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CONSTRUCTION MONTHLY PROGRESS REPORT- REPORTING PERIOD:

June 01- June 30, 2014

Task Order Contract No.: AID - 294 - TO - 13 – 00005

SOUTHWEST NABLUS PROJECT (SWN)

July 03, 2014

This publication was produced for review by the United States Agency for International Development. It was prepared by IRD

CONSTRUCTION MONTHLY PROGRESS REPORT-REPORTING PERIOD:

June 01- June 30, 2014

TASK ORDER CONTRACT NO.: AID - 294 - TO - 13 – 00005

PROJECT 1-SOUTHWEST NABLUS VILLAGES WATER SUPPLY PROJECT

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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 project related activities.

2. Safety and Environmental Status

During the month of June, 2014 IRD continued the implementation of the approved Safety Plan.

Traffic Management:

IRD continued the implementation of the approved traffic control plan and since the available width of the existing road is inappropriate for one-way passable traffic, a detour was provided. The detour was furnished with all the needed directional signs and two flagmen; one at each end of the construction closure zone.

The temporary traffic signs were installed according to the approved traffic management plan in addition to the continuity of the delivery of the moveable traffic signs, detour signs and steel barriers to Madama storage yard.

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.

Accident Status:

During the current reporting period (0) accident occurred.
The accident statistics for the month of June 2014 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:

The current level of safety is satisfactory with respect to the current work force and progress on site.

3. Security Coordination

The following table provides a summary of the security coordination activities and meetings carried out during the current reporting period:

Date	Location/Activity/Attendees	Purpose
June 01, 03, 05 and 23, 2014	Site visit/SWN/ IRD security coordinator	Site visit

4. Material or Equipment Delivered to Site

Please see attachment SWN 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 based on revised Original CPM Schedule submitted on July 3, 2014 as per CMC comments.	79.37%
Actual percentage complete based on revised Original CPM Schedule submitted on July 3, 2014 as per CMC comments.	79.37%
Elapsed Time for SWT Project	86.63%

Table 5.1-SWT-Progress Summary Table

Project Overall Status: IRD submitted a revised Original CPM Schedule on June 10, 2014 under SUB-13-05-SWN-396-A; CMC reviewed the submittal and sent back comments and guidelines on June 30, 2014 of which IRD complied and resubmitted the schedule and S Curve under revision "B" on July 03, 2104. According to the submitted schedule, total float is zero.
The project progress is slightly behind the schedule comparing to the total elapsed project time and these delays are related mainly to the installation of the remaining hydro-mechanical and electrical equipment as well as to the remaining finishing civil work at the reservoirs and chambers. All the remaining works including the trench reinstatement, milling and overlay in Urif will be completed during the next month.

However, IRD will provide all necessary resources to have all the remaining work completed and ready to start commissioning and testing during next month.

For further details regarding the project progress, please see Attachment SWN 19.1- roll up and one-month look ahead schedules.

Submittal Status:

During the current reporting period, 17 submittals (including resubmittals) were submitted for this project (SWT Projects). Review comments were received for 14 submittals; The Engineer's review time for reviewed submittals ranged from 1 day to 16 days. The following table and graph provide a summary of the submittals disposition status.

Submittal Disposition	Total
A – No Exceptions Noted	**1**
B - Make Corrections Noted	**8**

Submittal Disposition	Total
C- Amend and Resubmit	**5**
D- Rejected- Resubmit	**0**
E- Review Not Required	**0**
Total submittals delivered	**17**
Total submittals reviewed	**14**
Submittals delivered not reviewed	**3**

Table 5.2-SWT-Submittals Analysis

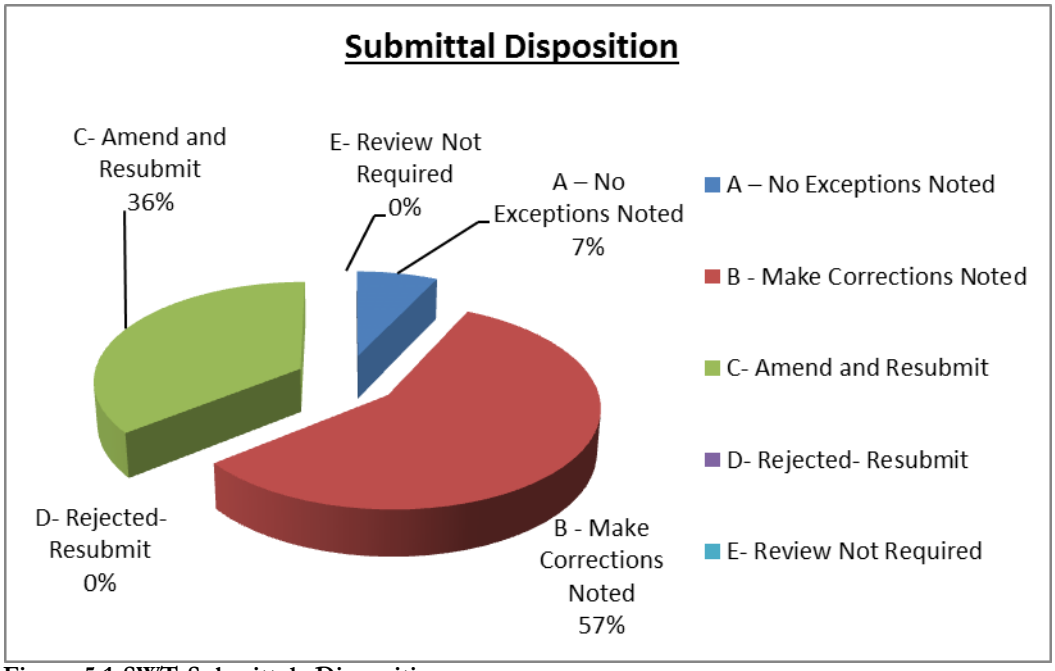

Figure 5.1-SWT-Submittals Disposition

For further details, please see attachment SWN 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:

- **Madama Reservoir**

➢ **Civil and Mechanical Works:**

-Installation of the external galvanized ladder.

-Complete installation of the outlet stainless steel pipes inside the reservoir and the stainless steel pipes supports.

-Preparation of the external wall to receive epoxy paint and applying the epoxy paint to the ceiling and middle column.

-Installation of valves and fittings inside the inlet and outlet chamber.

-Placing and compacting base course layer in the yard.

-Excavation and installation of the external washout chamber.

-Complete construction of the internal landscaping walls.

-Installation of the wooden electrical walls along Madama reservoir access road.

- **Asira Al Qibliya Reservoir**

➢ **Civil and Structural Works:-**

- Installation of the external galvanized ladder.
-Complete installation of the outlet stainless steel pipes inside the reservoir and stainless steel pipes supports.
- Preparation of the external wall to receive the epoxy paint and applying the epoxy paint to the ceiling, middle column, internal wall and the reservoir floor.
-Complete construction of the electrical duct banks.
-Installation of valves and fittings inside the inlet and outlet chamber.
-Excavation and installation of the external washout chamber.
- Placing and compacting base course layer in the yard.
-Installation of the grounding pits, laying of the copper cables in between and driving of the copper rods in ground.

- **Urif Reservoir**

➢ **Civil and Structural Works:**

- Installation of the external galvanized ladder.
-Complete installation of the outlet stainless steel pipes inside the reservoir and the stainless steel pipes supports.
- Preparation of the external wall to receive the epoxy paint and applying the epoxy paint to the ceiling, middle column, internal wall and the reservoir floor.
-Complete construction of the electrical duct banks.
-Installation of valves and fittings inside the inlet and outlet chamber.
-Excavation and installation of the external washout chamber.
- Placing and compacting base course layer in the yard.
-Installation of the grounding pits, laying of the copper cables in between and driving of the copper rods in ground.

- **Transmission Pipeline**

-Complete the remaining asphalt overlay layer in Urif, Asira and Madama villages.
-Complete construction of the access road to Asira Al Qibliya reservoir.
-Construction of more than 700 MC stonewalls along new Madama –Bureen road and along Madama access road.
-Continue water chambers internal finishing works.
-Continue installation of the valves and fittings inside the water chambers.
-Complete construction of the flow-monitoring chamber in Asira Al Qibliya village.
-Installation of more than 400 m of safeguard rails in Urif, Asira and Madama villages.
-Installation of 109.55 LM of 4" steel pipes.

- **Madama Network**
  -Complete pressure testing for the installed pipelines.
  -Complete trench reinstatement and asphalt overlay.
  -Continue installation of valves and fittings inside the water chambers.
  -Installed 372 enclosures and fittings for the prepaid water meters.

- **Asira Al Qibliya Network**
  -Complete pressure testing for the installed pipelines.
  -Complete trench reinstatement and asphalt overlay.
  -Continue installation of valves and fittings inside the water chambers.
  -Installed 405 enclosures and fittings for the prepaid water meters.

- **Urif Network**
  -Complete installation of the house connections piping.
  -Complete flushing and pressure testing for the installed pipelines.
  -Complete 12,000.00 MS asphalt milling for the existing internal roads in Urif village.
  -Start overlay asphalt layer for Urif village internal roads.
  -Complete installation of the 2" gate valve chambers and the big size chambers.
  -Internal finishes for the installed water chambers.
  - Install valves and fittings inside the installed water chambers.
  - Install 122 enclosures and fittings for the prepaid water meters.

<u>The following are the main activities planned for next month:</u>

- **Madama Reservoir**
  - **Civil and Mechanical Works**

  - Fabrication and installation of the entrance gate.
  - Installation of the security fence mesh.
  - Asphalting the yard.
  - Complete installation of all valves and fittings inside inlet and outlet chambers after painting the fabricated spools.
  - Deliver and install the control cable.
  - Deliver and install the pressure transmitter.
  - Installation of the lightening system (Pulsar).
  - Fabrication, assembly, installation and connection of the electrical power panel.
  - Lighting poles installation.
  - Installation of the PLC and the RTU Panels including the delivery and installation of the precast concrete sheds.
  - Epoxy paint for internal walls of the reservoir.
  - Reservoir disinfection.

