0
117		Dump trucks	2	8	0
118		Volks Wagen LT	1	8	0
119		Steel Roller	1	4	0
120		Water Tank	1	4	0
123	23-Jun-13	Chain Excavator	1	8	0
124		Wheel loader	1	8	0
125		Dump trucks	6	8	0
126		Volks Wagen LT	1	8	0
127		Steel Roller	1	4	0
128		Water Tank	1	8	0
129		Grader	1	4	0
132	24-Jun-13	Chain Excavator	1	8	0
133		Wheel loader	1	8	0
134		Dump trucks	4	8	0
135		Volks Wagen LT	1	8	0
136		Steel Roller	1	8	0
137		Water Tank	1	8	0

### Equipment Log

**Task Order:** AID - 294 - TO - 13 - 00002

**Project:** Mirka Al Jarba Road

No.	Date on Site	Description	Quantity in use	Hours	Quantity Idle
138		Grader	1	8	0
139	25-Jun-13	Chain Excavator, Komatsu, 1999	1	8	0
140		Wheel Loader, Cat, 1997	1	4	0
141		Dump Trucks	2	8	0
142		Volks Wagen, LT 46	1	8	0
143		Water tank	1	8	0
144		Grader	1	8	0
145		Steel Roller	1	8	0
146		26-Jun-13	Chain Excavator, Komatsu, 1999	1	8
147	Wheel Loader, Cat, 1997		1	8	0
148	Dump Trucks		1	8	0
149	Volks Wagen, LT 46		1	8	0
150	Water tank		1	8	0
151	Grader		1	8	0
152	Steel Roller		1	8	0
153	27-Jun-13	Chain Excavator, Komatsu, 1999	1	8	0
154		Wheel Loader, Cat, 1997	1	8	0
155		Dump Trucks	4	8	0
156		Volks Wagen, LT 46	1	8	0
157		Water tank	1	4	0
158		Grader	1	8	0
159		Steel Roller	1	8	0
167	29-Jun-13	Chain Excavator, Komatsu, 1999	1	8	0
168		Wheel Loader, Cat, 1997	1	8	0
169		Dump Trucks	4	8	0
170		Volks Wagen, LT 46	1	8	0
171		Water tank	1	8	0
172		Grader	1	8	0
173		Steel Roller	1	4	0
174	30-Jun-13	Chain Excavator, Komatsu, 1999	1	8	0
175		Wheel Loader, Cat, 1997	1	8	0
176		Dump Trucks	2	8	0
177		Volks Wagen, LT 46	1	8	0
178		Water tank	1	8	0
179		Grader	1	8	0
			JCB	1	5

**Equipment Log**

**Task Order:** AID - 294 - TO - 13 - 00002

**Project:** Mirka Al Jarba Road

No.	Date on Site	Description	Quantity in use	Hours	Quantity Idle
180		Steel Roller	1	8	0

**Material Log**
**Task Order:** AID - 294 - TO - 13- 00002

**Project:** Mirka Al Jarba Road

No.	Date	Item	Description	QTY	Location
1	23-Jun-13	Base course	Base course first layer	500 cu.m.	St.B0+060 to St.B0 +440
2	24-Jun-13	Base course	Base course first layer	200 cu.m.	St.B0+440 to St.B0 +620
3	24-Jun-13	Precast concrete pipe	for pipe culverts size (1.0 m)	16 lm	St.B0+040, St.B0 +655
4	25-Jun-13	Single size	for pipe culvert	70 tons	St.B0+040
5	30-Jun-13	concrete barriers	for safety issues	3 L.M	St.B0+040



## **MIR 19.5 Inspection Requests Log**

### Inspection Request Log

**Task Order:** AID - 294 - TO - 13 - 00002  
**Project:** 4. Project 3 Mirka Al Jarba Road

No.	Request Date	Date Inspection Required	Description of Works Inspected	Sender/ Recipient	1st Inspection		2nd Inspection	
					Response Date	Grade	Response Date	Grade
IR-13-02-MIR-006-A	13-Jun-13	13-Jun-13	Bench Marks Levels, from St.B0+830 to St.B1+180.	IRD/BV	16-Jun-13	Amend-Resubmit		
IR-13-02-MIR-006-B	18-Jun-13	18-Jun-13	Bench Marks Levels, from St.B0+830 to St.B1+181.	IRD/BV	18-Jun-13	No Exception Noted		
IR-13-02-MIR-007-A	16-Jun-13	16-Jun-13	Subgrade layer (levels, coordinats and compaction), from St.B0+240 to St.B0+600.	IRD/BV	17-Jun-13	Amend-Resubmit		
IR-13-02-MIR-007-B	18-Jun-13	18-Jun-13	Subgrade layer (levels, coordinats and compaction), from St.B0+240 to St.B0+600.	IRD/BV	18-Jun-13	No Exception Noted		
IR-13-02-MIR-008-A	18-Jun-13	18-Jun-13	Subgrade layer, from St.B0+000 to St.B0+240, St.B0+600 to St.B0+700.	IRD/BV	19-Jun-13	No Exception Noted		
IR-13-02-MIR-009-A	20-Jun-13	20-Jun-13	Bench Marks Levels, from St.B1+180 to St.B1+600.	IRD/BV	20-Jun-13	No Exception Noted		
IR-13-02-MIR-010-A	24-Jun-13	24-Jun-13	Subgrade layer (levels, coordinats and compaction), from St.B0+700 to St.B0+880.	IRD/BV	25-Jun-13	No Exception Noted		

### Inspection Request Log

Task Order: AID - 294 - TO - 13 - 00002  
 Project: 4. Project 3 Mirka Al Jarba Road

No.	Request Date	Date Inspection Required	Description of Works Inspected	Sender/ Recipient	1st Inspection		2nd Inspection	
					Response Date	Grade	Response Date	Grade
IR-13-02-MIR-011-A	26-Jun-13	25-Jun-13	Installation of pipe for pipe culvert, at St.B0+040	IRD/BV	26-Jun-13	No Exception Noted		
IR-13-02-MIR-012-A	26-Jun-13	26-Jun-13	Subgrade layer (levels, coordinats and compaction), from St.B0+880 to St.B1+040.	IRD/BV	27-Jun-13	No Exception Noted		



## **MIR 19.6 Submittals Log**

Submittal Categories	Submittal Classification	Identifiers:	Resubmittal Alpha Identifier	Submittal Disposition/ Color Coding
<b>PD</b> PRODUCT DATA	<b>PCS</b> Picoconstruction	<b>MRN</b> : Task Order No 02 Identifier	<b>First Submittal</b> SUB-02-MRN-001.A	<b>A</b> - No Exceptions Noted
<b>SD</b> SHOP DRAWINGS	<b>CONS</b> Construction	<b>JEN</b> : Project 1 Identifier	<b>First RE-Submittal</b> SUB-02-MRN-001.B	<b>B</b> - Make Corrections Noted
<b>AD</b> ADMINISTRATIVE/OTHER	<b>PSTS</b> Post construction	<b>ZAB</b> : Project 2 Identifier	<b>Second Resubmittal</b> SUB-02-MRN-001.C	<b>C</b> - Amend and Resubmit
<b>TR</b> TEST REPORT		<b>MIR</b> : Project 3 Identifier		<b>D</b> - Rejected- Resubmit
<b>SCH</b> SCHEDULE		<b>KFD</b> : Project 4 Identifier		<b>E</b> - Review Not Required
<b>RPT</b> REPORT		<b>KFR</b> : Project 5 Identifier		<b>F</b> - Submitted Pending Response
<b>SMP</b> SAMPLE				
<b>CO</b> COMPLETION & CLOSEOUT				
<b>MAT</b> MATERIAL				

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
Submittal Number	Submittal Description	Specification Number	Submittal Category	Submittal Classification	Submittal Type	Project Identifier	Schedule Activity ID	BOQ Item No.	Rev.	Contractual Submission Date	Planned Submission Date to ENGINEER	Actual Submission Date	Submission Delay	Response Needed by (Max. 21 days)	Date Returned to IRD	Total Engineer Response Time	Submittal Disposition (Grade)	Remarks
SUB-13-00002-MIR-057-A	Shop drawings for MIR from St. B0+700 to St. B1+500 (Plan, profile and cross section)		SD	CONS	SUB	MIR		MOB	A	N.A.		9-Jun-13		30-Jun-13	15-Jun-13	6	B	
SUB-13-00002-MIR-059-A	Shop drawing for pipe culvert at St.B0+040		SD	CONS	SUB	MIR	SD-MIR-000290	MOB	A	N.A.		12-Jun-13		3-Jul-13	20-Jun-13	8	B	
SUB-13-00002-MIR-060-A	Shop drawing for pipe culvert at St.B0+655		SD	CONS	SUB	MIR	SD-MIR-000291	MOB	A	N.A.		12-Jun-13		3-Jul-13	20-Jun-13	8	B	
SUB-13-00002-MIR-067-A	Shop drawings for stone wall from St.B0+000 to St.B0+240		SD	CONS	SUB	MIR		MOB	A	N.A.		16-Jun-13		7-Jul-13	19-Jun-13	5	B	



## **MIR 19.7 Requests for Information Log**

**Request for Information Log**

RFI No.	Subject of RFI	BOQ item no.	Specification no.	Drawing no.	Date Submitted to Engineer	Response Date from Engineer	No. of Days for Engineer Response	Status	Engineer Response	Potential Change Order
RFI-02-MIR-C-E-009	Cave below the body of the road at St.B1+460 RHS.		Project 3: Mirka Al Jarba Road		10-Jun-13	24-Jun-13	14	Answered	IRD to keep the cave as it is, but the monitor the condition of the cave during construction.	



## **MIR 19.8 Variation Order Request and Variation Order Log**



**Task Order:** AID - 294 - TO - 12 - 00002

**Project:** Mirka Al Jarba Road

**Variation Order /VO Log**

VO	Date	Status	Subject	USAID Approval Date	Original Task Order Amount			Previous Task Order Amount			Revised Task Order Amount			Variation Order Change to Day Work	Original Contract Duration	Previous VO Time Extension	VO Time Extension	Original Completion Date	Revised Completion Date
					BOQ	Day Work	Total	BOQ	Day Work	Total	BOQ	Day Work	Total						

There are no VO's for this Reporting period.

**Variation Order Request /VOR Log**
*Mirka Al Jarba Road*

VOR no.	Date	Revision Date	Time Modification	Modification Cost (\$)	Reference			Subject	Status	VO no.
					Shop Drawings/ Submittal/Specifications	BOQ Item no.	RFI/ Other			

There are no VOR's for this Reporting period.



International Relief & Development

## **Infrastructure Needs Program II (INP II)**

**Task Order Contract No.: AID - 294 - TO - 13 - 00002  
MULTIPLE ROADS NORTH (MRN)**

## **Construction Monthly Progress Report Reporting Period: June 01-June 30, 2013**

### **Project 4- Kafr Al Deek Deir Ghassaneh Road-KFD**

Prime Contractor:  
**International Relief and Development, Inc. (IRD)**

Subcontractor:  
**Technical Group Company for General Contracting**

#### **4. Attachments**

- KFD 19.1 Updated Schedule- Roll-up and One Month Look Ahead**
- KFD 19.2 "S" Curve**
- KFD 19.3 Site Memos Log**
- KFD 19.4 Material or Equipment Delivered to Site**
- KFD 19.5 Inspection Requests Log**
- KFD 19.6 Submittals Log**
- KFD 19.7 Requests for Information Log**
- KFD 19.8 Variation Order Request and Variation Order Log**



**KFD 19.1 Updated Schedule – Roll-Up  
And One Month Look Ahead**

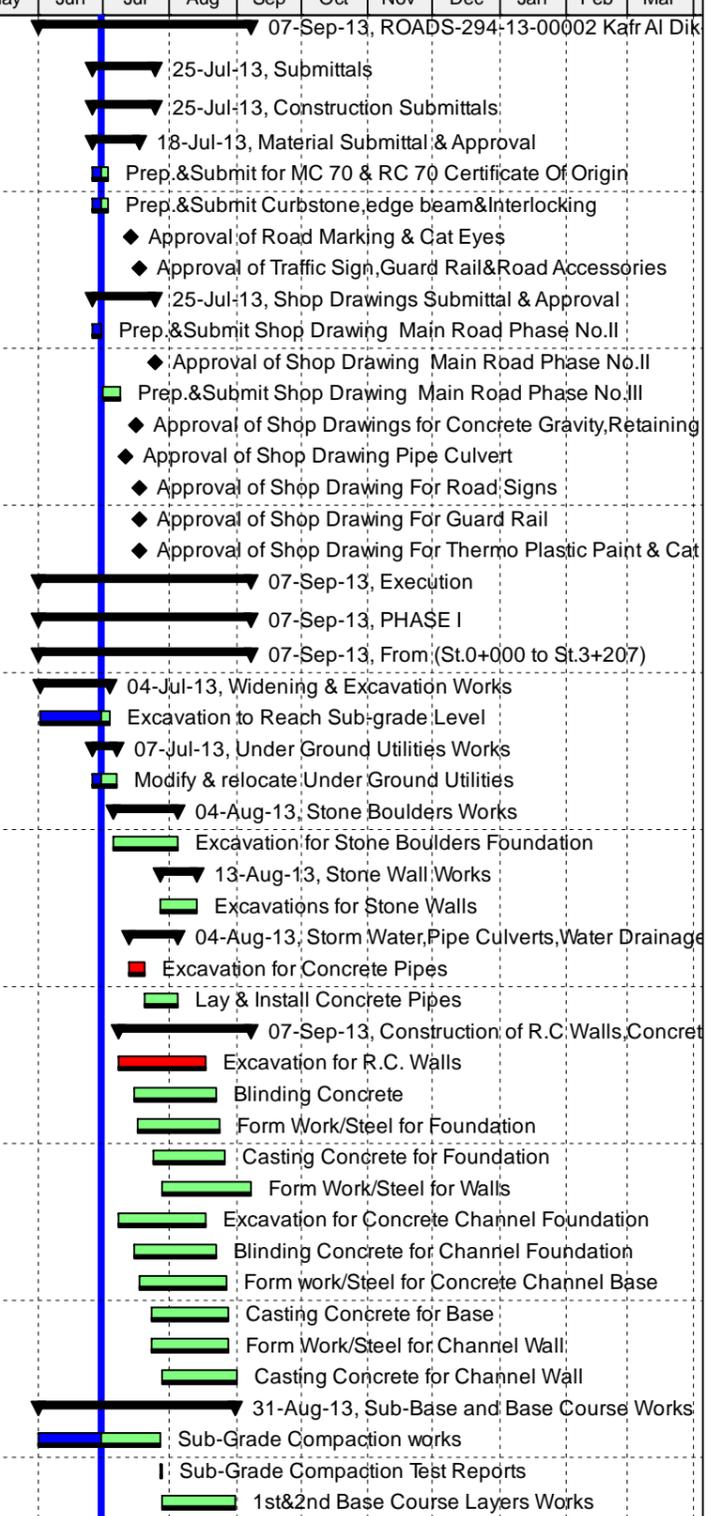
Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Total Float	Qtr 2, 2013			Qtr 3, 2013			Qtr 4, 2013			Qtr 1, 2014		
						Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
<b>Total</b>		191	30-Jun-13	04-Dec-13	0												04-Dec-13, Total
<b>ROADS-294-13-00002 Kafr Al Dik-Dayr Ghassana Road</b>		191	30-Jun-13	04-Dec-13	0												04-Dec-13, ROADS-294-13-00002 Kafr Al Dik-Dayr Ghassana Road
<b>General</b>		191	24-Oct-13	04-Dec-13	0												04-Dec-13, General
General Milestones		191	04-Dec-13	04-Dec-13	0												04-Dec-13, General Milestones
Intermediate Milestones		145	24-Oct-13	11-Nov-13	12												11-Nov-13, Intermediate Milestones
Coordination with Local Authorities Prior to Execution Phase (Auth.&Eng.Approval)		20															02-May-13 A, Coordination with Local Authorities Prior to Execution Phase (Auth.&Eng.Approval)
Mobilization		172															26-May-13 A, Mobilization
Submittals		190	30-Jun-13	04-Dec-13	1												04-Dec-13, Submittals
Preconstruction Submittals		25															18-Jun-13 A, Preconstruction Submittals
Construction Submittals		85	30-Jun-13	05-Aug-13	83												05-Aug-13, Construction Submittals
Material Submittal & Approval		77	30-Jun-13	30-Jul-13	87												30-Jul-13, Material Submittal & Approval
Shop Drawings Submittal & Approval		84	30-Jun-13	05-Aug-13	83												05-Aug-13, Shop Drawings Submittal & Approval
General Requirements		23															20-May-13 A, General Requirements
Post Construction Submittals		7	26-Nov-13	04-Dec-13	1												04-Dec-13, Post Construction Submittals
<b>Execution</b>		140	30-Jun-13	17-Nov-13	15												17-Nov-13, Execution
<b>PHASE I</b>		120	30-Jun-13	24-Oct-13	35												24-Oct-13, PHASE I
From (St.0+000 to St.3+207)		120	30-Jun-13	24-Oct-13	35												24-Oct-13, From (St.0+000 to St.3+207)
Widening & Excavation Works		35	30-Jun-13	04-Jul-13	88												04-Jul-13, Widening & Excavation Works
Under Ground Utilities Works		10	30-Jun-13	07-Jul-13	7												07-Jul-13, Under Ground Utilities Works
Stone Boulders Works		30	06-Jul-13	20-Aug-13	88												20-Aug-13, Stone Boulders Works
Stone Wall Works		20	27-Jul-13	25-Aug-13	24												25-Aug-13, Stone Wall Works
Storm Water,Pipe Culverts,Water Drainage Pipes&Manholes Installation Works		37	13-Jul-13	03-Sep-13	76												03-Sep-13, Storm Water,Pipe Culverts,Water Drainage Pipes&Manholes Installation Works
Construction of R.C Walls,Concrete Channel & Shotcrete		53	08-Jul-13	18-Sep-13	63												18-Sep-13, Construction of R.C Walls,Concrete Channel & Shotcrete
Sub-Base and Base Course Works		31	30-Jun-13	01-Sep-13	18												01-Sep-13, Sub-Base and Base Course Works
Curb Stone Works		14	31-Jul-13	21-Aug-13	27												21-Aug-13, Curb Stone Works
Construction of Step Barriers		26	14-Aug-13	14-Sep-13	7												14-Sep-13, Construction of Step Barriers
Asphalt Works		14	14-Sep-13	30-Sep-13	7												30-Sep-13, Asphalt Works
Installation of Mesh Fence&Gate		17	30-Sep-13	24-Oct-13	7												24-Oct-13, Installation of Mesh Fence&Gate
<b>PHASE II</b>		32	30-Sep-13	11-Nov-13	7												11-Nov-13, PHASE II
Milling & Overlay		15	24-Oct-13	11-Nov-13	7												11-Nov-13, Milling & Overlay
Shaping Earth Ditches & Geo-Cell Installation		12	30-Sep-13	19-Oct-13	12												19-Oct-13, Shaping Earth Ditches & Geo-Cell Installation
Concrete Ditches		15	24-Oct-13	11-Nov-13	7												11-Nov-13, Concrete Ditches
<b>PHASE III</b>		11	04-Nov-13	17-Nov-13	7												17-Nov-13, PHASE III
Main Road From (St.0+000 to St.3+207)		11	04-Nov-13	17-Nov-13	7												17-Nov-13, Main Road From (St.0+000 to St.3+207)
Road Furniture & Accessories		11	04-Nov-13	17-Nov-13	7												17-Nov-13, Road Furniture & Accessories
<b>Demobilization,Close Out&amp;Handing Over</b>		15	17-Nov-13	04-Dec-13	0												04-Dec-13, Demobilization,Close Out&Handing Over

█ Actual Work    █ Critical Remaining Work    ◆ Milestone  
█ Remaining Work     Current Bar Labels     Summary



Date	Revision	Checked	Approved
27-Jun-13	Sr.Planning Eng.Mohamad Ab...	CM/Deputy Prog.-Ivi...	Naim Mani-Prog Director

Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Total Float	Qtr 2, 2013			Qtr 3, 2013			Qtr 4, 2013			Qtr 1, 2014		
						Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
<b>ROADS-294-13-00002 Kafr Al Dik-Dayr Ghassana Road</b>																	
<b>Submittals</b>																	
<b>Construction Submittals</b>																	
<b>Material Submittal &amp; Approval</b>																	
P4-CSU000170	Prep.&Submit for MC 70 & RC 70 Certificate Of Origin	7	30-Jun-13	03-Jul-13	41												
P4-CSU000176	Prep.&Submit Curbstone,edge beam&Interlocking	7	30-Jun-13	03-Jul-13	27												
P4-CSU000195	Approval of Road Marking & Cat Eyes	0		14-Jul-13	98												
P4-CSU000205	Approval of Traffic Sign,Guard Rail&Road Accessories	0		18-Jul-13	95												
<b>Shop Drawings Submittal &amp; Approval</b>																	
P4-SDS00110	Prep.&Submit Shop Drawing Main Road Phase No.II	4	30-Jun-13	30-Jun-13	81												
P4-SDS00115	Approval of Shop Drawing Main Road Phase No.II	0		25-Jul-13	86												
P4-SDS00120	Prep.&Submit Shop Drawing Main Road Phase No.III	7	01-Jul-13	09-Jul-13	81												
P4-SDS00175	Approval of Shop Drawings for Concrete Gravity,Retaining walls&Concrete Channel	0		16-Jul-13	-6												
P4-SDS00185	Approval of Shop Drawing Pipe Culvert	0		11-Jul-13	-3												
P4-SDS00195	Approval of Shop Drawing For Road Signs	0		18-Jul-13	95												
P4-SDS00205	Approval of Shop Drawing For Guard Rail	0		18-Jul-13	95												
P4-SDS00215	Approval of Shop Drawing For Thermo Plastic Paint & Cat Eyes	0		18-Jul-13	95												
<b>Execution</b>																	
<b>PHASE I</b>																	
<b>From (St.0+000 to St.3+207)</b>																	
<b>Widening &amp; Excavation Works</b>																	
P4EXE-00020	Excavation to Reach Sub-grade Level	25	30-Jun-13	04-Jul-13	88												
<b>Under Ground Utilities Works</b>																	
P4EXE-00030	Modify & relocate Under Ground Utilities	10	30-Jun-13	07-Jul-13	7												
<b>Stone Boulders Works</b>																	
P4EXE-00040	Excavation for Stone Boulders Foundation	20	06-Jul-13	04-Aug-13	88												
<b>Stone Wall Works</b>																	
P4EXE-00060	Excavations for Stone Walls	10	27-Jul-13	13-Aug-13	24												
<b>Storm Water,Pipe Culverts,Water Drainage Pipes&amp;Manholes Installation Works</b>																	
P4EXE-00080	Excavation for Concrete Pipes	5	13-Jul-13	20-Jul-13	-3												
P4EXE-00090	Lay & Install Concrete Pipes	10	20-Jul-13	04-Aug-13	76												
<b>Construction of R.C Walls,Concrete Channel &amp; Shotcrete</b>																	
P4EXE-00130	Excavation for R.C. Walls	25	08-Jul-13	17-Aug-13	0												
P4EXE-00140	Blinding Concrete	25	15-Jul-13	22-Aug-13	71												
P4EXE-00150	Form Work/Steel for Foundation	25	17-Jul-13	24-Aug-13	71												
P4EXE-00160	Casting Concrete for Foundation	22	24-Jul-13	26-Aug-13	71												
P4EXE-00170	Form Work/Steel for Walls	30	28-Jul-13	07-Sep-13	71												
P4EXE-00190	Excavation for Concrete Channel Foundation	25	08-Jul-13	17-Aug-13	63												
P4EXE-00200	Blinding Concrete for Channel Foundation	25	15-Jul-13	22-Aug-13	63												
P4EXE-00210	Form work/Steel for Concrete Channel Base	27	18-Jul-13	27-Aug-13	63												
P4EXE-00220	Casting Concrete for Base	25	23-Jul-13	28-Aug-13	63												
P4EXE-00230	Form Work/Steel for Channel Wall	25	23-Jul-13	28-Aug-13	63												
P4EXE-00240	Casting Concrete for Channel Wall	25	28-Jul-13	01-Sep-13	63												
<b>Sub-Base and Base Course Works</b>																	
P4EXE-00260	Sub-Grade Compaction works	24	30-Jun-13	27-Jul-13	7												
P4EXE-00270	Sub-Grade Compaction Test Reports	1	27-Jul-13	28-Jul-13	7												
P4EXE-00280	1st&2nd Base Course Layers Works	24	28-Jul-13	31-Aug-13	7												