- Installation of the SIM cards for the instrumentation system.
- Fabrication and installation for the project permanent sign.
- Systems start up, and pre-commissioning.
- Provide Training for PPWM and PLC.
-Initial walkthrough and preparation of the punch list. -

- **Asira Al Qibliya Reservoir**

- Spreading and compacting base course layer in the yard.
- Asphalting the yard.
- Complete installation of all valves and fittings inside the inlet and outlet chambers after painting the fabricated spools.
- Deliver and install the control cable.
- Provision of the remote control for the entrance gate.
- Deliver and install the pressure transmitter.
- Installation of the lightening system (Pulsar).
- Fabrication, assembly, installation and connection of the electrical power panel.
- Lighting poles installation.
- Installation of PLC and RTU Panels including delivery and installation of the precast concrete sheds.
- Epoxy paint to the internal walls of the reservoir.
- Reservoir disinfection.
- Installation of the SIM cards for the instrumentation system.
- Fabrication and installation for the project permanent sign.
- Systems start up, and pre-commissioning.
- Provide Training for PPWM and PLC.
-Initial walkthrough and preparation of the punch list.

- **Urif Reservoir**

- Asphalting the yard.
-Provision of the remote control for the entrance gate.
-Complete installation of all valves and fittings inside the inlet and outlet chambers after painting the fabricated spools.
- Deliver and install the control cable.
- Deliver and install the pressure transmitter.
- Installation of the lightening system (Pulsar).
- Fabrication, assembly, installation and connection of the electrical power panel.
- Lighting poles installation.
- Installation of PLC and RTU Panels including delivery and installation of the precast concrete sheds.
- Epoxy paint to the internal walls of the reservoir.

- Reservoir disinfection.
- System start up, and pre-commissioning.
- Provide Training for PPWM and PLC.
- Initial walkthrough and preparation of the punch list.

- **Transmission Pipeline**

  Remaining Works

  - Complete construction of Madama access road.
  - Complete construction of stonewalls along new Madama-Bureen road.
  - Preparation of subgrade and placing base course layer along new Madama-Bureen road.
  - Road marking installation along the pipeline route.
  - Complete valves and fittings installation inside the manholes specifically the flow monitoring chambers (two in Bureen and one in Asira village).
  - Manholes covers painting.
  - Installation of the manholes cast iron steps.
  - Final finishes to the internal walls and ceiling of the manholes.
  - Disinfection for the installed pipelines.
  - General cleaning and removal of the surplus materials.
  - Obtaining clearance certificate from the village council.
  - Initial walkthrough and preparation of the punch list.

- **Asira Al Qibliya Network**
  - Finalizing the installation of the valves and fittings inside the manholes.
  - Painting of the manholes covers.
  - Installation of the manholes cast iron steps.
  -Final touches to the internal walls and ceiling of the manholes.
  - Complete installation of the remaining prepaid water meter (PPWM) enclosures and the PPWMs.
  - Disinfection for the installed pipelines.
  - Complete the roads sidewalks concrete protection.
  - General cleaning and removal of the surplus materials.
  - Obtaining clearance certificate from the village council.
  - Initial walkthrough and preparation of the punch list.

- **Madama Network**
  - Finalizing the installation of the valves and fittings inside the manholes.
  - Painting of the manholes covers.
  - Installation of the manholes cast iron steps.
  -Final touches to the internal walls and ceiling of the manholes.
  - Complete installation of the remaining PPWMs enclosures and the PPWMs.

- Disinfection for the installed pipelines.
- Complete the roads sidewalks concrete protection.
- General cleaning and removal of the surplus materials.
- Obtaining clearance certificate from the village council.
- Initial walkthrough and preparation of the punch list.

- **Urif Network**

- Complete trench reinstatement.
-Complete milling and asphalt overlay layer for the internal roads.
- Complete the roads sidewalks concrete protection.
- Finalizing the installation of the valves and fittings inside the manholes.
- Painting manholes covers.
- Installation of the manholes cast iron steps.
-Final touches to the internal walls and ceiling of the manholes.
- Complete installation of the remaining PPWMs enclosures and the PPWMs.
- Disinfection for the installed pipelines.
- General cleaning and removal of the surplus materials.
- Obtaining clearance certificate from the village council.
- Initial walkthrough and preparation of the punch list.

7. Updated Schedule

For further details, please see Attachment SWT 19.1- Updated schedule roll up and one-month look ahead.

8. Site Memos

One site memo was issued from the Engineer to the contractor during the current reporting period. For further details, please see Attachment SWN 19.3-Site Memo Log.

9. Inspection Requests

During the current reporting period, 58 inspection requests were submitted to the Engineer. The Engineer responded to 55 inspection requests. For further details, please see Attachment SWT 19.5- Inspection Requests Log.

10. Test Reports

During the current reporting period, six testing reports were submitted to the Engineer; the six testing reports passed and were approved.
For further details, please see Attachment SWN 19.10- Testing Log.

Type of Material Test	No. of Tests Passed	No. of Tests Failed	No. of Tests (Results Not Received)	Total No. of Tests Conducted
Concrete	5	0	0	5
Manhole Steps	1	0	0	1
Total	6	0	0	6

Table 10.1-SWN- Test Report Summary

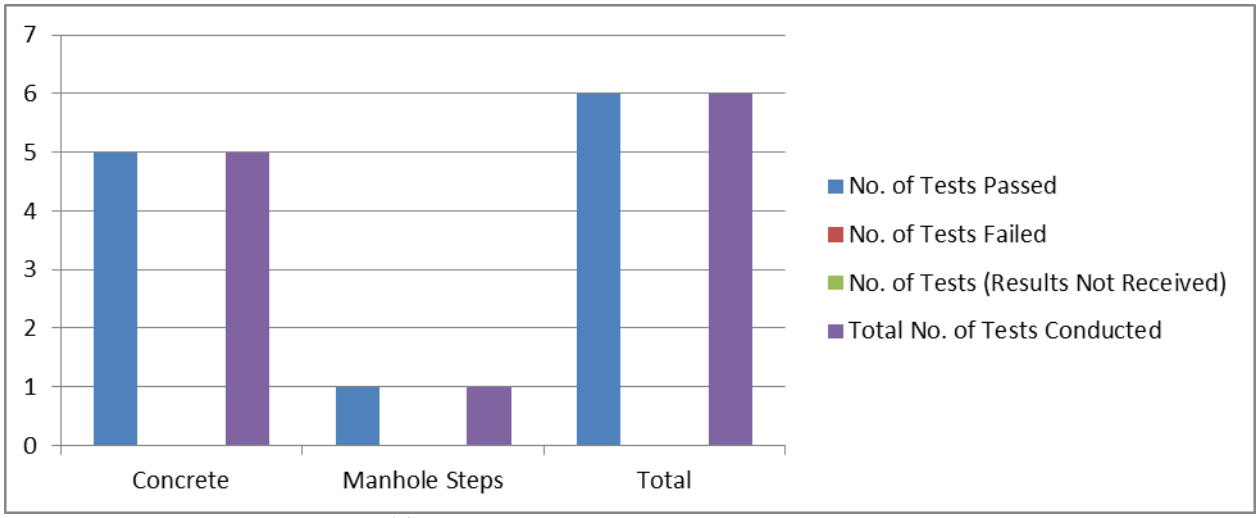

Figure 10.1-SWN- Quality Control Testing

11. Request for Information

No RFIs were submitted to the Engineer during the current reporting period; for further information please see Attachment SWN 19.7-Request for Information Log.

12. Summary of Payments and Accrued Expenditures

IRD submitted payment No. 10 under Task Order No. 13-00005 / INP I on May 22, 2014 as first submission; second submission was on May 27, 2014 and was approved by the CMC on May 27, 2014. The corresponding payment amount was received on June 11, 2014 from USAID. This payment covers the period from March 05 to April 30, 2014.

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						
10	Mar.05, 14	Apr.30, 14	537,799.63	2,896,317.62	3,434,117.25	May 27, 14	May 27, 14	June 11, 14

Table 12.1-SWT-Payment Summary

Accrued expenditures for Task Order 13-00005-Southwest Nablus Project-SWT= $6,115,558.49 -$3,434,117.25 = $2,681,441.24.

13. Variation Orders and Variation Order Requests

Four VORs were submitted while no VOs were issued during the current reporting period. For further information, please see Attachment SWN-19.8 VOs/VORs Log.

14. Operation, Maintenance and Training

This section is not applicable for the reporting period.

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)	450 Calendar Days
2.	Total Excusable delays/approved extensions	51 CD
3.	Modified Period of Performance	501 Calendar Days
4.	Modified Completion Date	September 05, 2014
5.	No. of Working Days during this month	26 Calendar Days
6.	Accumulated Working Days	351 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)	82 Calendar Days
9.	No. of other non-working days during this month	N/A
10.	Accumulated other non-working days	1 Calendar Day

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

16. Project Indicators

16.1. Indicator #1:

	Generic Performance Indicators:		
	Total number of Beneficiaries	**8,485**	
ZZZ1A	Number of Male Beneficiaries	**4,337**	
ZZZ1B	Number of Female Beneficiaries	**4,148**	
ZZZ1C	Permanent Jobs Created (positions)	**N/A**	
ZZZ1D	Temporary Jobs Created (positions)	**TBD**	
ZZZ1E	Temporary Job-days (people x days)	**TBD**	
ZZZ1F	Male Beneficiaries to Age 17	**2,049**	47.24%
ZZZ1G	Female Beneficiaries to Age 17	**1,959**	47.24%
ZZZ1H	Male Beneficiaries 18 to 25	**684**	15.78%
ZZZ1I	Female Beneficiaries 18 to 25	**655**	15.78%
ZZZ1J	Male Beneficiaries 26 and older	**1,604**	36.98%
ZZZ1K	Female Beneficiaries 26 and older	**1,534**	36.98%
	Activity Specific Performance Indicators:		
W049A	Length of water transmission lines (in meters) constructed	**10,000**	
W049B	capacity (cubic meter/day) of water wells and pump stations	**N/A**	
W049C	No. of water tanks/reservoirs cons/rehab.	**3**	
W049D	No. of water pump stations cons/rehab.	**N/A**	
W049E	No. of wells (agricultural production) rehabilitated	**N/A**	
W049F	No. of wells drilled/constructed	**N/A**	

W049G	value of commodities/equipment delivered	**N/A**	
W049H	Capacity/Volume(M^3) of constructed water reservoir	**1500**	500X3 =1500 m^3
W049I	No. of wells/pump stations provided with power	**N/A**	
W049J	Length (meters) of medium voltage lines installed	**N/A**	
W049K	No. of generators/transformers installed	**N/A**	
W049L	No. of people benefited from water projects	**8,485**	
W049M	Length of local water network (in meters) constructed or rehabilitated.	**42,000**	

Table 16.1-SWT-Target Value for Project 1

16.2. Indicator #2: Person days of Employment Generated

The following is the employment generated in Person days for Project 1 for the period between June 01 and June 30, 2014:

- Estimated Target Value; 27,280 person days ;
- Employment generated previously; 15,024 person days;
- Employment generated for the period; 1,796 person days;
- Total cumulative employment generated to-date; 16,820 person days.