█ Actual Work    █ Critical Remaining Work    █ Remaining Work  
 Current Bar Labels    ◆ Milestone    ◆ Milestone    ◆ Milestone  
 Summary



Date	Revision	Checked	Approved
27-Jun-13	Sr.Planning Eng.Mohamad Ab...	CM/Deputy Prog.-Ivi...	Naim Mani-Prog Director



## **KFD 19.2 “S” Curves**



INTERNATIONAL RELIEF AND DEVELOPMENT, IRD

USAID-INFRASTRUCTURE NEEDS PROGRAM (INP)

TO .No.2

USAID Order # 294-TO-13-00002

Kafr Al Deek Deir Ghassaneh

Total Contract Value Less Day Work:

NTP (Notice to Proceed)

Duration of Contract:

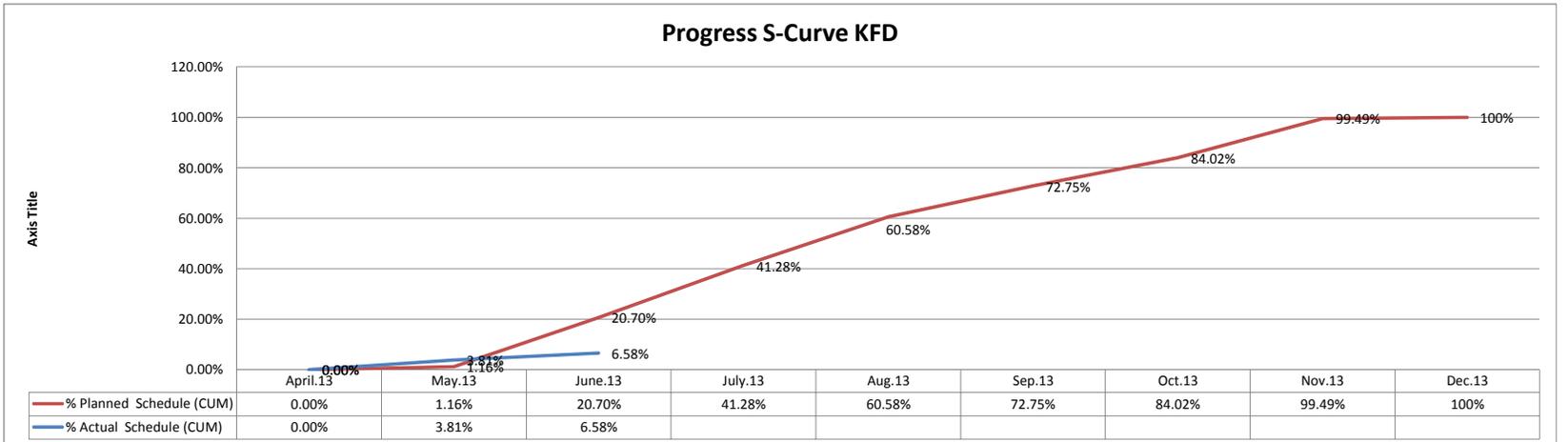
Completion Date:

Data Date:

USD	
\$3,124,685.40	
9-Apr-13	
240 Calender Days	
4-Dec-13	
9-Apr-13	

PROGRESS S-CURVE & CASH FLOW SCHEDULE

	April.13	May.13	June.13	Q1 1,289,990.42 July.13	Aug.13	Sep.13	Q2 1,335,450.13 Oct.13	Nov.13	Dec.13	TOTAL
Planned Schedule Value (Baseline)	0	\$36,360.06	\$610,352.70	\$643,277.66	\$602,841.39	\$380,473.09	\$352,135.65	\$483,448.53	\$15,796.34	\$3,124,685.40
Planned Schedule Value (CUM)	0	\$35,820.83	\$689,172.89	\$1,313,090.32	\$1,885,596.14	\$2,237,558.13	\$2,629,571.49	\$3,116,042.77	\$3,124,685.40	\$3,124,685.40
Actual Schedule Value (Baseline)	0	\$119,035.63	\$86,680.00							
Actual Schedule Value (CUM)	0	\$119,035.63	\$205,715.63							
% Planned Schedule	0.00%	1.16%	19.53%	20.59%	19.29%	12.18%	11.27%	15.47%	0.51%	100%
% Planned Schedule (CUM)	0.00%	1.16%	20.70%	41.28%	60.58%	72.75%	84.02%	99.49%	100%	100%
% Actual Schedule	0.00%	3.81%	2.77%							
% Actual Schedule (CUM)	0.00%	3.81%	6.58%							





## **KFD 19.3 Site Memos Log**



**Infrastructure Needs Program II- INP II**

Task Order: AID-294-I-00-12-00003

Project: Kafr Al Deek Deir Ghassaneh Road.

**Memoranda from CONTRACTOR to Engineer (CE) Log**

Number	Description/Subject	Date Received	Response Date	Comments
No Site Memos were issued during the current reporting period from C-E				

**Infrastructure Needs Program II- INP II**
**Task Order:** AID-294-I-00-12-00003

**Project:** Kafr Al Deek Deir Ghassaneh Road.

**Incoming Memoranda from Engineer to CONTRACTOR (EC) Log**

Number	Description/Subject	Date Received	Response Date	Comments
SM-13-00002-KFD-EC-009	Sidewalk and Gutter Curb at Kafr A.l Deek Deir Ghassaneh Road.	June 19, 2013		<ul style="list-style-type: none"> <li>• IRD is requested to install Gutter curb from sta. 0+000 to 0+440 LHS.</li> <li>• IRD shall construct a sidewalk from sta. 0+230 to sta. 0+440 LHS.</li> <li>• IRD to use design typical section on sheet# 25 of the project conformed documents for the above.</li> </ul>
SM-13-00002-KFD-EC-010	Revised Drawing from sta. 0+450 to sta. 0+900 at Kafr Al Deek Deir Ghassaneh Road.	June 19, 2013		<ul style="list-style-type: none"> <li>• Kindly refer to the attached modified road alignment and typical sections from sta. 0+450 to sta. 0+900.</li> <li>• Accordingly, contractor to submit shop drawing taking into account all necessary details for the Engineers' review.</li> </ul>
SM-13-00002-KFD-EC-011	Suitable Excavated Material.	June 20, 2013		<ul style="list-style-type: none"> <li>• During excavation IRD shall stockpile and keep the suitable excavated material for backfilling purposes for road embankment (Suitable Excavated materials to be used for embankment construction along the road will not be paid for as Embankment Materials such as filling layers or rock fill).</li> <li>• This will apply for all MRN projects.</li> </ul>
SM-13-00002-KFD-EC-013	Detailed Drawing for the L-Shape Wall at Kafr Al Deek Deir Ghassaneh Road	June 23, 2013		Kindly see the attached drawing for the details of the L-Shape wall for the segment from sta. 0+450 to sta. 0+900 RHS.



**KFD 19.4 Material or Equipment Delivered to Site  
Logo**

**Equipment Log**

**Task Order:** AID - 294 - TO - 13 - 00002  
**Project:** Kafr Al Deek Deir Ghassaneh Road.

No.	Date on Site	Description	Quantity in use	Hours	Quantity Idle
1	01-Jun-13	Steel Compactor HAMME3412	0	0	1
2		Chain Loader CAT 963B 1998	1	8	0
3		Grader,CAT, 2005	1	8	0
4		JCB	1	8	0
5		Water tank	1	8	0
6		Chain Excavator CAT 330C 1992	1	8	0
7		Loader CAT 950G 2002	1	8	0
8	02-Jun-13	Chain loader cat 963B 1998	1	8	0
9		Grader cat 2005	1	8	0
10		Compactor hamma 3412	0	0	1
11		Chain Excavator CAT330C 1992	1	8	0
12		Excavator (JCB)	1	8	0
13		Water Truck	1	8	0
14		Loader CAT 950G 2002	1	8	0
15	03-Jun-13	Chain loader cat 963B 1998	1	8	0
16		Grader cat 2005	1	8	0
17		Compactor hamma 3412	0	0	1
18		Chain Excavator CAT330C 1992	1	8	0
19		Excavator (JCB)	1	8	0
20		Water Truck	1	8	0
21		Loader CAT 950G 2002	1	8	0
22	04-Jun-13	Chain loader cat 963B 1998	1	8	0
23		Grader cat 2005	1	8	0
24		Compactor hamma 3412	1	8	0
25		Chain Excavator CAT330C	2	8	0
26		Excavator (JCB)	1	8	0
27		Water Truck	1	8	0
28		Loader CAT 950G 2002	1	8	0
29		Dump Truck	3	8	0
30	05-Jun-13	Chain loader cat 963B 1998	1	8	0
31		Grader cat 2005	1	8	0
32		Compactor hamma 3412	0	0	1
33		Chain Excavator CAT330C	3	8	0
34		Excavator (JCB)	1	8	0
35		Water Truck	1	8	0
36		Loader CAT 950G 2002	1	8	0

**Equipment Log**

**Task Order:** AID - 294 - TO - 13 - 00002  
**Project:** Kafr Al Deek Deir Ghassaneh Road.

No.	Date on Site	Description	Quantity in use	Hours	Quantity Idle
37		Dump Truck	3	8	0
38	06-Jun-13	Chain Loader CAT 963B 1998	1	8	0
39		Graider,CAT, 2005	1	8	0
40		Steel Compactor HAMME3412	0	8	0
41		Chain Excavator CAT 330C 1992	3	8	0
42		JCB	1	8	0
43		Water tank	1	8	0
44		loader cat 950G 2002	1	8	0
45		dump truck	3	8	0
46		08-Jun-13	Chain Loader CAT 963B 1998	1	8
47	Graider,CAT, 2005		1	8	0
48	Steel Compactor HAMME3412		1	8	0
49	Chain Excavator CAT 330C 1992		2	8	0
50	JCB		1	8	0
51	Water tank		2	8	0
52	loader cat 950G 2002		1	8	0
53	dump truck		4	8	0
54	09-Jun-13	Chain Loader CAT 963B 1998	1	8	0
55		Graider,CAT, 2005	1	8	0
56		Steel Compactor HAMME3412	1	8	0
57		Chain Excavator CAT 330C 1992	2	8	0
58		JCB	1	8	0
59		Water tank	2	8	0
60		loader cat 950G 2002	1	8	0
61		dump truck	4	8	0
62	10-Jun-13	Chain Loader CAT 963B 1998	1	8	0
63		Graider,CAT, 2005	1	8	0
64		Steel Compactor HAMME3412	1	8	0
65		Chain Excavator CAT 330C 1992	1	8	2
66		JCB	1	8	0
67		Water tank	1	8	0
68		loader cat 950G 2002	1	8	0
69		dump truck	3	8	0
70		Chain Loader CAT 963B 1998	1	6	0
71		Graider,CAT, 2005	1	4	0
72		Steel Compactor HAMME3412	0	0	0