17. General Comments, Arisen Issues and Problems Encountered

There were no issues encountered for this project during the current reporting period:

18. Construction Photos

Executed work and pipe installation in Madama Network:

		
Photo No.1- COR inspecting the installed prepaid water meter enclosure. -Madama Network Photo Date: 02 June, 2014	**Photo No.2- General view for the applied asphalt overlay layer and compacting using small steel roller at Madama village. -Madama Network Photo Date: 16 June, 2014**	**Photo No.3- Installation of prepaid water meters enclosures. -Madama Network Photo Date: 16 June, 2014**
		
Photo No.4- Spreading of the asphalt overlay layer and compaction using finisher and steel roller at Madama entrance from the tunnel side. -Madama Network Photo Date: 17 June, 2014	**Photo No.5- Installation of the guard rails along Madama entrance. -Madama Network Photo Date: 19 June, 2014**	**Photo No.6- General view for casting concrete. -Madama Network Photo Date: 22 June, 2014**

	
Photo No.7- Installation of the safeguard rail along Madama entrance. -Madama Network Photo Date: 25 June, 2014	**Photo No.8- Installation of prepaid water meter enclosures and fittings. -Madama Network Photo Date: 28 June, 2014**

Executed work and pipe installation- Asia Al Qibilya Network

		
Photo No.1 Spreading the asphalt layer in Asira area. -Asira Al Qibliya Network Photo Date: 03 June, 2014	**Photo No.2- General view for the compacted base course layer for the yard at Asira village near the mosque. -Asira Al Qibliya Network Photo Date: 09 June, 2014**	**Photo No.3- IRD QCM checking the fittings inside prepaid water meters enclosures. -Asira Al Qibliya Network Photo Date: 10 June, 2014**
		
Photo No.4- Spreading and compaction the asphalt layer using asphalt finisher and steel roller. -Asira Al Qibliya Network Photo Date: 11 June, 2014	**Photo No.5- Compaction the overlay asphalt layer using rubber roller. -Asira Al Qibliya Network Photo Date: 12 June, 2014**	**Photo No.6- Spreading the asphalt overlay layer using asphalt finisher. -Asira Al Qibliya Network Photo Date: 15 June, 2014**

		
Photo No.7- Installation of prepaid water meters enclosures. -Asira Al Qibliya Network Photo Date: 16 June, 2014	**Photo No.8- USAID COR inspecting the asphalted yard near the mosque - Asira Al Qibliya Network Photo Date: 17 June, 2014**	**Photo No.9- Installation of prepaid water meter enclosures and fittings -Asira Al Qibliya Network Photo Date: 25 June, 2014**

Executed work and pipe installation- Urif Network

		
Photo No.1- Installation of house connections. -Urif Network Photo Date: 04 June, 2014	**Photo No.2- Installation of house connections. -Urif Network Photo Date: 09 June, 2014**	**Photo No.3- Connecting line UR2-18 between Stations 0+472 and 0+480. -Urif Network Photo Date: 12 June, 2014**
		
Photo No.4- Installation of house connections. -Urif Network Photo Date: 18 June, 2014	**Photo No.5- Installation of prepaid water meters enclosure. -Urif Network Photo Date: 22 June, 2014**	**Photo No.6- IRD SECO holding a safety toolbox meeting. -Urif Network Photo Date: 26 June, 2014**

	
Photo No.7- Start of milling activity for the internal roads at Urif village. -Urif Network Photo Date: 26 June, 2014	**Photo No.8- Unskilled labor cleaning the road after milling using Bobcat. -Urif Network Photo Date: 28 June, 2014**

Executed work and pipe installation Transmission Pipeline

		
Photo No.1- COR visit to AQR access road during asphalting. -Transmission Pipeline Photo Date: 02 June, 2014	**Photo No.2- General view for the constructed stonewalls along new Burin-Madama road. -Transmission Pipeline Photo Date: 08 June, 2014**	**Photo No.3- Installation of the stonewalls along new Burin-Madama road. -Transmission Pipeline Photo Date: 14 June, 2014**
		
Photo No.4- Installed fittings and valves inside Burin flow-monitoring chamber. -Transmission Pipeline Photo Date: 18 June, 2014	**Photo No.5- General view for the installed guardrail along Asira reservoir access. -Transmission Pipeline Photo Date: 19 June, 2014**	**Photo No.6- General view for the installed guardrail at Asira village. -Transmission Pipeline Photo Date: 22 June, 2014**

	
Photo No.7- Installed stonewalls along Madama access road. -Transmission Pipeline Photo Date: 23 June 2014	**Photo No.8- General view for the installed guardrail along Asira-Urif road. -Transmission Pipeline Photo Date: 26 June, 2014**

Madama Reservoir

		
Photo No.1- Applying first coat of epoxy internal painting. -Madama Reservoir Photo Date: 03 June, 2014	**Photo No.2- Installation of formwork and steel reinforcement for the beam at reservoir entrance. -Madama Reservoir Photo Date: 05 June, 2014**	**Photo No.3- Casting concrete of the external steps and the walkway. -Madama Reservoir Photo Date: 11 June, 2014**
		
Photo No.4- Lab technician collecting sample from compacted base course layer. - Madama Reservoir Photo Date: 21 June, 2014	**Photo No.5- Installation of the external galvanized steel ladder. - Madama Reservoir Photo Date: 24 June, 2014**	

Asira Al Qibliya Reservoir

		
Photo No.1 Installation of formwork and steel reinforcement for the electrical duct banks. -Asira Al Qibliya Reservoir Photo Date: 05 June, 2014	**Photo No.2- Casting concrete for the electrical duct banks. - Asira Al Qibliya Reservoir Photo Date: 09 June, 2014**	**Photo No.3- Skilled labor grinding the concrete surface using mechanical grinder. - Asira Al Qibliya Reservoir Photo Date: 14 June, 2014**
		
Photo No.4 USAID COR listening to the head of Asira Al Qibliya village council. -Asira Al Qibliya Reservoir Photo Date: 17 June, 2014	**Photo No.5- Skilled labor conducting concrete repair for the external surface of the reservoir. - Asira Al Qibliya Reservoir Photo Date: 18 June, 2014**	**Photo No.6- Spreading and leveling base course layer inside the reservoir yard using Bobcat. - Asira Al Qibliya Reservoir Photo Date: 24 June, 2014**

Urif Reservoir

		
Photo No.1- Epoxy paint at the roof slab soffit. -Urif Reservoir Photo Date: 12 June , 2014	**Photo No.2- Backfilling of the agricultural soil around the landscaping walls using Bobcat. - Urif Reservoir Photo Date: 14 June, 2014**	**Photo No.3- Skilled labor spreading the backfill material for the area between the boundary walls and landscaping walls in preparation for concrete casting. - Urif Reservoir Photo Date: 18 June, 2014**

Photo No.4- Installation of wire mesh reinforcement between the boundary walls and landscaping walls.
-Urif Reservoir
Photo Date: 21 June , 2014

Photo No.5- Lab technician collecting sample from compacted base course layer.
- Urif Reservoir
Photo Date: 21 June, 2014

Photo No.6- Skilled labor painting the surface of wall inside the reservoir.
- Urif Reservoir
Photo Date: 25 June, 2014

Photo No.7- Skilled labor painting the wall surface inside the reservoir.
-Urif Reservoir
Photo Date: 24 June , 2014

CONSTRUCTION MONTHLY PROGRESS REPORT FOR THE REPORTING PERIOD:

June 01- June 30, 2014

TASK ORDER CONTRACT NO.: AID - 294 - TO - 13 – 00005

PROJECT 2-AZ ZAWIEH NETWORK PROJECT (ZWN)

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1. PROGRESS AND SCHEDULING 24
2. CONSTRUCTION ACTIVITIES-COMPLETED THIS MONTH: 24
3. PROJECT INDICATORS 24

1. Progress and Scheduling

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

Item	Percentage
Planned percentage complete	100.00%
Actual percentage complete	100.00%
Elapsed Time for ZWN Project	100.00%

Table 1.1-ZWN-Progress Summary Table

Project Overall Status: The project has been completed, inspected and handed over in the presence of USAID, B&V, WBWD and Az Zawieh municipality on March 31, 2014.

2. Construction Activities-completed this month:

- N/A due to the completion of the project and handing over on March 31, 2013.

3. Project Indicators

3.1. Indicator #1:

Generic Performance Indicators:	
Length of local water network (2", 3", 4" & 6")	**12,534.07 LM**
Length of local water HC Pipe (3/4", 1" and 1 1/2")	**7,071.25 LM**
No of water household connections (Prepaid Water Meters)	**720**
Total number of Beneficiaries	**5,521**
Number of Male Beneficiaries	**2,816**
Number of Female Beneficiaries	**2,705**
Male Beneficiaries to Age 17	**1,330**
Female Beneficiaries to Age 17	**1,278**
Male Beneficiaries 18 to 25	**444**
Female Beneficiaries 18 to 25	**427**
Male Beneficiaries 26 and older	**1,042**
Female Beneficiaries 26 and older	**1,000**

Table 3.1-ZWN-Target Value for Project 2

3.2. Indicator #2: Person days of Employment Generated

The following is the employment generated in Person days for Project 2:

- Estimated Target Value, 6,820 person days;
- Total cumulative employment generated; 6,199 person days.