**Equipment Log**

**Task Order:** AID - 294 - TO - 13 - 00002  
**Project:** Kafr Al Deek Deir Ghassaneh Road.

No.	Date on Site	Description	Quantity in use	Hours	Quantity Idle
73	11-Jun-13	Chain Excavator CAT 330C 1992	1	8	2
74		JCB	1	8	0
75		Water tank	1	4	0
76		loader cat 950G 2002	0	0	0
77		dump truck	3	8	0
78	12-Jun-13	Chain Loader CAT 963B 1998	1	8	0
79		Graider,CAT, 2005	1	4	0
80		Steel Compactor HAMME3412	0	0	0
81		Chain Excavator CAT 330C 1992	3	8	0
82		JCB	1	8	0
83		Water tank	1	4	0
84		loader cat 950G 2002	1	8	0
85	dump truck	3	8	0	
86	13-Jun-13	Chain Loader CAT 963B 1998	1	8	0
87		Graider,CAT, 2005	0	0	1
88		Steel Compactor HAMME3412	0	0	0
89		Chain Excavator CAT 330C 1992	3	8	0
90		JCB	1	8	0
91		Water tank	1	4	0
92		loader cat 950G 2002	1	8	0
93	dump truck	4	8	0	
94	15-Jun-13	Chain Loader CAT 963B 1998	1	8	0
95		Graider,CAT, 2005	1	0	1
96		Steel Compactor HAMME3412	0	0	0
97		Chain Excavator CAT 330C 1992	2	8	1
98		JCB	1	8	0
99		Water tank	1	4	0
100		loader cat 950G 2002	1	8	0
101	dump truck	4	8	0	
102	16-Jun-13	Chain Loader CAT 963B 1998	1	8	0
103		Graider,CAT, 2005	0	0	1
104		Steel Compactor HAMME3412	0	0	0
105		Chain Excavator CAT 330C 1992	1	8	2
106		JCB	1	8	0
107		Water tank	1	4	0
108		loader cat 950G 2002	1	8	0

**Equipment Log**

**Task Order:** AID - 294 - TO - 13 - 00002  
**Project:** Kafr Al Deek Deir Ghassaneh Road.

No.	Date on Site	Description	Quantity in use	Hours	Quantity Idle
109		dump truck	3	8	0
110	17-Jun-13	Chain Loader CAT 963B 1998	0	0	1
111		Graider,CAT, 2005	0	0	1
112		Steel Compactor HAMME3412	0	0	0
113		Chain Excavator CAT 330C 1992	1	8	2
114		JCB	0	0	1
115		Water tank	1	4	0
116		loader cat 950G 2002	0	0	1
117		dump truck	2	8	0
118		18-Jun-13	Chain Loader CAT 963B 1998	1	8
119	Graider,CAT, 2005		0	0	1
120	Steel Compactor HAMME3412		0	0	1
121	Chain Excavator CAT 325C 1992		2	8	0
122	Chain Excavator CAT 330C 1992		1	8	0
123	JCB		1	4	1
124	Water tank		1	3	0
125	loader cat 950G 2002		1	8	0
126	dump truck		4	8	0
127	19-Jun-13	Motor Grader/CAT/2005	0	0	1
128		Chain Dozer/CAT/963B/1998	0	0	1
129		Backhoe Loader/JCB	0	0	1
130		Chain Excavator/CAT330C	1	8	0
131		Chain Excavator/CAT325	2	8	0
132		Wheel Loader/CAT/950G 2002	1	8	0
133		Trucks	3	8	0
134		Compactor/Hamma 3412	0	0	1
135		Water Tank Truck/Volvo	1	2	0
136		Mobile Crusher	1	8	0
137	Chain Excavator/COM 340	1	8	0	
138	20-Jun-13	Motor Grader/CAT/2005	1	8	0
139		Chain Dozer/CAT/963B/1998	0	0	1
140		Backhoe Loader/JCB	1	8	0
141		Chain Excavator/CAT330C	1	8	0
142		Chain Excavator/CAT325	2	8	0
143		Wheel Loader/CAT/950G 2002	1	8	0
144		Trucks	3	8	0

**Equipment Log**

**Task Order:** AID - 294 - TO - 13 - 00002  
**Project:** Kafr Al Deek Deir Ghassaneh Road.

No.	Date on Site	Description	Quantity in use	Hours	Quantity Idle
145		Compactor/Hamma 3412	0	0	1
146		Water Tank Truck/Volvo	1	3	0
147		Mobile Crusher	0	0	1
148		Chain Excavator/COM 340	0	0	1
149	22-Jun-13	Motor Grader/CAT/2005	1	8	0
150		Chain Dozer/CAT/963B/1998	0	0	1
151		Backhoe Loader/JCB	1	8	0
152		Chain Excavator/CAT330C	1	6	0
153		Chain Excavator/CAT325	2	8	0
154		Wheel Loader/CAT/950G 2002	0	0	1
155		Trucks	4	6	0
156		Compactor/Hamma 3412	0	0	1
157		Water Tank Truck/Volvo	1	2	0
158		Mobile Crusher	0	0	1
159		Chain Excavator/COM 340	0	0	1
160	23-Jun-13	Motor Grader/CAT/2006	1	8	0
161		Chain Dozer/CAT/963B/1999	1	8	0
162		Backhoe Loader/JCB	1	8	0
163		Chain Excavator/CAT330C	1	8	0
164		Chain Excavator/CAT325	2	8	0
165		Wheel Loader/CAT/950G 2003	0	0	1
166		Trucks	3	8	0
167		Compactor/Hamma 3413	1	8	0
168		Water Tank Truck/Volvo	1	3	0
169		Mobile Crusher	1	8	0
170	Chain Excavator/COM 341	1	8	0	
171	24-Jun-13	Motor Grader/CAT/2006	1	6	0
172		Chain Dozer/CAT/963B/1999	1	8	0
173		Backhoe Loader/JCB	1	8	0
174		Chain Excavator/CAT330C	1	8	0
175		Chain Excavator/CAT325	2	6	0
176		Wheel Loader/CAT/950G 2003	1	8	0
177		Trucks	3	8	0
178		Compactor/Hamma 3413	1	3	0
179		Water Tank Truck/Volvo	1	4	0
180	Mobile Crusher	1	6	0	

**Equipment Log**

**Task Order:** AID - 294 - TO - 13 - 00002  
**Project:** Kafr Al Deek Deir Ghassaneh Road.

No.	Date on Site	Description	Quantity in use	Hours	Quantity Idle
181		Chain Excavator/COM 341	1	6	0
182	25-Jun-13	Motor Grader/CAT/2006	1	8	0
183		Chain Dozer/CAT/963B/1999	1	8	0
184		Backhoe Loader/JCB	1	8	0
185		Chain Excavator/CAT330C	1	8	0
186		Chain Excavator/CAT325	1	8	1
187		Wheel Loader/CAT/950G 2003	1	8	0
188		Trucks	3	8	0
189		Compactor/Hamma 3413	1	6	0
190		Water Tank Truck/Volvo	1	4	0
191		Mobile Crusher	1	6	0
192		Chain Excavator/COM 341	1	6	0
193		26-Jun-13	Motor Grader/CAT/2006	1	8
194	Chain Dozer/CAT/963B/1999		1	4	0
195	Backhoe Loader/JCB		1	8	0
196	Chain Excavator/CAT330C		1	8	0
197	Chain Excavator/CAT325		2	8	0
198	Wheel Loader/CAT/950G 2003		1	8	0
199	Trucks		2	8	0
200	Compactor/Hamma 3413		0	0	1
201	Water Tank Truck/Volvo		1	2	0
202	Mobile Crusher		1	8	0
203	Chain Excavator/COM 341	1	8	0	
204	27-Jun-13	Motor Grader/CAT/2006	1	4	0
205		Chain Dozer/CAT/963B/1999	0	0	1
206		Backhoe Loader/JCB	1	4	0
207		Chain Excavator/CAT330C	1	6	0
208		Chain Excavator/CAT325	0	0	2
209		Wheel Loader/CAT/950G 2003	1	4	0
210		Trucks	0	0	0
211		Compactor/Hamma 3413	0	0	1
212		Water Tank Truck/Volvo	1	2	0
213		Mobile Crusher	0	0	1
214	Chain Excavator/COM 341	0	0	1	
215		Motor Grader/CAT/2006	1	6	0
216		Chain Dozer/CAT/963B/1999	0	8	1

**Equipment Log**

**Task Order:** AID - 294 - TO - 13 - 00002  
**Project:** Kafr Al Deek Deir Ghassaneh Road.

No.	Date on Site	Description	Quantity in use	Hours	Quantity Idle
217	29-Jun-13	Backhoe Loader/JCB	1	4	0
218		Chain Excavator/CAT330C	1	8	0
219		Chain Excavator/CAT325	0	0	2
220		Wheel Loader/CAT/950G 2003	0	0	1
221		Trucks	2	8	0
222		Compactor/Hamma 3413	0	0	1
223		Water Tank Truck/Volvo	1	3	0
224		Mobile Crusher	0	0	1
225		Chain Excavator/COM 341	0	0	1
215		30-Jun-13	Motor Grader/CAT/2006	1	8
216	Chain Dozer/CAT/963B/1999		1	8	
217	Backhoe Loader/JCB		1	8	
218	Chain Excavator/CAT330C		1	8	
219	Chain Excavator/CAT325		0	0	1
220	Wheel Loader/CAT/950G 2003		1	8	
221	Trucks		3	8	
222	Compactor/Hamma 3413		0	0	1
223	Water Tank Truck/Volvo		1	4	
224	Mobile Crusher		1	8	
225	Chain Excavator/COM 341	1	8		

Material Log

**Task Order:** AID - 294 - TO - 13- 00002  
**Project:** **Kafr Al Deek Deir Ghassaneh Road.**

No.	Date	Item	Description	QTY	Location
8	19-Jun-13	2" steel water pipe line		500 m.l	St.2+800-St.3+200
9	20-Jun-13	single size	To cover the water pipe line trench	72 m3	St.2+800-St.3+200



## **KFD 19.5 Inspection Requests Log**

### Inspection Request Log

**Task Order:** AID - 294 - TO - 13 - 00002  
**Project:** Project 4 Kafr Al Deck Deir Ghassaneh Road

No.	Request Date	Date Inspection Required	Description of Works Inspected	Sender/ Recipient	1st Inspection		2nd Inspection	
					Response Date	Grade	Response Date	Grade
IR-13-02-KFD-006-A	10-Jun-13	10-Jun-13	NGL for inlet and outlet of culvert to proceed cleaning and excavation for concrete walls footings.	IRD/BV	11-Jun-13	No Exception Noted		



## **KFD 19.6 Submittals Log**

Submittal Categories	Submittal Classification	Identifiers:	Resubmittal Alpha Identifier	Submittal Disposition / Color Coding
<b>PD</b> : PRODUCT DATA <b>SD</b> : SHOP DRAWINGS <b>AD</b> : ADMINISTRATIVE/OTHER <b>TR</b> : TEST REPORT <b>SCH</b> : SCHEDULE <b>RPT</b> : REPORT <b>SMP</b> : SAMPLE <b>CO</b> : COMPLETION & CLOSEOUT <b>MAT</b> : MATERIAL	<b>PCS</b> : Preconstruction <b>CONS</b> : Construction <b>PSTS</b> : Post construction	<b>MRN</b> : Task Order No 02 Identifier <b>JEN</b> : Project 1 Identifier <b>ZAB</b> : Project 2 Identifier <b>MIR</b> : Project 3 Identifier <b>KFD</b> : Project 4 Identifier <b>KFR</b> : Project 5 Identifier	First Submittal SUB-02-MRN-001-A First RE-Submittal SUB-02-MRN-001-B Second Resubmittal SUB-02-MRN-001-C	A - No Exceptions Noted B - Make Corrections Noted C - Amend and Resubmit D - Rejected- Resubmit E - Review Not Required F - Submitted Pending Response