CONSTRUCTION MONTHLY PROGRESS REPORT

REPORTING PERIOD:

June 01- June 30, 2014

ATTACHMENTS

PROJECT 1-SOUTHWEST NABLUS VILLAGES WATER SUPPLY (SWT)

1. Attachments

SWT 19.1 **Updated Schedule- Roll-up and One Month Look Ahead**
SWT 19.2 **"S" Curve**
SWT 19.3 **Site Memos Log**
SWT 19.4 **Material or Equipment Delivered to Site**
SWT 19.5 **Inspection Requests Log**
SWT 19.6 **Submittals Log**
SWT 19.7 **Requests for Information Log**
SWT 19.8 **Variation Order Request and Variation Order Log**
SWT 19.9 **Employment Generated Data**
SWT 19.10 **QC Testing Log**

SWT 19.1 Updated Schedule- Roll-up and One Month Look Ahead and One Month Look Ahead

AID-294-TO-13-00005 SOUTHWEST NABLUS VILLAGES WATER

Revised Original CPM Schedule-Roll Up

01-Jul-14

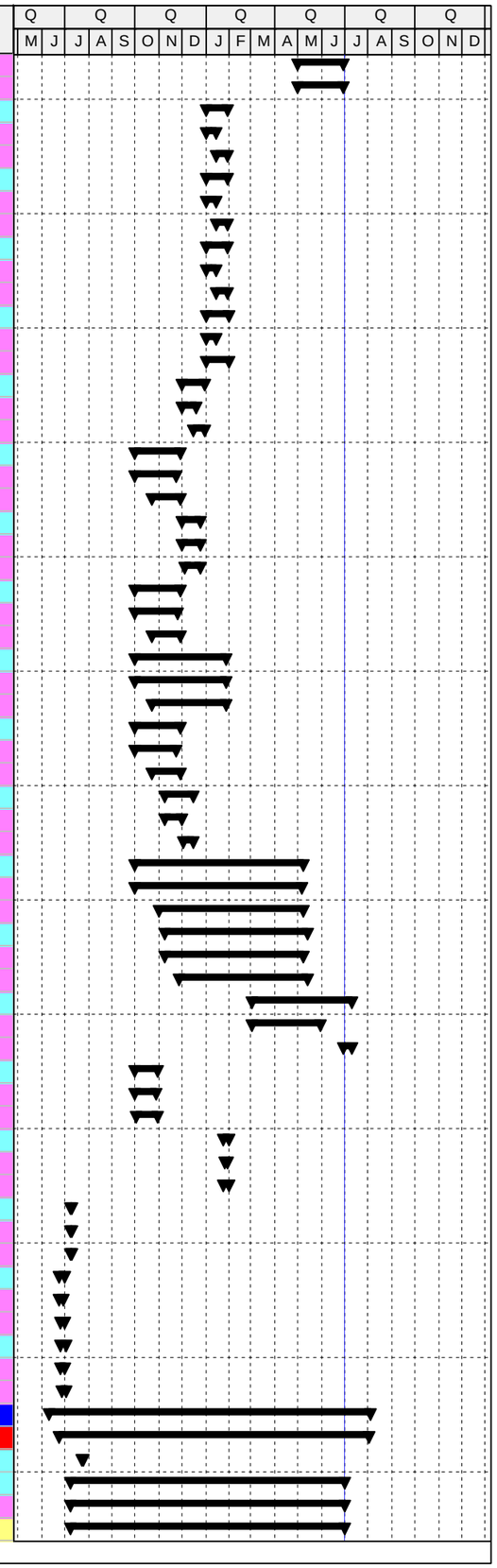
Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Actual Start	Actual Finish	Total Float
Total		414	01-Jul-14	06-Sep-14	23-Apr-13		0
AID-294-TO-13-00005	SOUTHWEST NABLUS VILLAGES WATER SUPPLY&ALZAWEYEH NETWORK PROJE(	414	01-Jul-14	06-Sep-14	23-Apr-13		0
Milestones		414	01-Jul-14	06-Sep-14	23-Apr-13		0
General Milestones		414	05-Aug-14	06-Sep-14	23-Apr-13		0
Intermediate Milestones		360	01-Jul-14	03-Aug-14	15-Jun-13		0
Coordination With Local&Israeli Authorities Prior to Execution Phase		36			23-Apr-13	03-Jun-13	
Submittals		384	27-Jul-14	31-Jul-14	28-Apr-13		4
Pre Construction Submittals		138			28-Apr-13	11-Sep-13	
Construction Submittals		355			15-May-13	02-Jun-14	
Material Submittals		340			15-May-13	02-Jun-14	
Civil		284			28-May-13	09-Mar-14	
Electrical & Instrumentation		313			24-Jun-13	02-Jun-14	
Mechanical		286			15-May-13	13-Mar-14	
Shop Drawings		355			16-May-13	29-Apr-14	
Mechanical		222			16-May-13	04-Nov-13	
Civil		304			16-May-13	02-Feb-14	
Electrical		334			29-May-13	29-Apr-14	
Methods Statement		288			18-May-13	16-Feb-14	
Civil		288			18-May-13	16-Feb-14	
Post Construction Submittals		5	27-Jul-14	31-Jul-14			4
Project 1: Southwest Nablus Villages Water Supply		395	01-Jul-14	05-Sep-14	16-May-13		0
Mobilization		6			18-May-13	17-Jun-13	
Procurement		385	01-Jul-14	10-Jul-14	16-May-13		1
Construction Material & Equipments		15			16-May-13	02-Jun-13	
Transport Steel Pipes&Fittings (PWA Storage Yards to Site Storage Yards)		155			22-May-13	20-Jun-13	
Transport Pipes,Fittings&Valves From Awarta Storage Yard to Site		155			22-May-13	20-Jun-13	
Transport Pipes,Fittings&Valves From Bani Naim Storage Yard to Site		155			22-May-13	20-Jun-13	
Supply & Deliver of Steel Pipes,Fittings&Valves by IRD		353	01-Jul-14	10-Jul-14	24-Jun-13		1
Welded Pipes and Fittings		113			30-Jun-13	30-Sep-13	
Material Order & Manufacture		68			30-Jun-13	28-Sep-13	
Material Delivery		108			06-Jul-13	30-Sep-13	
Galvanized Steel Pipes and Fittings		81			30-Jun-13	13-Oct-13	
Material Order & Manufacture		80			30-Jun-13	12-Oct-13	
Material Delivery		80			01-Jul-13	13-Oct-13	
Flanged Gate Valves		75			01-Oct-13	01-May-14	
Material Order & Manufacture		68			01-Oct-13	01-May-14	
Material Delivery		60			23-Oct-13	01-May-14	
Flanged Stop Valves		20			01-Dec-13	01-May-14	
Material Order & Manufacture		20			01-Dec-13	01-May-14	
Material Delivery		12			10-Dec-13	01-May-14	
Ball Valves		22			13-Nov-13	31-May-14	
Material Order & Manufacture		20			13-Nov-13	15-May-14	
Material Delivery		12			25-Nov-13	31-May-14	
Threaded Gate Valves		15			01-Oct-13	22-Oct-13	
Material Order & Manufacture		12			01-Oct-13	19-Oct-13	
Material Delivery		5			13-Oct-13	22-Oct-13	
Butter Fly Valves		100			01-Oct-13	30-Jun-14	
Material Order & Manufacture		90			01-Oct-13	30-Jun-14	
Material Delivery		80			29-Oct-13	30-Jun-14	
Combination Air Release Valves		47			01-Oct-13	28-Nov-13	
Material Order & Manufacture		43			01-Oct-13	24-Nov-13	
Material Delivery		32			23-Oct-13	28-Nov-13	
Pressure Relief Valves		47			01-May-14	30-Jun-14	

(New Bar) Summary
Actual Work
Remaining Work
Critical Remaining Work
Milestone

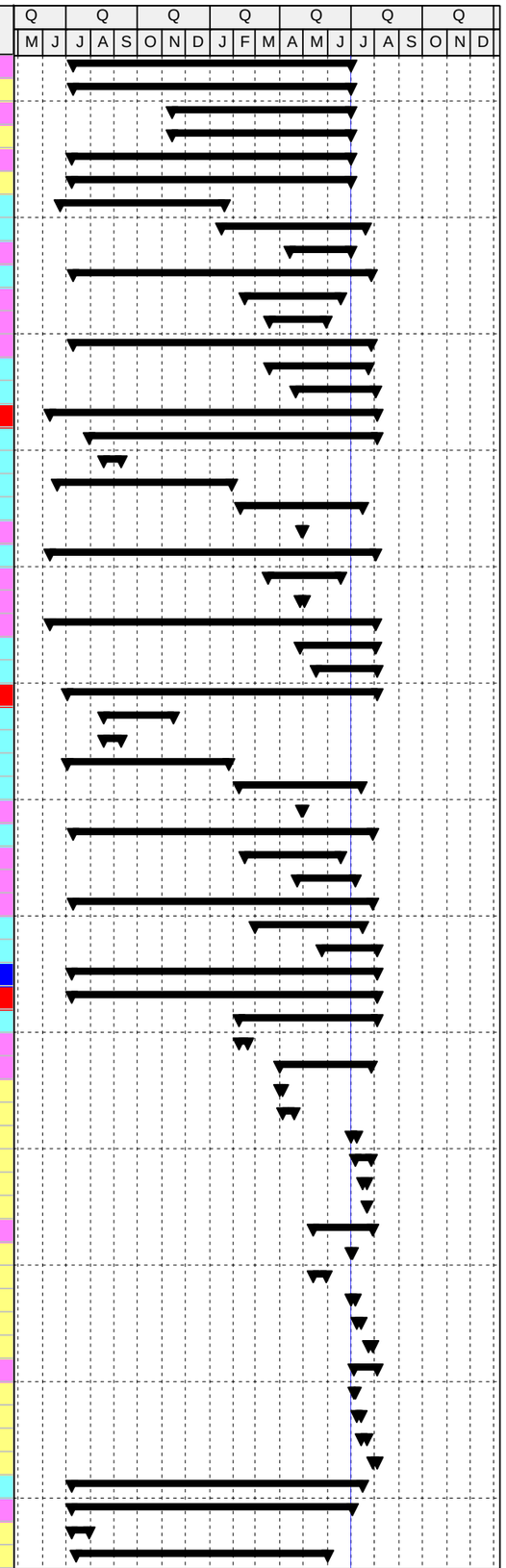
IRD International Relief & Development

Date	Revision	Checked	Approved
30-Jun-14	Sr.Planning Eng.M. AbuSha...	CM/Deputy Prog.-Iv...	Naim Mani-Prog Direc...

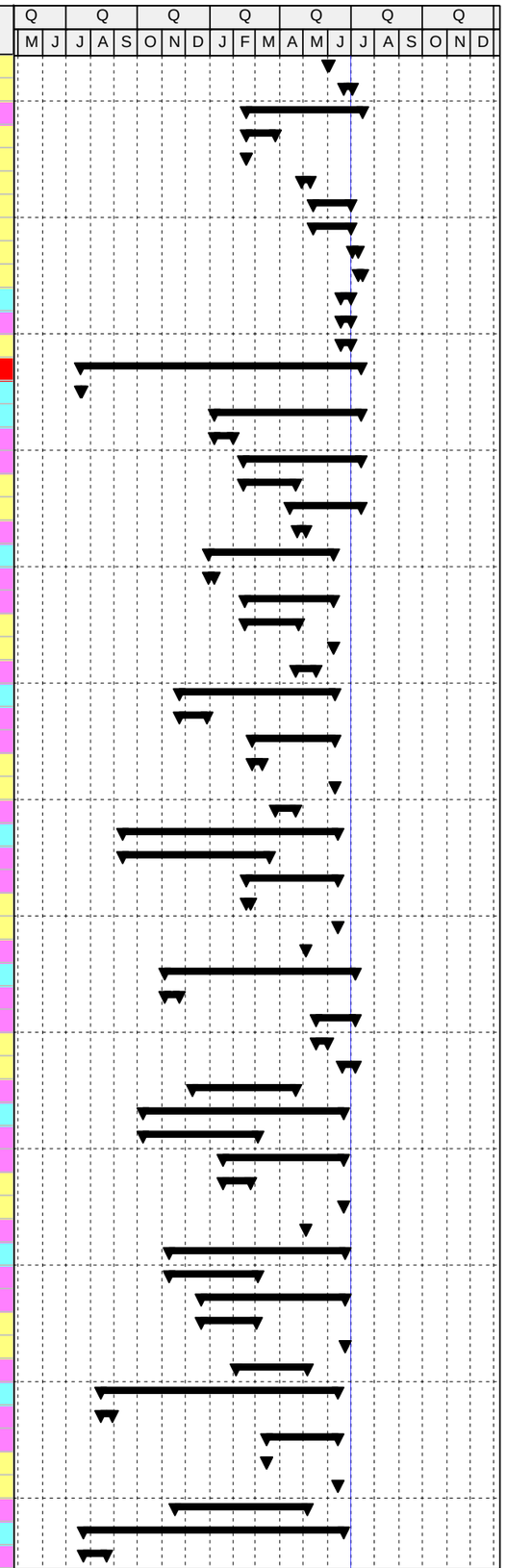
Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Actual Start	Actual Finish	Total Float
Material Order & Manufacture		43			01-May-14	30-Jun-14	
Material Delivery		32			01-May-14	30-Jun-14	
Flow Control Valve with Orifice Plate		47			01-Jan-14	29-Jan-14	
Material Order & Manufacture		43			01-Jan-14	15-Jan-14	
Material Delivery		32			15-Jan-14	29-Jan-14	
Float Level Valve		47			01-Jan-14	29-Jan-14	
Material Order & Manufacture		43			01-Jan-14	15-Jan-14	
Material Delivery		32			15-Jan-14	29-Jan-14	
Magnetic Flow Water Meters		50			01-Jan-14	29-Jan-14	
Material Order & Manufacture		45			01-Jan-14	15-Jan-14	
Material Delivery		35			15-Jan-14	29-Jan-14	
Water Meters		23			01-Jan-14	31-Jan-14	
Material Order & Manufacture		18			01-Jan-14	15-Jan-14	
Material Delivery		18			01-Jan-14	31-Jan-14	
Check Valves		25			01-Dec-13	30-Dec-13	
Material Order & Manufacture		21			01-Dec-13	20-Dec-13	
Material Delivery		15			15-Dec-13	30-Dec-13	
Strainer		47			01-Oct-13	28-Nov-13	
Material Order & Manufacture		42			01-Oct-13	23-Nov-13	
Material Delivery		32			23-Oct-13	28-Nov-13	
Surge Check Valve		47			01-Dec-13	25-Dec-13	
Material Order & Manufacture		43			01-Dec-13	25-Dec-13	
Material Delivery		32			05-Dec-13	25-Dec-13	
Dismantling/Flexible/Restrained Joint Dressers		47			01-Oct-13	28-Nov-13	
Material Order & Manufacture		43			01-Oct-13	24-Nov-13	
Material Delivery		32			23-Oct-13	28-Nov-13	
Prepayment Water Meter		104			01-Oct-13	28-Jan-14	
Material Order & Manufacture		89			01-Oct-13	28-Jan-14	
Material Delivery		89			23-Oct-13	28-Jan-14	
Prepayment Water Meter Valves		47			01-Oct-13	28-Nov-13	
Material Order & Manufacture		42			01-Oct-13	23-Nov-13	
Material Delivery		32			23-Oct-13	28-Nov-13	
Manhole Cover, EN D400		37			09-Nov-13	15-Dec-13	
Material Order & Manufacture		30			09-Nov-13	01-Dec-13	
Material Delivery		25			02-Dec-13	15-Dec-13	
Hand Hole Cover		150			01-Oct-13	08-May-14	
Material Order & Manufacture		30			01-Oct-13	07-May-14	
Material Delivery		25			01-Nov-13	08-May-14	
RSV Extrenal & Internal Steel Equipment		57			09-Nov-13	14-May-14	
Material Order & Manufacture		53			09-Nov-13	09-May-14	
Material Delivery		42			26-Nov-13	14-May-14	
RSV Electrical & Instrumentation		22	01-Jul-14	10-Jul-14	03-Mar-14		1
Material Order & Manufacture		20			03-Mar-14	31-May-14	
Material Delivery		10	01-Jul-14	10-Jul-14	30-Jun-14		1
Pre-Cast Concrete Manholes		21			01-Oct-13	29-Oct-13	
Material Order & Manufacture		20			01-Oct-13	28-Oct-13	
Material Delivery		20			02-Oct-13	29-Oct-13	
Reservoir Internal&External Paints		72			24-Jan-14	31-Jan-14	
Material Order & Manufacture		44			26-Jan-14	30-Jan-14	
Material Delivery		5			24-Jan-14	31-Jan-14	
Reservoir Construction Joints		6			09-Jul-13	10-Jul-13	
Material Order & Manufacture		5			09-Jul-13	10-Jul-13	
Material Delivery		5			09-Jul-13	10-Jul-13	
Pipe Identification Tape		6			24-Jun-13	30-Jun-13	
Material Order & Manufacture		5			24-Jun-13	29-Jun-13	
Material Delivery		5			25-Jun-13	30-Jun-13	
Shrinkable Sheets and Rapping Tape		6			26-Jun-13	02-Jul-13	
Material Order & Manufacture		5			26-Jun-13	01-Jul-13	
Material Delivery		5			27-Jun-13	02-Jul-13	
Reservoirs Execution Phase		330	01-Jul-14	03-Aug-14	10-Jun-13		28
Madama Reservoir 500 m3		322	01-Jul-14	02-Aug-14	24-Jun-13		29
VO#1		3			24-Jul-13	25-Jul-13	
Retaining Walls 7 Expansion Joints Total Length = 76.6 L.M.		271	01-Jul-14	02-Jul-14	08-Jul-13		56
Retaining Walls (ST1,ST2) Expansion Joint 1 Length = 25.66 L.M.		119	01-Jul-14	02-Jul-14	08-Jul-13		56
Civil & Structural Works		119	01-Jul-14	02-Jul-14	08-Jul-13		56



Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Actual Start	Actual Finish	Total Float
	Retaining Walls (ST2,ST3) Expansion Joint 2 Length = 20.36 L.M.	123	01-Jul-14	02-Jul-14	10-Jul-13		56
	Civil & Structural Works	123	01-Jul-14	02-Jul-14	10-Jul-13		56
	Retaining Walls (ST3,ST4) Expansion Joint 3 Length = 24.01 L.M.	170	01-Jul-14	01-Jul-14	15-Nov-13		56
	Civil & Structural Works	170	01-Jul-14	01-Jul-14	15-Nov-13		56
	Retaining Walls (ST4,ST1) Expansion Joint 4 Length = 20.60 L.M.	263	01-Jul-14	01-Jul-14	08-Jul-13		57
	Civil & Structural Works	263	01-Jul-14	01-Jul-14	08-Jul-13		57
	Civil & Structural Works	174			24-Jun-13	21-Jan-14	
	Finishing Works	120	01-Jul-14	19-Jul-14	16-Jan-14		41
	Metal Fabricated Works	9	01-Jul-14	01-Jul-14	15-Apr-14		57
	External Works	288	01-Jul-14	27-Jul-14	10-Jul-13		34
	Chambers Works	103			15-Feb-14	19-Jun-14	
	Mechanical Works	60			19-Mar-14	31-May-14	
	Electrical & Instrumentation Works	288	01-Jul-14	27-Jul-14	10-Jul-13		34
	Yard Works	95	01-Jul-14	23-Jul-14	19-Mar-14		4
	Test Water Tightness For Reservoir	80	28-Jul-14	02-Aug-14	22-Apr-14		1
	Asira Al Qibliya Reservoir 500 m3	330	01-Jul-14	03-Aug-14	10-Jun-13		0
	VO.#1	221	01-Jul-14	03-Aug-14	31-Jul-13		0
	VO.#2	20			19-Aug-13	10-Sep-13	
	Civil & Structural Works	221			19-Jun-13	29-Jan-14	
	Finishing Works	106	01-Jul-14	16-Jul-14	10-Feb-14		0
	Metal Fabricated Works	12			30-Apr-14	01-May-14	
	External Works	248	01-Jul-14	02-Aug-14	10-Jun-13		0
	Chambers Works	100			17-Mar-14	19-Jun-14	
	Mechanical Works	18			27-Apr-14	03-May-14	
	Electrical & Instrumentation Works	248	01-Jul-14	02-Aug-14	10-Jun-13		0
	Yard Works	54	01-Jul-14	02-Aug-14	27-Apr-14		0
	Test Water Tightness For Reservoir	55	03-Aug-14	03-Aug-14	18-May-14		0
	Urif Reservoir 500 m3	329	01-Jul-14	03-Aug-14	03-Jul-13		28
	VO.#1	73			19-Aug-13	16-Nov-13	
	VO.#2	20			19-Aug-13	10-Sep-13	
	Civil & Structural Works	215			03-Jul-13	25-Jan-14	
	Finishing Works	138	01-Jul-14	14-Jul-14	08-Feb-14		0
	Metal Fabricated Works	9			30-Apr-14	01-May-14	
	External Works	233	01-Jul-14	28-Jul-14	10-Jul-13		33
	Chambers Works	103			16-Feb-14	19-Jun-14	
	Mechanical Works	22	01-Jul-14	06-Jul-14	23-Apr-14		20
	Electrical & Instrumentation Works	233	01-Jul-14	28-Jul-14	10-Jul-13		33
	Yard Works	94	01-Jul-14	16-Jul-14	01-Mar-14		10
	Test Water Tightness For Reservoir	50	29-Jul-14	03-Aug-14	25-May-14		0
	Transmission Pipeline & Reservoirs Feeders	350	01-Jul-14	03-Aug-14	08-Jul-13		28
	Execution of Road Way	160	01-Jul-14	03-Aug-14	08-Jul-13		28
	PHASE I New Road Between Burin-Madama RSV	147	01-Jul-14	03-Aug-14	08-Feb-14		0
	VO#3 Madama Village Tunnel Reinforced Concrete Slab	11			08-Feb-14	20-Feb-14	
	Road Way New Road (St.0+000 to St.0+600)	75	01-Jul-14	27-Jul-14	01-Apr-14		0
	Apply Traffic Control Plan / Safety Measurments / Coordination With Israeli&Local Authorities	3			01-Apr-14	05-Apr-14	
	Excavation and Earth Works	4			05-Apr-14	20-Apr-14	
	Box Culvert Works @ St.0+130	8	01-Jul-14	09-Jul-14			0
	Sub-Base and Base Course Works	18	07-Jul-14	27-Jul-14			0
	Asphalt Works	6	16-Jul-14	22-Jul-14			0
	Concrete Ditches	2	21-Jul-14	22-Jul-14			0
	Road Way New Road (St.0+600 to St.1+200)	37	01-Jul-14	28-Jul-14	15-May-14		0
	Excavation and Earth Works	3	01-Jul-14	03-Jul-14			6
	Stones Wall Works	12			15-May-14	31-May-14	
	Sub-Base and Base Course Works	6	01-Jul-14	07-Jul-14			6
	Asphalt Works	6	08-Jul-14	14-Jul-14			6
	Concrete Ditches	5	23-Jul-14	28-Jul-14			0
	Road Way New Road (St.1+200 to St.1+840)	26	05-Jul-14	03-Aug-14			0
	Excavation and Earth Works	3	05-Jul-14	07-Jul-14			9
	Sub-Base and Base Course Works	6	08-Jul-14	14-Jul-14			6
	Asphalt Works	6	15-Jul-14	21-Jul-14			6
	Concrete Dithches	5	29-Jul-14	03-Aug-14			0
	PHASE II Access Roads	134	01-Jul-14	16-Jul-14	08-Jul-13		43
	Access Road for Asira Al Qibliya Reservoir	24	01-Jul-14	03-Jul-14	08-Jul-13		15
	Excavation and Earth Works	3			08-Jul-13	30-Jul-13	
	Sub-Base and Base Course Works	6			15-Jul-13	02-Jun-14	