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
Submittal Number	Submittal Description	Specification Number	Submittal Category	Submittal Classification	Submittal Type	Project Identifier	Schedule Activity ID	BOQ Item No.	Rev.	Contractual Submission Date	Planned Submission Date to ENGINEER	Actual Submission Date	Submission Delay	Response Needed by (Max. 21 days)	Date Returned to IRD	Total Engineer Response Time	Submittal Disposition (Grade)	Remarks
SUB-13-00002-KFD-053-A	Shop drawing (Boundary wall from St.2+885 to St.2+980)		SD	CONS	SUB	KFD	PCS-MRN-000410	MOB	A	N.A.		5-Jun-13		26-Jun-13	11-Jun-13	6	E	
SUB-13-00002-KFD-054-A	Shop drawings (Cross Section for retaining wall from St.0+000 to St.0+030)		SD	CONS	SUB	KFD	PCS-MRN-000410	MOB	A	N.A.		5-Jun-13		26-Jun-13	11-Jun-13	6	C	
SUB-13-00002-KFD-054-B	Shop drawings (Cross Section for retaining wall from St.0+000 to St.0+020)		SD	CONS	SUB	KFD	PCS-MRN-000410	MOB	A	N.A.		24-Jun-13		15-Jul-13				Retracted on official.
SUB-13-00002-KFD-055-A	Shop drawings for KFD from St. 0+450 to St. 0+900 (Plan, profile and cross section)		SD	CONS	SUB	KFD	PCS-MRN-000400	MOB	A	N.A.		5-Jun-13		26-Jun-13	20-Jun-13	15	B	
SUB-13-00002-KFD-056-A	Shop drawings for KFD from St. 2+250 to St. 2+700 (Plan, profile and cross section)		SD	CONS	SUB	KFD	PCS-MRN-000400	MOB	A	N.A.		9-Jun-13		30-Jun-13	13-Jun-13	4	B	
SUB-13-00002-KFD-062-A	Shop drawings of the proposed 2" steel water pipe-main line (plan, profile and cross section between St.2+800 and St.3+180)		SD	CONS	SUB	KFD		MOB	A	N.A.		13-Jun-13		4-Jul-13	30-Jun-13	17	B	
SUB-13-00002-KFD-063-A	Shop drawings of retaining wall from St.0+230 to St.0+380 LHS		SD	CONS	SUB	KFD		MOB	A	N.A.		13-Jun-13		4-Jul-13	24-Jun-13	11	C	
SUB-13-00002-KFD-068-A	Shop drawings for stone wall from St.0+100 to St.0+140 LHS		SD	CONS	SUB	KFD		MOB	A	N.A.		17-Jun-13		8-Jul-13				
SUB-13-00002-KFD-070-A	Shop drawings for crossing pipe culvert for sample access at St.0+370 and at St.0+445		SD	CONS	SUB	KFD		MOB	A	N.A.		18-Jun-13		9-Jul-13	20-Jun-13	2	B	
SUB-13-00002-KFD-072-A	SD (Plan, Profile and Cross section From St.1+500 to St.2+250)		SD	CONS	SUB	KFD		MOB	A	N.A.		20-Jun-13		11-Jul-13				
SUB-13-00002-KFD-073-A	SD for stone wall Plan, profile and cross sections from St.2+982 to St.3+020		SD	CONS	SUB	KFD		MOB	A	N.A.		27-Jun-13		18-Jul-13				
SUB-13-00002-KFD-074-A	R.W (Plan, Profile and Cross section From St.0+055 to St.0+1000)		SD	CONS	SUB	KFD		MOB	A	N.A.		20-Jun-13		11-Jul-13	25-Jun-13	5	C	
SUB-13-00002-KFD-075-A	Stone wall from St.3+080 to St.3+152		SD	CONS	SUB	KFD		MOB	A	N.A.		20-Jun-13		11-Jul-13	24-Jun-13	4	C	
SUB-13-00002-KFD-076-A	2" steel water pipe material		SD	CONS	SUB	KFD		MOB	A	N.A.		20-Jun-13		11-Jul-13	24-Jun-13	4	A	
SUB-13-00002-KFD-077-A	Stone wall from St.2+820 to St.2+880		SD	CONS	SUB	KFD		MOB	A	N.A.		20-Jun-13		11-Jul-13				
SUB-13-00002-KFD-078-A	wrapping tape		PD	CONS	SUB	KFD		MOB	A	N.A.		20-Jun-13		11-Jul-13	25-Jun-13	5	A	
SUB-13-00002-KFD-079-A	Proposed pipe culvert plan and cross section at St.1+730		SD	CONS	SUB	KFD		MOB	A	N.A.		22-Jun-13		13-Jul-13				
SUB-13-00002-KFD-080-A	Proposed pipe culvert plan and cross section at St.2+280		SD	CONS	SUB	KFD		MOB	A	N.A.		22-Jun-13		13-Jul-13				
SUB-13-00002-KFD-081-A	Shop drawing of Stone wall from St.2+620 to St.2+660		SD	CONS	SUB	KFD		MOB	A	N.A.		27-Jun-13		18-Jul-13				



## **KFD 19.7 Requests for Information Log**

Task Order: AID - 294 - TO - 13 - 00002

Project: Multiple Roads Project (MRN)

NOA: 27-Mar-13

**Request for Information Log**

RFI No.	Subject of RFI	BOQ item no.	Specification no.	Drawing no.	Date Submitted to Engineer	Response Date from Engineer	No. of Days for Engineer Response	Status	Engineer Response	Potential Change Order
RFI-02-MRN-C-E-004	Unstable Soil from St.0+060 to St.0+080 LHS and from St.0+240 to St.0+370 RHS		Project 4 :Kafir Al Deek Deir Ghassaneh Road.		4-Jun-13	9-Jun-13	5	Answered	<p>Response to requested information:</p> <p>1- IRD to prepare and submit shop drawings taking into consideration the following:</p> <p>a. IRD shall perform geotechnical investigation to validate proposed cut slopes at retaining wall proposed locations.</p> <p>b. Special attention for the existing house and its access road. (No more excavation is needed - required - for the construction of the wall)</p> <p>c. Designer to add a parapet of 80 cm instead of Handrail in front of the existing house.</p> <p>2- IRD shall adhere to the wall types and locations listed below:</p> <p>a. St. 0+070 to St. 0+090 LHS- Reinforced Concrete Wall to support soil.</p> <p>b. St. 0+090 to St. 0+160 LHS- Stone wall to replace the existing deteriorated and shifted stone wall.</p> <p>c. St. 0+205 to St. 0+220 LHS- Reinforced Concrete Wall for affected house.</p> <p>d. St. 0+230 to St. 0+300 LHS- Reinforced Concrete Wall for soil retaining and stability.</p> <p>e. St. 0+370 to St. 0+380 LHS- Reinforced Concrete Wall at simple access road with 90cm Parapet.</p> <p>f. St. 0+445 to St. 0+455 LHS- Reinforced Concrete Wall at simple access road with 90cm Parapet.</p> <p>g. St. 0+935 to St. 0+975 RHS - Reinforced Boundary Wall to replace existing block wall constructed at swimming pool area.</p> <p>3- The flnallength of walls shall be determined through formal submission of shop drawing by Contractor.</p> <p>4- IRD to construct wing and retaining walls for the existing box culvert at sta. 0+900.</p> <p>5- IRD shall not demolish the existing wall from sta. 2+880 to sta. 2+960, IRD has to shift C.L. according to actual site conditions.</p> <p>6- IRD to submit new shop drawing and forecast quantities for any modification.</p>	
RFI-02-MRN-C-E-005	Road Profile from St.2+700 to St.3+200		Project 4 :Kafir Al Deek Deir Ghassaneh Road.		5-Jun-13	9-Jun-13	4	Answered	IRD can lower the profile as mentioned, IRD shall submit the modification officially with modified quantities.	
RFI-02-MRN-C-E-006	Existing wall from St.0+410 to St.0+430 LHS		Project 4 :Kafir Al Deek Deir Ghassaneh Road.		5-Jun-13	9-Jun-13	4	Answered	<p>1. Regarding the existing boundary wall from St.0+410 to St.0+430 LHS, excavation has been completed without disturbing the existing wall.</p> <p>2. IRD to monitor the condition of wall during the construction period.</p>	
RFI-02-KFR-C-E-008	Existing deteriorated water pipe line from ST.2+700 to St.3+200		Project 4 :Kafir Al Deek Deir Ghassaneh Road.		9-Jun-13	13-Jun-13	4	Answered	<p>1- Contractor to install a new 2" water pipeline from sta. 2+700 to sta. 3+200.</p> <p>2- Contractor to prepare and submit VOR.</p>	



## **KFD 19.8 Variation Order Request and Variation Order Log**

**Variation Order Request/VOR Log**

Kafr Al Deek Deir Ghassaneh Road.

VOR no.	Date	Revision Date	Time Modification	Modification Cost (\$)	Reference			Subject	Status	VO no.
					Shop Drawings/ Submittal/Specifications	BOQ Item no.	RFI/ Other			
VOR-12-02-MRN-002-A	17-Jun-13			29522.00	JS	New Item	RFI No.008	Regarding to RFI No.(13-02-KFD-CE-008) dated on June 09, 2013. and Engineer's response on June 13,2013 that: 1- IRD is requested to install a new 2" water pipe line from St.2+700 to St.3+200. 2- IRD to prepare and submit VOR. In addition to supply and installation of new prefabricated Gutter curbstone from St.0+000 to St.0+220.		



**Task Order:** AID - 294 - TO - 13 - 00002

**Project:** Kafr Al Deek Deir Ghassaneh Road.

**Variation Order /VO Log**

VO	Date	Status	Subject	USAID Approval Date	Original Task Order Amount			Previous Task Order Amount			Revised Task Order Amount			Variation Order Change to Day Work	Original Contract Duration	Previous VO Time Extension	VO Time Extension	Original Completion Date	Revised Completion Date
					BOQ	Day Work	Total	BOQ	Day Work	Total	BOQ	Day Work	Total						

There are no VO's for this Reporting period



International Relief & Development

## **Infrastructure Needs Program II (INP II)**

**Task Order Contract No.: AID - 294 - TO - 13 - 00002  
MULTIPLE ROADS NORTH (MRN)**

## **Construction Monthly Progress Report Reporting Period: June 01-June 30, 2013**

**Project 5- Kafr Rai Al Rama Ajja HWY60 Road-KFR**

Prime Contractor:  
**International Relief and Development, Inc. (IRD)**

Subcontractor:  
**Brothers Company for Contracting**

## **5. Attachments**

- KFR 19.1 Updated Schedule- Roll-up and One Month Look Ahead**
- KFR 19.2 “S” Curve**
- KFR 19.3 Site Memos Log**
- KFR 19.4 Material or Equipment Delivered to Site**
- KFR 19.5 Inspection Requests Log**
- KFR 19.6 Submittals Log**
- KFR 19.7 Requests for Information Log**
- KFR 19.8 Variation Order Request and Variation Order Log**



**KFR 19.1 Updated Schedule – Roll-Up  
And One Month Look Ahead**

Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Total Float	Qtr 2, 2013			Qtr 3, 2013			Qtr 4, 2013			Qtr 1, 2014		
						Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
<b>Total</b>		196	30-Jun-13	11-Dec-13	0												
<b>ROADS-294-13-00002 Kfr Rai Al Rama Ajja HWY 60 Road</b>		196	30-Jun-13	11-Dec-13	0												
<b>General</b>		196	21-Aug-13	11-Dec-13	-6												
General Milestones		196	11-Dec-13	11-Dec-13	-6												
Intermediate Milestones		156	21-Aug-13	23-Nov-13	1												
Coordination with Local Authorities Prior to Execution Phase (Auth.&Eng.Approval)		20															
Mobilization		6															
Submittals		195	30-Jun-13	11-Dec-13	-6												
Preconstruction Submittals		27															
Construction Submittals		89	30-Jun-13	18-Aug-13	78												
Material Submittal & Approval		74	30-Jun-13	30-Jul-13	86												
Shopdrawing Submittals & Approval		85	30-Jun-13	18-Aug-13	78												
General Requirements		23															
Post Construction Submittals		7	03-Dec-13	11-Dec-13	-6												
<b>Execution</b>		149	30-Jun-13	01-Dec-13	9												
<b>PHASE I</b>		84	30-Jun-13	28-Aug-13	86												
<b>From (St.2+640 to St.5+440)</b>		84	30-Jun-13	28-Aug-13	86												
Excavation and Earth Works		25	30-Jun-13	04-Jul-13	122												
Under Ground Utilities Works		23	30-Jun-13	07-Jul-13	121												
Stone Boulder Works		14	09-Jul-13	30-Jul-13	106												
Reinforced Concrete Wall		17	04-Aug-13	28-Aug-13	86												
Construction of Trench Drain		14	12-Aug-13	28-Aug-13	86												
Topping Layer and Base Course Works		48	30-Jun-13	11-Jul-13	118												
Stones Wall Works		10	10-Jul-13	25-Jul-13	5												
Curb Stone Works		8	31-Jul-13	14-Aug-13	-6												
Asphalt Works		6	14-Aug-13	21-Aug-13	-6												
<b>PHASE II</b>		65	21-Aug-13	10-Nov-13	-4												
<b>From (St.0+000 to St.2+640)</b>		65	21-Aug-13	10-Nov-13	-4												
Excavation and Earth Works		20	21-Aug-13	14-Sep-13	-6												
Pipe Culverts,Storm Water Pipes & Manholes Installation		12	02-Sep-13	16-Sep-13	1												
Under Ground Utilities Works		25	26-Aug-13	24-Sep-13	-6												
Stones Boulder Works		20	27-Aug-13	19-Sep-13	-2												
Stones Wall Works		18	06-Oct-13	31-Oct-13	-5												
Sub-Base and Base Course Works		22	24-Sep-13	24-Oct-13	1												
Curb Stone Works		12	19-Oct-13	02-Nov-13	-6												
Asphalt Works		7	02-Nov-13	10-Nov-13	-4												
<b>PHASE III</b>		12	09-Nov-13	23-Nov-13	-4												
Milling & Overlay Up to Engineer Request		11	10-Nov-13	23-Nov-13	-4												
Earth Ditches Prep. & Installation of Geo Cell		7	12-Nov-13	20-Nov-13	-2												
Concrete Ditches		9	09-Nov-13	19-Nov-13	-1												
Interlock Tiles		6	16-Nov-13	23-Nov-13	-6												
<b>PHASE IV</b>		6	24-Nov-13	01-Dec-13	-6												
Road From (St.0+420 to St.3+700)		6	24-Nov-13	01-Dec-13	-6												
Road Furniture & Accessories		6	24-Nov-13	01-Dec-13	-6												
<b>Demobilization,Close Out&amp;Handing Over</b>		9	01-Dec-13	11-Dec-13	-6												

■ Actual Work ◆ Milestone  
■ Critical Remaining Work ◆ Milestone  
■ Remaining Work ◆ Milestone  
 Current Bar Labels ◆ Milestone  
▶ Summary



Date	Revision	Checked	Approved
27-Jun-13	Sr.Planning Eng.Mohamad Ab...	CM/Deputy Prog.-Ivi...	Naim Mani-Prog Director

Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Total Float	Qtr 2, 2013			Qtr 3, 2013			Qtr 4, 2013			Qtr 1, 2014		
						Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
<b>ROADS-294-13-00002 Kfr Rai Al Rama Ajja HWY 60 Road</b>																	
<b>Submittals</b>																	
<b>Construction Submittals</b>																	
<b>Material Submittal &amp; Approval</b>																	
P5-CSU000120	Prep.&Submit for Curbstone, Edge beam&Interlocking Blocks	7	30-Jun-13	03-Jul-13	-6												
P5-CSU000170	Prep.&Submit for MC 70 Certificate Of Origin	7	30-Jun-13	03-Jul-13	2												
P5-CSU000180	Prep.&Submit for RC 70 Certificate Of Origin	7	30-Jun-13	03-Jul-13	90												
P5-CSU000195	Approval of Road Marking & Cat Eyes	0		14-Jul-13	97												
P5-CSU000205	Approval of Traffic Sign,Road Furniture,Guard Rail&Hand Rail	0		18-Jul-13	94												
<b>Shopdrawing Submittals &amp; Approval</b>																	
P5-SDS00110	Prep.&Submit Shop Drawing Main Road Phase No.II	4	30-Jun-13	30-Jun-13	6												
P5-SDS00115	Approval of Shop Drawing Main Road Phase No.II	0		25-Jul-13	11												
P5-SDS00120	Prep.&Submit Shop Drawing Main Road Phase No.III	7	01-Jul-13	09-Jul-13	6												
P5-SDS00130	Prep.&Submit Shop Drawing Main Road Phase No.IV	7	09-Jul-13	20-Jul-13	6												
P5-SDS00136	Prep.&Submit Stone Boulders Shop Drawings	7	09-Jul-13	20-Jul-13	6												
P5-SDS00139	Approval of Side Walks Shop Drawings	0		02-Jul-13	73												
P5-SDS00170	Prep.&Submit Shop Drawings for Concrete Gravity Wall & R.C. Wall	6	01-Jul-13	07-Jul-13	86												
P5-SDS00180	Prep.&Submit Shop Drawing Pipe Culvert	4	01-Jul-13	04-Jul-13	17												
P5-SDS00195	Approval of Shop Drawing For Road Signs	0		18-Jul-13	94												
P5-SDS00205	Approval of Shop Drawing For Guard Rail	0		18-Jul-13	93												
P5-SDS00215	Approval of Shop Drawing For Thermo Plastic Paint & Cat Eyes	0		18-Jul-13	93												
<b>Execution</b>																	
<b>PHASE I</b>																	
<b>From (St.2+640 to St.5+440)</b>																	
<b>Excavation and Earth Works</b>																	
P5EXE-00020	Excavation to Reach Sub-grade Level	15	30-Jun-13	04-Jul-13	122												
<b>Under Ground Utilities Works</b>																	
P5EXE-00030	Under Ground Utilities Works	23	30-Jun-13	07-Jul-13	121												
<b>Stone Boulder Works</b>																	
P5EXE-00040	Excavation for Stone Boulders Foundation	10	09-Jul-13	24-Jul-13	106												
P5EXE-00050	Installing Stone Boulders	10	15-Jul-13	30-Jul-13	106												
<b>Topping Layer and Base Course Works</b>																	
P5EXE-00150	Topping Compaction works	12	30-Jun-13	10-Jul-13	5												
P5EXE-00160	Topping Compaction Test Reports	1	10-Jul-13	11-Jul-13	118												
P5EXE-00170	1st&2nd Base Course Layers Works	12	30-Jun-13	10-Jul-13	13												
P5EXE-00180	Base Course Compaction Test Reports	1	10-Jul-13	11-Jul-13	14												
<b>Stones Wall Works</b>																	
P5EXE-00190	Excavation for Stone Wall	2	10-Jul-13	14-Jul-13	5												
P5EXE-00200	Building Stone Wall	8	14-Jul-13	25-Jul-13	5												

█ Actual Work   
 █ Critical Remaining Work   
 ◆ Milestone  
█ Remaining Work   
 ── Current Bar Labels   
 ── Summary



Date	Revision	Checked	Approved
27-Jun-13	Sr.Planning Eng.Mohamad Ab...	CM/Deputy Prog.-Ivi...	Naim Mani-Prog Director



## **KFR 19.2 “S” Curves**



INTERNATIONAL RELIEF AND DEVELOPMENT, IRD

USAID-INFRASTRUCTURE NEEDS PROGRAM (INP)

TO .No.2

USAID Order # 294-TO-13-00002

Kafr Rai Al Rama Ajja HWY60 Road

Total Contract Value Less Day Work:

NTP (Notice to Proceed)

Duration of Contract:

Completion Date:

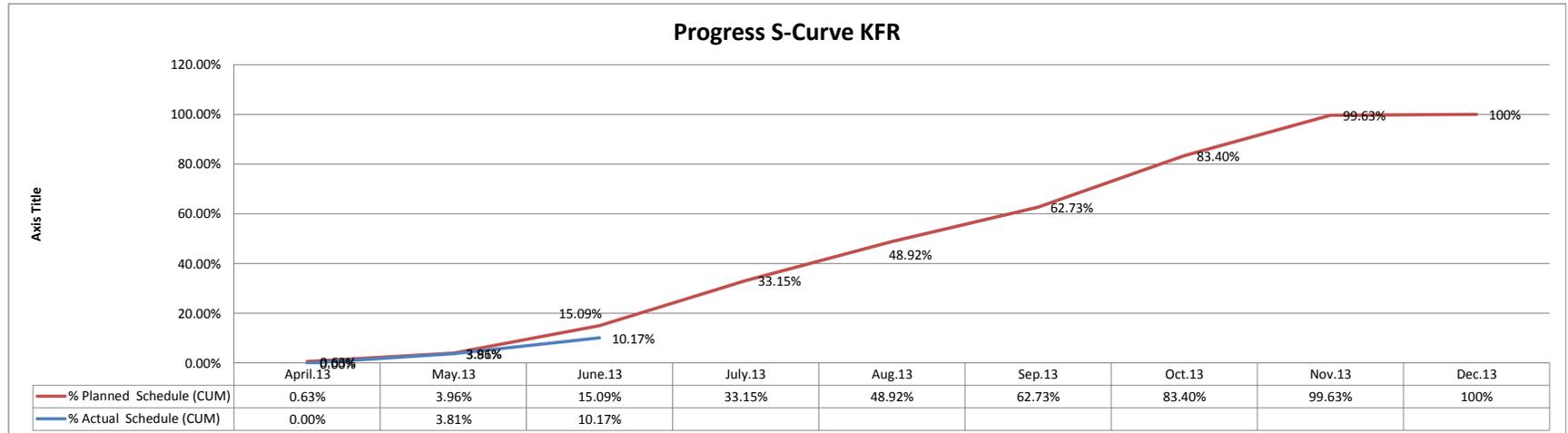
Data Date:

USD
\$2,447,241.09
9-Apr-13
240 Calendar Days
4-Dec-13
30-Jun-13

PROGRESS S-CURVE & CASH FLOW SCHEDULE

85,305.58  
163,476.40

	April.13	May.13	June.13	Q1 811,181.81	July.13	Aug.13	Sep.13	Q2 1,229,799.94	Oct.13	Nov.13	Dec.13	TOTAL
Planned Schedule Value (Baseline)	\$15,538.04	\$81,320.19	\$272,518.71	\$441,804.87	\$386,093.20	\$337,946.30	\$505,760.44	\$397,195.48	\$9,063.86	\$2,447,241.09		
Planned Schedule Value (CUM)	\$15,538.04	\$96,858.23	\$369,376.94	\$811,181.81	\$1,197,275.01	\$1,535,221.31	\$2,040,981.75	\$2,438,177.23	\$2,447,241.09	\$2,447,241.09		
Actual Schedule Value (Updated)	\$0.00	\$93,228.23	\$155,553.75									
Actual Schedule Value (CUM)	\$0.00	\$93,228.23	\$248,781.98									
% Planned Schedule	0.63%	3.32%	11.14%	18.05%	15.78%	13.81%	20.67%	16.23%	0.37%	100%		
% Planned Schedule (CUM)	0.63%	3.96%	15.09%	33.15%	48.92%	62.73%	83.40%	99.63%	100%	100%		
% Actual Schedule	0.00%	3.81%	6.36%									
% Actual Schedule (CUM)	0.00%	3.81%	10.17%									