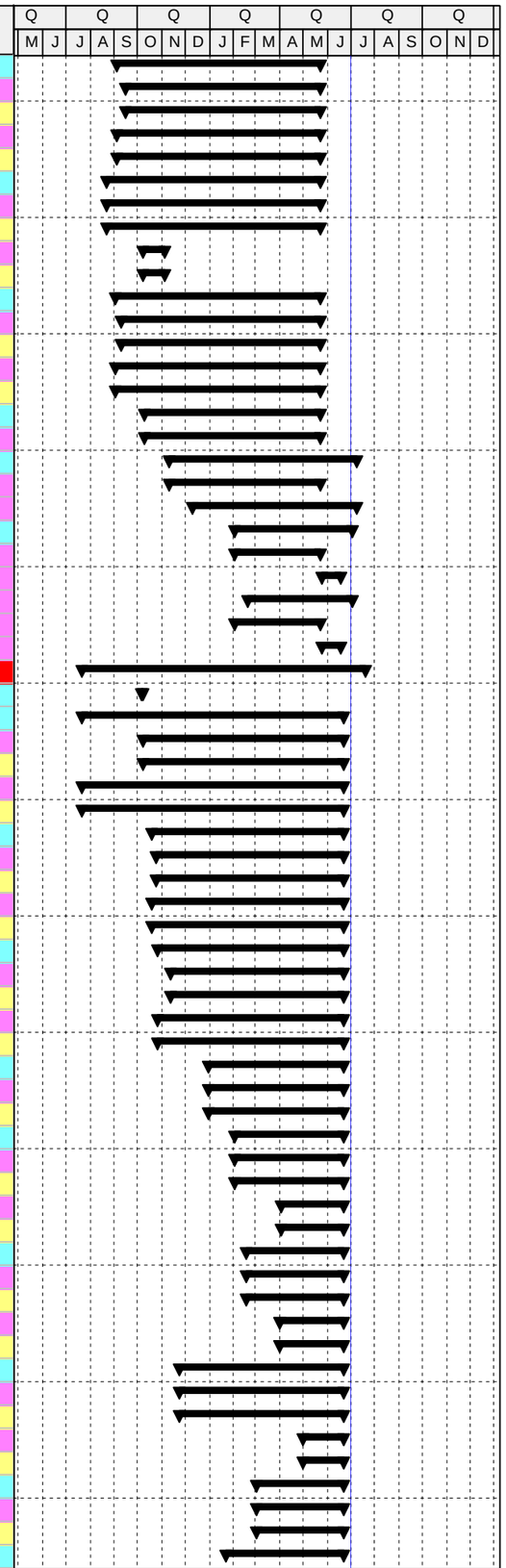


Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Actual Start	Actual Finish	Total Float
	Asphalt Works	6			02-Jun-14	03-Jun-14	
	Concrete Dithches	3	01-Jul-14	03-Jul-14	22-Jun-14		15
	Access Road for Madama Reservoir	134	01-Jul-14	16-Jul-14	17-Feb-14		43
	New Retaining Wall 110 l.m	41			17-Feb-14	27-Mar-14	
	Excavation and Earth Works	6			17-Feb-14	18-Feb-14	
	Sub-Base and Base Course Works	12			29-Apr-14	10-May-14	
	Stones Wall Works 1st Stage	8	01-Jul-14	01-Jul-14	15-May-14		56
	Stones Wall Works 2nd Stage	6	01-Jul-14	01-Jul-14	15-May-14		56
	Asphalt Works	6	03-Jul-14	10-Jul-14			15
	Concrete Dithches	5	10-Jul-14	16-Jul-14			15
	PHASE VII Roads Furnishing&Accessories	2	01-Jul-14	02-Jul-14	18-Jun-14		28
	New Road & Access Roads	2	01-Jul-14	02-Jul-14	18-Jun-14		28
	Road Accessories	2	01-Jul-14	02-Jul-14	18-Jun-14		28
	Execution of Transmission Pipeline	350	01-Jul-14	14-Jul-14	19-Jul-13		20
	Preparing Detours & Apply Traffic Control Plan	5			19-Jul-13	21-Jul-13	
	SEG.NO.1Trans. Main (St. 0+000 to St. 0+890) 10"	146	01-Jul-14	14-Jul-14	08-Jan-14		20
	Pipe Line Installation	10			08-Jan-14	01-Feb-14	
	Chamber Works	99	01-Jul-14	14-Jul-14	13-Feb-14		20
	Structural & Civil Works	45			13-Feb-14	21-Apr-14	
	Mechanical & Finishing Works	12	01-Jul-14	14-Jul-14	15-Apr-14		20
	Testing,Commissioning & Final Road Reinstatement Works	30			23-Apr-14	04-May-14	
	SEG.NO.2 Trans. Main (St. 0+880 to St. 2+000) 8"	178			30-Dec-13	10-Jun-14	
	Pipe Line Installation	14			30-Dec-13	08-Jan-14	
	Chamber Works	89			16-Feb-14	10-Jun-14	
	Structural & Civil Works	45			16-Feb-14	26-Apr-14	
	Mechanical & Finishing Works	2			10-Jun-14	10-Jun-14	
	Testing & Road Reinstatement Works	36			21-Apr-14	17-May-14	
	SEG.NO.3 Trans. Main (St. 2+000 to St. 3+000) 8"	143			24-Nov-13	12-Jun-14	
	Pipe Line Installation	14			24-Nov-13	29-Dec-13	
	Chamber Works	83			25-Feb-14	12-Jun-14	
	Structural & Civil Works	37			25-Feb-14	10-Mar-14	
	Mechanical & Finishing Works	4			12-Jun-14	12-Jun-14	
	Testing & Road Reinstatement Works	11			26-Mar-14	21-Apr-14	
	Madama Connection Pipeline (St.0+000 to St.0+890) 4"	298			12-Sep-13	15-Jun-14	
	Pipe Line Installation	2			12-Sep-13	20-Mar-14	
	Chamber Works	92			17-Feb-14	15-Jun-14	
	Structural & Civil Works	10			17-Feb-14	22-Feb-14	
	Mechanical & Finishing Works	5			15-Jun-14	15-Jun-14	
	Testing & Road Reinstatement Works	2			04-May-14	04-May-14	
	SEG.NO.4 Trans. Main (St. 3+000 to St. 4+260) 8"	197	01-Jul-14	06-Jul-14	04-Nov-13		24
	Pipe Line Installation	14			04-Nov-13	24-Nov-13	
	Chamber Works	12	01-Jul-14	06-Jul-14	17-May-14		24
	Structural & Civil Works	10			17-May-14	02-Jun-14	
	Mechanical & Finishing Works	5	01-Jul-14	06-Jul-14	20-Jun-14		24
	Testing & Road Reinstatement Works	76			10-Dec-13	21-Apr-14	
	Asira Connection Pipeline (St.0+000 to St.1+135) 4"	197			08-Oct-13	22-Jun-14	
	Pipe Line Installation	14			08-Oct-13	04-Mar-14	
	Chamber Works	92			18-Jan-14	22-Jun-14	
	Structural & Civil Works	45			18-Jan-14	22-Feb-14	
	Mechanical & Finishing Works	5			22-Jun-14	22-Jun-14	
	Testing & Road Reinstatement Works	2			04-May-14	04-May-14	
	SEG.NO.5 Trans. Main (St. 4+260 to St. 5+000) 6"	262			11-Nov-13	24-Jun-14	
	Pipe Line Installation	15			11-Nov-13	05-Mar-14	
	Chamber Works	82			21-Dec-13	24-Jun-14	
	Structural & Civil Works	35			21-Dec-13	02-Mar-14	
	Mechanical & Finishing Works	5			24-Jun-14	24-Jun-14	
	Testing & Road Reinstatement Works	100			04-Feb-14	06-May-14	
	SEG.NO.6 Trans. Main (St. 5+000 to St. 6+000) 6"	288			14-Aug-13	15-Jun-14	
	Pipe Line Installation	10			14-Aug-13	29-Aug-13	
	Chamber Works	123			16-Mar-14	15-Jun-14	
	Structural & Civil Works	10			16-Mar-14	16-Mar-14	
	Mechanical & Finishing Works	39			15-Jun-14	15-Jun-14	
	Testing,Commissioning & Final Road Reinstatement Works	139			17-Nov-13	06-May-14	
	SEG.NO.7 Trans. Main (St. 6+000 to St. 7+000) 6"	263			24-Jul-13	22-Jun-14	
	Pipe Line Installation	26			24-Jul-13	22-Aug-13	