## **KFR 19.3 Site Memos Log**

**Infrastructure Needs Program II- INP II**
**Task Order:** AID-294-I-00-12-00003

**Project:** Kafr Rai Al Rama Ajja HW60 Road

**Incoming Memoranda from Engineer to CONTRACTOR (EC) Log**

Number	Description/Subject	Date Received	Response Date	Comments
SM-13-02-KFR-EC-004	Proposed New Water pipe Line for Project 5 (Kafr Rai Al Rama Ajja HWY60 Road)	June 9, 2013		Kindly find attached drawings and proposed new BOQ items for the proposed new 4" water line from St.0+000 to St.2+ 700 RHS at Project 5, IRD shall Coordinate with PWA and Local Authorities Regarding the Location of the Proposed Water Line. IRD requested to verify the proposed additional work and shall submit a VOR accordingly at the earliest.
SM-13-02-KFR-EC-006	Rock fill from sta. 3+650 to sta. 4+100 at KafrRai Al Rama Ajja HWY60 Road	June 17, 2013		IRD to add 40 em of rock fill layer from sta. 3+650 to sta. 4+100 at the wide valley and to submit a shop drawing for pipe culvert having 1000 nun diameter at sta.3+860. IRD to capture the new item of rock fill layer in the next VO.
SM-13-02-KFR-EC-012	Raising PGL & Adding a Second Topping Layer at KafrRai Al Rama Ajja HWY60 Road	June 23, 2013		<ul style="list-style-type: none"> <li>• Due to the presence of clayey material, IRD to raise the PGL by 20 em and to add a second layer of topping from sta. 4+300 to sta. 4+460.</li> <li>• Kindly reflect the new PGL and submit drawings for Engineer's review with the additional quantities for the topping material.</li> </ul>



**Infrastructure Needs Program II- INP II**

**Task Order:** AID-294-I-00-12-00003

**Project:** Kafr Rai Al Rama Ajja HW60 Road

**Memoranda from CONTRACTOR to Engineer (CE) Log**

Number	Description/Subject	Date Received	Response Date	Comments
No Site Memos were issued during the current reporting period from C-E				



**KFR 19.4 Material or Equipment Delivered to Site  
Logo**

**Material Log**

**Task Order:** AID - 294 - TO - 13- 00002  
**Project:** Kafr Rai Al Rama Ajja HW60 Road

No.	Date	Item	Description	QTY	Location
1	1/6/2013	Concrete New Jersey		18 sample	
2	2/6/2013	Topping		300 m <sup>3</sup>	St. 5+200 to St. 5+400
3	6/6/2013	Topping		180m <sup>3</sup>	St. 5+200 to St.5+400
4	8/6/2013	Topping		200m <sup>3</sup>	St. 5+200 to St.5+400
5		Edge Beam		200m	Storage yard
6		Interlocking Blocks		100m <sup>2</sup>	Storage yard
7	9/6/2013	Topping		180m <sup>3</sup>	St. 5+000 to St. 5+200
8		B.C		100m <sup>3</sup>	St. 5+300 to St. 5+400
9	10/6/2013	B.C		150m <sup>3</sup>	St. 5+300 to St. 5+400
10	11/6/2013	B.C		140m <sup>3</sup>	St. 5+020 to St. 5+200
11	13/6/2013	Topping		250m <sup>3</sup>	St. 4+800 to St. 5+000
12	15/6/2013	Topping		100m <sup>3</sup>	St. 4+740 to St. 4+800
13	16/6/2013	Topping		50m <sup>3</sup>	St. 4+720 to St. 4+760
14		B.C		200m <sup>3</sup>	St. 5+040 to St. 5+160
15	18/6/2013	B.C		350m <sup>3</sup>	St. 4+720 to St. 5+000
16	19/6/2013	B.C		300m <sup>3</sup>	St. 5+200 to St. 5+400
17	20/6/2013	B.C		100m <sup>3</sup>	St. 5+160 to St. 5+260
18	23/6/2013	Topping		370m <sup>3</sup>	St. 4+500 to St. 4+720
19	24/6/2013	Topping		300m <sup>3</sup>	St. 4+200 to St. 4+400

**Material Log**

**Task Order:** AID - 294 - TO - 13- 00002  
**Project:** Kafr Rai Al Rama Ajja HW60 Road

No.	Date	Item	Description	QTY	Location
20	25/6/2013	Topping		400m <sup>3</sup>	St. 4+200 to St. 4+601
21		B.C		300m <sup>3</sup>	St. 4+800 to St. 5+000
22	26/6/2013	B.C		200 m <sup>3</sup>	St. 4+700 to St. 4+850
23	27/6/2013	B.C		125 m <sup>3</sup>	St. 4+700 to St. 4+800
24	30/6/2014	B.C		450 m <sup>3</sup>	St. 4+400 to St. 4+700

### Equipment Log

**Task Order:** AID - 294 - TO - 13 - 00002  
**Project:** Kafr Rai Al Rama Ajja HW60 Road

No.	Date on Site	Description	Quantity in use	Hours	Quantity Idle
1	01-Jun-13	Loader	1	8	
2		Grader	1	8	
3		Truck	3	8	
4		Compactor	0	0	1
5		JCB	1	8	
6	02-Jun-13	Loader	1	8	
7		Grader	1	8	
8		Truck	3	8	
9		Compactor	0	0	1
10		JCB	1	8	
11	03-Jun-13	Loader	1	8	
12		Grader	1	8	
13		Truck	2	8	
14		Compactor	1	8	
15		JCB	1	8	
16		Water Tank	1	8	
17	04-Jun-13	Loader	1	8	
18		Grader	1	8	
19		Truck	2	8	
20		Compactor	1	8	
21		JCB	1	8	
22		Water Tank	1	8	
23	05-Jun-13	Loader	1	8	
24		Grader	1	8	
25		Truck	2	8	
26		Compactor	1	8	
27		JCB	1	8	
28		Water Tank	1	8	
29	06-Jun-13	Loader	1	9	
30		Grader	1	9	
31		Truck	3	9	
32		Compactor	1	9	
33		JCB	1	9	
34		Water Tank	1	9	
35	08-Jun-13	Loader	1	9	
36		Grader	1	9	

### Equipment Log

**Task Order:** AID - 294 - TO - 13 - 00002  
**Project:** Kafr Rai Al Rama Ajja HW60 Road

No.	Date on Site	Description	Quantity in use	Hours	Quantity Idle
37	08-Jun-13	Truck	5	9	
38		Compactor	1	9	
39		JCB	1	9	
40		Water Tank	1	9	
41	09-Jun-13	Loader	1	9	
42		Grader	1	9	
43		Truck	5	9	
44		Compactor	1	9	
45		JCB	1	9	
46		Water Tank	1	9	
47	10-Jun-13	Loader	1	9	
48		Grader	1	9	
49		Truck	5	9	
50		Compactor	1	9	
51		JCB	1	9	
52		Water Tank	1	9	
53	11-Jun-13	Loader	1	9	
54		Grader	1	9	
55		Truck	5	9	
56		Compactor	1	9	
57		JCB	1	9	
58		Water Tank	1	9	
59	12-Jun-13	Loader	1	10	
60		Grader	1	10	
61		Truck	2	10	
62		Compactor	1	10	
63		JCB	1	10	
64		Water Tank	1	10	
65	13-Jun-13	Loader	1	10	
66		Grader	1	10	
67		Truck	4	10	
68		Compactor	1	10	
69		JCB	1	10	
70		Water Tank	1	10	
71	15-Jun-13	Loader	1	8	
72		Grader	1	8	

### Equipment Log

**Task Order:** AID - 294 - TO - 13 - 00002  
**Project:** Kafr Rai Al Rama Ajja HW60 Road

No.	Date on Site	Description	Quantity in use	Hours	Quantity Idle
73	15-Jun-13	Truck	4	8	
74		Compactor	1	8	
75		JCB	1	8	
76		Water Tank	1	8	
77	16-Jun-13	Loader	1	12	
78		Grader	1	12	
79		Truck	4	12	
80		Compactor	1	12	
81		JCB	1	12	
82		Water Tank	1	12	
83	17-Jun-13	Loader	1	12	
84		Grader	1	12	
85		Steel Roller	1	12	
86		Hand Compactor			1
87		Truck	2	12	
88		Water Tank	1	12	
89		JCB	1	12	
90		Asphalt Cutter			1
91	18-Jun-13	Wheel Loader M950G,Y B 2002	1	10	
92		Dump Truck (16m3) Y B 2000, 1999, 2002, 2000, 200	5	10	
93		Grader M G12 Y B,2000	1	10	
94		Steel Roller M HAMM, Y B 2007	1	10	
95		JCB 1996	1	10	
96		Asphalt Cutter			1
97		Water Tank Y B 1982	1	10	
98		Hand Roller (75cm)			1
99	19-Jun-13	Wheel Loader M950G,Y B 2002	1	10	
100		Dump Truck (16m3) Y B 2000, 1999, 2002, 2000, 200	4	10	
101		Grader M G12 Y B,2000	1	10	
102		Steel Roller M HAMM, Y B 2007	1	10	
103		JCB 1996	1	10	
104		Asphalt Cutter			1
105		Water Tank Y B 1982	1	10	
106		Hand Roller (75cm)			1
107		Wheel Loader M950G,Y B 2002	1	10	
108		Dump Truck (16m3) Y B 2000, 1999, 2002, 2000, 200	4	10	

### Equipment Log

**Task Order:** AID - 294 - TO - 13 - 00002  
**Project:** Kafr Rai Al Rama Ajja HW60 Road

No.	Date on Site	Description	Quantity in use	Hours	Quantity Idle
109	20-Jun-13	Grader M G12 Y B,2000	1	10	
110		Steel Roller M HAMM, Y B 2007	1	10	
111		JCB 1996	1	10	
112		Asphalt Cutter			1
113		Water Tank Y B 1982	1	10	
114		Hand Roller (75cm)			1
115	22-Jun-13	Wheel Loader M950G,Y B 2002	1	10	
116		Dump Truck (16m3) Y B 2000, 1999, 2002, 2000, 200	2	10	
117		Grader M G12 Y B,2000	1	10	
118		Steel Roller M HAMM, Y B 2007	1	10	
119		JCB 1996	1	10	
120		Asphalt Cutter			1
121		Water Tank Y B 1982	1	10	
122	Hand Roller (75cm)			1	
123	23-Jun-13	Wheel Loader M950G,Y B 2002	1	10	
124		Dump Truck (16m3) Y B 2000, 1999, 2002, 2000, 200	4	10	
125		Grader M G12 Y B,2000	1	10	
126		Steel Roller M HAMM, Y B 2007	1	10	
127		Chain Excavator (CAT 325) 1998			1
128		JCB 1996			1
129		Asphalt Cutter			1
130		Water Tank Y B 1982	1	10	
131	Hand Roller (75cm)	1	2		
132	24-Jun-13	Wheel Loader M950G,Y B 2002	1	10	
133		Dump Truck (16m3) Y B 2000, 1999, 2002, 2000, 200	4	10	
134		Grader M G12 Y B,2000	1	10	
135		Steel Roller M HAMM, Y B 2007	1	10	
136		Chain Excavator (CAT 325) 1998			1
137		JCB 1996			1
138		Asphalt Cutter			1
139		Water Tank Y B 1982	1	10	
140	Hand Roller (75cm)	1	2		
132		Wheel Loader M950G,Y B 2002	1	10	
133		Dump Truck (16m3) Y B 2000, 1999, 2002, 2000, 200	4	10	
134		Grader M G12 Y B,2000	1	10	
135		Steel Roller M HAMM, Y B 2007	1	10	

### Equipment Log

**Task Order:** AID - 294 - TO - 13 - 00002  
**Project:** Kafr Rai Al Rama Ajja HW60 Road

No.	Date on Site	Description	Quantity in use	Hours	Quantity Idle
136	25-Jun-13	Chain Excavator (CAT 325) 1998	1	10	
137		JCB 1996	1	10	
138		Asphalt Cutter			1
139		Water Tank Y B 1982	1	10	
140		Hand Roller (75cm)			1
132	26-Jun-13	Wheel Loader M950G,Y B 2002	1	10	
133		Dump Truck (16m3) Y B 2000, 1999, 2002, 2000, 2000	4	10	
134		Grader M G12 Y B,2000	1	10	
135		Steel Roller M HAMM, Y B 2007	1	10	
136		Chain Excavator (CAT 325) 1998			1
137		JCB 1996			
138		Asphalt Cutter			1
139		Water Tank Y B 1982	1	10	
140	Hand Roller (75cm)			1	
132	27-Jun-13	Wheel Loader M950G,Y B 2002	1	10	
133		Dump Truck (16m3) Y B 2000, 1999, 2002, 2000, 2000	4	10	
134		Grader M G12 Y B,2000	1	10	
135		Steel Roller M HAMM, Y B 2007	1	10	
136		Chain Excavator (CAT 325) 1998			1
137		JCB 1996	1	10	
138		Asphalt Cutter			1
139		Water Tank Y B 1982	1	10	
140	Hand Roller (75cm)			1	
132	29-Jun-13	Wheel Loader M950G,Y B 2002	1	10	
133		Dump Truck (16m3) Y B 2000, 1999, 2002, 2000, 2000	2	10	
134		Grader M G12 Y B,2000	1	10	
135		Steel Roller M HAMM, Y B 2007	1	10	
136		Chain Excavator (CAT 325) 1998			1
137		JCB 1996			
138		Asphalt Cutter			1
139		Water Tank Y B 1982	1	10	
140	Hand Roller (75cm)			1	
132		Wheel Loader M950G,Y B 2002	1	10	
133		Dump Truck (16m3) Y B 2000, 1999, 2002, 2000, 2000	4	10	
134		Grader M G12 Y B,2000	1	10	
135		Steel Roller M HAMM, Y B 2007	1	10	

**Equipment Log**

**Task Order:** AID - 294 - TO - 13 - 00002  
**Project:** Kafr Rai Al Rama Ajja HW60 Road

No.	Date on Site	Description	Quantity in use	Hours	Quantity Idle
136	30-Jun-13	Chain Excavator (CAT 325) 1998	1	10	
137		JCB 1996	1	10	
138		Asphalt Cutter			1
139		Water Tank Y B 1982	1	10	
140		Hand Roller (75cm)	1	3	



## **KFR 19.5 Inspection Requests Log**

### Inspection Request Log

**Task Order:** AID - 294 - TO - 13 - 00002  
**Project:** Project 5 Kafr Rai Al Rama Ajja HW60 Road

No.	Request Date	Date Inspection Required	Description of Works Inspected	Sender/ Recipient	1st Inspection		2nd Inspection	
					Response Date	Grade	Response Date	Grade
IR-13-02-KFR-006-A	3-Jun-13	4-Jun-13	Coordination, levels and compaction for subgrade layer. Location: From St. 5+200 to St. 5+400	IRD/BV	4-Jun-13	Make Correction Noted		
IR-13-02-KFR-007-A	5-Jun-13	6-Jun-13	Sub grade layer Location: From St. 5+020 to St. 5+180	IRD/BV	6-Jun-13	Make Correction Noted		
IR-13-02-KFR-008-A	5-Jun-13	8-Jun-13	Topping layer Location: From St. 5+200 to St. 5+400	IRD/BV	8-Jun-13	Make Correction Noted		
IR-13-02-KFR-009-A	8-Jun-13	9-Jun-13	Coordination, levels for CL and NGL	IRD/BV	9-Jun-13	Make Correction Noted		
IR-13-02-KFR-010-A	9-Jun-13	9-Jun-13	Topping layer Location: From St. 5+020 to St. 5+180	IRD/BV	9-Jun-13	Make Correction Noted		
IR-13-02-KFR-011-A	12-Jun-13	12-Jun-13	Sub grade layer Location: From St. 4+800 to St. 5+020	IRD/BV	13-Jun-13	Make Correction Noted		
IR-13-02-KFR-012-A	13-Jun-13	13-Jun-13	Sub grade layer Location: From St. 4+680 to St. 4+800	IRD/BV	13-Jun-13	Make Correction Noted		

## Inspection Request Log

**Task Order:** AID - 294 - TO - 13 - 00002  
**Project:** Project 5 Kafr Rai Al Rama Ajja HW60 Road

No.	Request Date	Date Inspection Required	Description of Works Inspected	Sender/ Recipient	1st Inspection		2nd Inspection	
					Response Date	Grade	Response Date	Grade
IR-13-02-KFR-013-A	15-Jun-13	15-Jun-13	B.C 1st Layer (level +Compaction) Location: From St. 5+020 to St. 5+400	IRD/BV	15-Jun-13	Amend - Resubmit		
IR-13-02-KFR-013-B	17-Jun-13	17-Jun-13	B.C 1st Layer (level +Compaction) Location: From St. 5+160 to St. 5+400	IRD/BV	18-Jun-13	Make Correction Noted		
IR-13-02-KFR-014-A	17-Jun-13	17-Jun-13	Topping Layer (level +Compaction) Location: From St. 4+720 to St. 5+000	IRD/BV	18-Jun-13	Make Correction Noted		
IR-13-02-KFR-015-A	19-Jun-13	19-Jun-13	Sub grade layer (level, compaction and LC) Location: From St. 4+400 to St. 4+720.	IRD/BV	20-Jun-13	Amend - Resubmit		
IR-13-02-KFR-015-B	20-Jun-13	20-Jun-13	Sub grade layer (level, compaction and LC) Location: From St. 4+460 to St. 4+720.	IRD/BV	23-Jun-13	Make Correction Noted		
IR-13-02-KFR-016-A	23-Jun-13	23-Jun-13	Sub grade layer (level, compaction and LC) Location: From St. 4+200 to St. 4+500.	IRD/BV	24-Jun-13	Make Correction Noted		
IR-13-02-KFR-017-A	24-Jun-13	24-Jun-13	B.C for the first layer (level and compaction) Location: From St. 4+720 to St. 5+020.	IRD/BV	25-Jun-13	No Exception Noted		
IR-13-02-KFR-018-A	29-Jun-13	29-Jun-13	Topping Layer (level +Compaction) Location: From St. 4+200 to St. 4+720.	IRD/BV	30-Jun-13	Make Correction Noted		

## Inspection Request Log

**Task Order:** AID - 294 - TO - 13 - 00002  
**Project:** Project 5 Kafr Rai Al Rama Ajja HW60 Road

No.	Request Date	Date Inspection Required	Description of Works Inspected	Sender/ Recipient	1st Inspection		2nd Inspection	
					Response Date	Grade	Response Date	Grade
IR-13-02-KFR-019-A	29-Jun-13	29-Jun-13	N.G.L. (Coordinates + Elavations ). Location: From St. 2+660 to St. 3+540.	IRD/BV	30-Jun-13	No Exception Noted		
IR-13-02-KFR-020-A	30-Jun-13	30-Jun-13	Sub grade layer (level, compaction and LC) Location: From St. 3+780 to St. 4+200.	IRD/BV				



## **KFR 19.6 Submittals Log**

Submittal Categories	Submittal Classification	Identifiers	Resubmittal Alpha Identifier	Submittal Disposition/ Color Coding
<b>PD</b> PRODUCT DATA	<b>PCS</b> Preconstruction	<b>MRN</b> : Task Order No 02 Identifier	<b>First Submittal</b> SUB-02-MRN-001-A	<b>A</b> - No Exceptions Noted
<b>SD</b> SHOP DRAWINGS	<b>CONS</b> Construction	<b>JEN</b> : Project 1 Identifier	<b>First RE-Submittal</b> SUB-02-MRN-001-B	<b>B</b> - Make Corrections Noted
<b>AD</b> ADMINISTRATIVE/OTHER	<b>PSTS</b> Post construction	<b>ZAB</b> : Project 2 Identifier	<b>Second Resubmittal</b> SUB-02-MRN-001-C	<b>C</b> - Amend and Resubmit
<b>TR</b> TEST REPORT		<b>MIR</b> : Project 3 Identifier		<b>D</b> - Rejected- Resubmit
<b>SCH</b> SCHEDULE		<b>KFD</b> : Project 4 Identifier		<b>E</b> - Review Not Required
<b>RPT</b> REPORT		<b>KFR</b> : Project 5 Identifier		<b>Submitted Pending Response</b>
<b>SMP</b> SAMPLE				
<b>CO</b> COMPLETION & CLOSEOUT				
<b>MAT</b> MATERIAL				

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
Submittal Number	Submittal Description	Specification Number	Submittal Category	Submittal Classification	Submittal Type	Project Identifier	Schedule Activity ID	BOQ Item No.	Rev.	Contractual Submission Date	Planned Submission Date to ENGINEER	Actual Submission Date	Submission Delay	Response Needed by (Max. 21 days)	Date Returned to IRD	Total Engineer Response Time	Submittal Disposition (Grade)	Remarks
SUB-13-00002-KFR-052-A	Shop drawings for KFR from St. 4+200 to St. 4+800		SD	CONS	SUB	KFR		MOB	A	N.A.		4-Jun-13		25-Jun-13	11-Jun-13	7	B	
SUB-13-00002-KFR-061-A	Shop drawing for side walk from St.4+800 to St.5+400		SD	CONS	SUB	KFR		MOB	A	N.A.		12-Jun-13		3-Jul-13	24-Jun-13	12	B	
SUB-13-00002-KFR-065-A	Shop drawings for KFR plan, profile and cross section from St.3+560 to St.4+200		SD	CONS	SUB	KFR		MOB	A	N.A.		16-Jun-13		7-Jul-13	18-Jun-13	2	B	
SUB-13-00002-KFR-066-A	Shop drawings for stone wall from St.4+620 to St.4+670		SD	CONS	SUB	KFR		MOB	A	N.A.		16-Jun-13		7-Jul-13	20-Jun-13	4	B	
SUB-13-00002-KFR-082-A	Shop drawing (Plan, profile and cross section from St.2+660 to St.3+560)		SD	CONS	SUB	KFR		MOB	A	N.A.		23-Jun-13		14-Jul-13				



## **KFR 19.7 Requests for Information Log**

Task Order: AID - 294 - TO - 13 - 00002  
 Project: Multiple Roads Project (MRN)

**Request for Information Log**

RFI No.	Subject of RFI	BOQ item no.	Specification no.	Drawing no.	Date Submitted to Engineer	Response Date from Engineer	No. of Days for Engineer Response	Status	Engineer Response	Potential Change Order
RFI-02-KFR-C-E-007	Catchment area between the road body and the adjacent wall, bad drainage area.		Project 5 :Kafr Rai Al Rama Ajja HW60 road		9-Jun-13	12-Jun-13	3	Answered	1. IRD shall utilize the acceptable excavated material for backfilling the remaining width of the road. 2. Side walk to be relocated at site in ccoordination with RE.	



## **KFR 19.8 Variation Order Request and Variation Order Log**

**Variation Order Request /VOR Log**
*Kafr Rai Al Rama Ajja HW60 Road.*

VOR no.	Date	Revision Date	Time Modification	Modification Cost (\$)	Reference			Subject	Status	VO no.
					Shop Drawings/ Submittal/Specifications	BOQ Item no.	RFI/ Other			
There are no VOR's for this Reporting period.										



**Task Order:** AID - 294 - TO - 12 - 00002

**Project:** Kafr Rai Al Rama Ajja HW60 Road.

**Variation Order /VO Log**

VO	Date	Status	Subject	USAID Approval Date	Original Task Order Amount			Previous Task Order Amount			Revised Task Order Amount			Variation Order Change to Day Work	Original Contract Duration	Previous VO Time Extension	VO Time Extension	Original Completion Date	Revised Completion Date
					BOQ	Day Work	Total	BOQ	Day Work	Total	BOQ	Day Work	Total						

There are no VO's for this Reporting period.