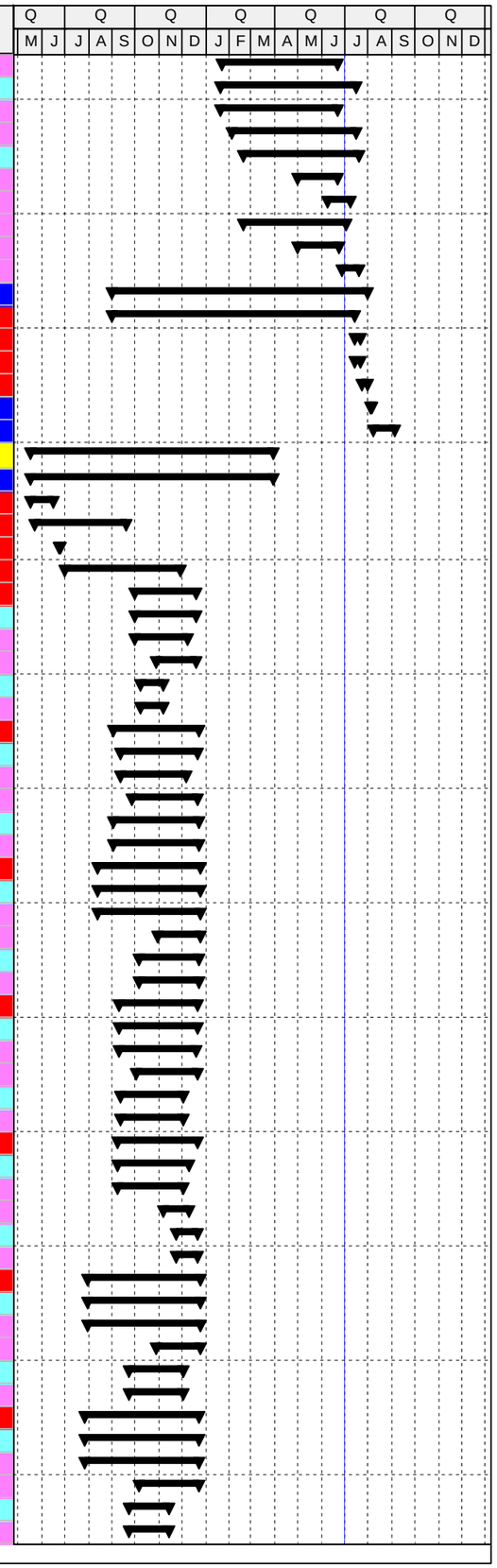


Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Actual Start	Actual Finish	Total Float
	Chamber Works	86			16-Mar-14	22-Jun-14	
	Structural & Civil Works	10			16-Mar-14	24-Mar-14	
	Mechanical & Finishing Works	5			22-Jun-14	22-Jun-14	
	Testing & Road Reinstatement Works	187			17-Nov-13	06-May-14	
	SEG.NO.8 Trans. Main (St. 7+000 to St. 7+690) 6"	249			24-Jul-13	26-Jun-14	
	Pipe Line Installation	12			24-Jul-13	13-Aug-13	
	Chamber Works	57			20-Apr-14	26-Jun-14	
	Structural & Civil Works	10			20-Apr-14	20-Apr-14	
	Mechanical & Finishing Works	5			26-Jun-14	26-Jun-14	
	Testing & Road Reinstatement Works	19			30-Nov-13	06-May-14	
	Networks Execution Phase	335	01-Jul-14	19-Jul-14	07-Jul-13		41
	Madama Network	314	01-Jul-14	01-Jul-14	07-Jul-13		56
	Apply Traffic Control Plan / Safety Measurments / Coordination With Israeli&Local Authorities	2			07-Jul-13	09-Jul-13	
	Zone #1	18			12-Aug-13	27-Apr-14	
	2 Inches Pipelines Network	17			12-Aug-13	27-Apr-14	
	WN Pipelines Installation Total Length = 1625.83 L.M., S.D.= 980.323 L.M.	17			12-Aug-13	27-Apr-14	
	3 Inches Pipelines Network	4			22-Aug-13	27-Apr-14	
	WN Pipelines Installation Total Length = 394.36 L.M.,S.D.3"=623.82	4			22-Aug-13	27-Apr-14	
	Zone #2	15			23-Jul-13	27-Apr-14	
	2 Inches Pipelines Network	15			23-Jul-13	27-Apr-14	
	WN Pipelines Installation Total Length = 1467.96 L.M.,S.D.=1822.052 L.M.	15			23-Jul-13	27-Apr-14	
	Zone #3	38			23-Jul-13	27-Apr-14	
	2 Inches Pipelines Network	12			23-Jul-13	27-Apr-14	
	WN Pipelines Installation Total Length = 1119.99 L.M.,S.D.=1732.052 L.M.	12			23-Jul-13	27-Apr-14	
	3 Inches Pipelines Network	7			19-Nov-13	27-Apr-14	
	WN Pipelines Installation Total Length = 605.42 L.M.,S.D.3"=152 L.M.	7			19-Nov-13	27-Apr-14	
	Zone #4	22			19-Aug-13	27-Apr-14	
	2 Inches Pipelines Network	12			19-Aug-13	27-Apr-14	
	WN Pipelines Installation Total Length = 1151.56 L.M.,S.D.=1121.564 L.M.	12			19-Aug-13	27-Apr-14	
	3,4 Inches Pipelines Network	7			27-Aug-13	27-Apr-14	
	WN Pipelines Installation Total Length = 691.99 L.M.,S.D.3"=253.88 L.M.,4"=205.302 L.M.	7			27-Aug-13	27-Apr-14	
	Zone #5	29			23-Jul-13	27-Apr-14	
	2 Inches Pipelines Network	24			23-Jul-13	27-Apr-14	
	WN Pipelines Installation Total Length = 2322.23 L.M.,S.D.=2134.813 L.M.	24			23-Jul-13	27-Apr-14	
	4 Inches Pipelines Network	3			24-Sep-13	01-Oct-13	
	WN Pipelines Installation Total Length S.D.= 124.569 L.M.	3			24-Sep-13	01-Oct-13	
	Zone #6	9			25-Jul-13	27-Apr-14	
	2 Inches Pipelines Network	9			25-Jul-13	27-Apr-14	
	WN Pipelines Installation Total Length = 882.51L.M.,S.D.=646.724 L.M.	9			25-Jul-13	27-Apr-14	
	Zone #7	122			25-Jul-13	27-Apr-14	
	2 Inches Pipelines Network	9			25-Jul-13	27-Apr-14	
	WN Pipelines Installation Total Length ,S.D.= 1573.17	9			25-Jul-13	27-Apr-14	
	4 Inches Pipelines Network	9			25-Nov-13	27-Apr-14	
	WN Pipelines Installation Total Length = 897 L.M.,4"= 1186 L.M.	9			25-Nov-13	27-Apr-14	
	House Connection Works	12			09-Aug-13	27-Apr-14	
	House Connection Branches Installation	12			09-Aug-13	27-Apr-14	
	Chamber Works	36	01-Jul-14	01-Jul-14	15-Oct-13		57
	Civil Works	15			15-Oct-13	27-Apr-14	
	Mechanical Works	10	01-Jul-14	01-Jul-14	25-Jan-14		57
	Cleaning,Flushing,Disinfection,Customer Water Meter Installation&2nd Layer of Asphalt	96	01-Jul-14	01-Jul-14	25-Oct-13		56
	Cleaning,Flushing	10			25-Oct-13	27-Apr-14	
	Disinfection	10			25-Oct-13	27-Apr-14	
	Trench Reinstatement & 1st Layer of Asphalt	10			05-Apr-14	31-May-14	
	Customer Water Meter Installations	10	01-Jul-14	01-Jul-14	22-Feb-14		56
	VO.7 Milling & Overlay (2nd Layer of Asphalt - Final Stage)	30			30-Apr-14	31-May-14	
	Asira Al Qibliya Network	271	01-Jul-14	08-Jul-14	20-Aug-13		50
	Apply Traffic Control Plan / Safety Measurments / Coordination With Israeli&Local Authorities	2			20-Aug-13	21-Aug-13	
	Zone #1	30			27-Aug-13	24-May-14	
	2 Inches Pipelines Network	21			27-Aug-13	24-May-14	
	WN Pipelines Installation Total Length = 2019.3 L.M.,S.D.=2270.341 L.M.	21			27-Aug-13	24-May-14	
	3 Inches Pipelines Network	5			09-Sep-13	24-May-14	
	WN Pipelines Installation Total Length = 459.72 L.M.,S.D.3"=556.453 L.M.	5			09-Sep-13	24-May-14	
	Zone #2	18			21-Aug-13	24-May-14	
	2 Inches Pipelines Network	18			21-Aug-13	24-May-14	
	WN Pipelines Installation Total Length = 1787.19 L.M.,S.D.=2201.193 L.M.	18			21-Aug-13	24-May-14	

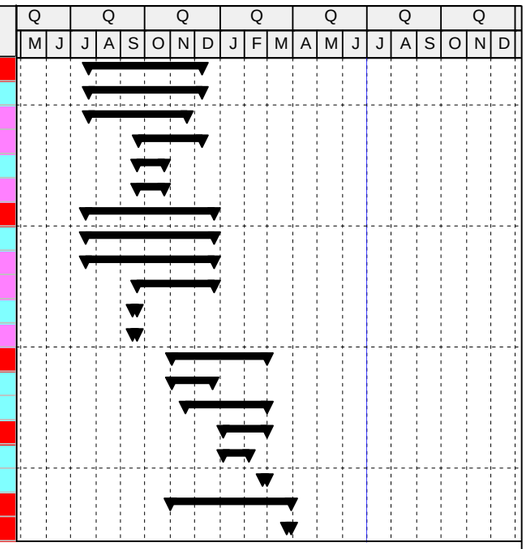
Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Actual Start	Actual Finish	Total Float
Zone #3		28			04-Sep-13	24-May-14	
2 Inches Pipelines Network		16			16-Sep-13	24-May-14	
WN Pipelines Installation Total Length = 1544.51 L.M.,S.D.=1528.278 L.M.		16			16-Sep-13	24-May-14	
3 Inches Pipelines Network		4			04-Sep-13	24-May-14	
WN Pipelines Installation Total Length = 347.95 L.M.,S.D.=532.297 L.M.		4			04-Sep-13	24-May-14	
Zone #4		21			22-Aug-13	24-May-14	
2 Inches Pipelines Network		3			22-Aug-13	24-May-14	
WN Pipelines Installation Total Length = 255.95 L.M.,S.D.=2091.183 L.M.		3			22-Aug-13	24-May-14	
4,6 Inches Pipelines Network		14			08-Oct-13	04-Nov-13	
WN Pipelines Installation Total Length = 1368.90 L.M.,S.D.4"= 177.302,6"=1075.088		14			08-Oct-13	04-Nov-13	
Zone #5		15			02-Sep-13	24-May-14	
2 Inches Pipelines Network		15			10-Sep-13	24-May-14	
WN Pipelines Installation Total Length = 1469.62 L.M.,S.D.=1298.561 L.M.		15			10-Sep-13	24-May-14	
3 Inches Pipelines Network		4			02-Sep-13	24-May-14	
WN Pipelines Installation Total Length = 385.95 L.M.,S.D.=237.04 L.M.		4			02-Sep-13	24-May-14	
House Connection Installation Works		16			10-Oct-13	24-May-14	
House Connection Branches Installation		16			10-Oct-13	24-May-14	
Chambers Works		74	01-Jul-14	08-Jul-14	10-Nov-13		50
Civil Works		34			10-Nov-13	24-May-14	
Mechanical Works		34	01-Jul-14	08-Jul-14	10-Dec-13		50
Cleaning,Flushing,Disinfection,Pressure Test,Customer Water Meter Installation&2nd Layer of Asphalt		62	01-Jul-14	02-Jul-14	02-Feb-14		55
Cleaning,Flushing		19			02-Feb-14	24-May-14	
Trench Reinstatement & 1st Layer of Asphalt		30			25-May-14	18-Jun-14	
Customer Water Meter Installations		8	01-Jul-14	02-Jul-14	20-Feb-14		55
Disinfection		8			02-Feb-14	24-May-14	
VO.7 Milling & Overlay (2nd Layer of Asphalt - Final Stage)		20			25-May-14	18-Jun-14	
Urif Network		258	01-Jul-14	19-Jul-14	21-Jul-13		41
Apply Traffic Control Plan / Safety Measurments / Coordination With Israeli&Local Authorities		2			06-Oct-13	08-Oct-13	
Zone #1		78			21-Jul-13	22-Jun-14	
2 Inches Pipelines Network		33			08-Oct-13	22-Jun-14	
WN Pipelines Installation Total Length = 1230.24 L.M.,S.D.=2102.161 L.M.		33			08-Oct-13	22-Jun-14	
3 Inches Pipelines Network		10			21-Jul-13	22-Jun-14	
WN Pipelines Installation Total Length = 943.38 L.M.S.D.3"=1094.4		10			21-Jul-13	22-Jun-14	
Zone #2		50			19-Oct-13	22-Jun-14	
2 Inches Pipelines Network		34			24-Oct-13	22-Jun-14	
WN Pipelines Installation Total Length = 3350.32 L.M.,S.D.=3236.589 L.M.		34			24-Oct-13	22-Jun-14	
3,4,6 Inches Pipelines Network		13			19-Oct-13	22-Jun-14	
WN Pipelines Installation Total Length = 1330.98 L.M.,S.D.6"=165.19, 3"=1797.285 4"=625.47 L.M.		13			19-Oct-13	22-Jun-14	
Zone #3		46			27-Oct-13	22-Jun-14	
2 Inches Pipelines Network		30			12-Nov-13	22-Jun-14	
WN Pipelines Installation Total Length = 2976.46 L.M., S.D.= 1911.309		30			12-Nov-13	22-Jun-14	
3 Inches Pipelines Network		24			27-Oct-13	22-Jun-14	
WN Pipelines Installation Total Length = 1175.14 L.M.		24			27-Oct-13	22-Jun-14	
Zone #4		11			31-Dec-13	22-Jun-14	
2 Inches Pipelines Network		11			31-Dec-13	22-Jun-14	
WN Pipelines Installation Total Length = 1093.46 L.M.,S.D.=880.317 ,1094 L.M.		11			31-Dec-13	22-Jun-14	
Zone #5		37			02-Feb-14	22-Jun-14	
2 Inches Pipelines Network		15			02-Feb-14	22-Jun-14	
WN Pipelines Installation Total Length = 1480.35 L.M.,S.D.=80 L.M.		15			02-Feb-14	22-Jun-14	
3 Inches Pipelines Network		9			04-Apr-14	22-Jun-14	
WN Pipelines Installation Total Length = 874.36 L.M.		9			04-Apr-14	22-Jun-14	
Zone #6		41			18-Feb-14	22-Jun-14	
2 Inches Pipelines Network		19			18-Feb-14	22-Jun-14	
WN Pipelines Installation Total Length = 1862,95 L.M.,S.D.=1414.036 L.M.		19			18-Feb-14	22-Jun-14	
3 Inches Pipelines Network		13			02-Apr-14	22-Jun-14	
WN Pipelines Installation Total Length = 741.84 L.M.,S.D.3"=2891.69 L.M.		13			02-Apr-14	22-Jun-14	
Zone #7		59			24-Nov-13	22-Jun-14	
2 Inches Pipelines Network		6			24-Nov-13	22-Jun-14	
WN Pipelines Installation Total Length = 557.85 L.M.,S.D.=1613.181 L.M.		6			24-Nov-13	22-Jun-14	
3 Inches Pipelines Network		8			01-May-14	22-Jun-14	
WN Pipelines Installation Total Length = 528.94 L.M.		8			01-May-14	22-Jun-14	
Zone #8		24			02-Mar-14	22-Jun-14	
2 Inches Pipelines Network		24			02-Mar-14	22-Jun-14	
WN Pipelines Installation Total Length = 1997.91 L.M.		24			02-Mar-14	22-Jun-14	
House Connection Installation Works		13			22-Jan-14	22-Jun-14	



Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Actual Start	Actual Finish	Total Float
	House Connection Branches Installation Z1	13			22-Jan-14	22-Jun-14	
	Chambers Works	59	01-Jul-14	16-Jul-14	21-Jan-14		43
	Civil Works	34			21-Jan-14	22-Jun-14	
	Mechanical Works	34	01-Jul-14	16-Jul-14	05-Feb-14		43
	Cleaning,Flushing,Disinfection,Pressure Test Customer Water Meter Installation&2nd Layer of Asphalt	72	01-Jul-14	19-Jul-14	20-Feb-14		41
	Cleaning,Flushing	10			01-May-14	22-Jun-14	
	Trench Reinstatement & 1st Layer of Asphalt	10	01-Jul-14	09-Jul-14	10-Jun-14		49
	Customer Water Meter Installations	8	01-Jul-14	03-Jul-14	20-Feb-14		55
	Disinfection	8			01-May-14	24-Jun-14	
	VO.7 Milling & Overlay (2nd Layer of Asphalt - Final Stage)	20	01-Jul-14	19-Jul-14	27-Jun-14		13
	(O&M),Inspection,Commissioning,Start Up & Training	272	01-Jul-14	30-Jul-14	01-Sep-13		4
	Initial Operation & Manufacturer Technical Manual Submittals (O&M)	258	01-Jul-14	14-Jul-14	01-Sep-13		4
	Certificate of Proper Installation for Installed Equipments&Installation (Pre Commissioning)	7	15-Jul-14	22-Jul-14			4
	Training Phase	7	15-Jul-14	22-Jul-14			4
	Commissioning & Start Up Phase for All System	7	23-Jul-14	30-Jul-14			4
	Demobilization,Close Out&Handing Over	2	04-Aug-14	05-Aug-14			0
	30 Calendar Days for Testing&Commissioning Electro Magnetic Flow Meter System	30	07-Aug-14	05-Sep-14			0
	Project 2: Alzaweyeh Network	226			18-May-13	31-Mar-14	
	Alzaweyeh Network	226			18-May-13	31-Mar-14	
	Mobilization	30			18-May-13	17-Jun-13	
	Procurement	58			22-May-13	20-Sep-13	
	Apply Traffic Control Plan / Safety Measurments / Coordination With Israeli&Local Authorities	3			23-Jun-13	26-Jun-13	
	Pre Excavation / Digging the Ground for All Zones	80			30-Jun-13	30-Nov-13	
	Zone #1	7			01-Oct-13	20-Dec-13	
	2 Inches Pipelines Network	7			01-Oct-13	20-Dec-13	
	WN Pipelines Installation Total Length = 633.08 L.M.AsBuilt DWG= 928.18 L.M.	7			01-Oct-13	08-Dec-13	
	House Connection Branches Installation	7			29-Oct-13	20-Dec-13	
	3 Inches Pipelines Network	4			08-Oct-13	07-Nov-13	
	WN Pipelines Installation Total Length = 303.71 L.M.AsBuilt DWG= 269.09 L.M.	4			08-Oct-13	07-Nov-13	
	Zone #2	39			02-Sep-13	24-Dec-13	
	2 Inches Pipelines Network	17			12-Sep-13	22-Dec-13	
	WN Pipelines Installation Total Length = 959.80 L.M.AsBuillt DWG = 387.08 L.M.	10			12-Sep-13	07-Dec-13	
	House Connection Branches Installation	17			27-Sep-13	22-Dec-13	
	3,4,6 Inches Pipelines Network (Double 4"=208.7&6"=153.47)	14			02-Sep-13	24-Dec-13	
	WN Pipelines Installation Total Length = 1354.72 L.M.Asbuilt 3"=908.56&4"=233.2&6"229.71 L.M.	14			02-Sep-13	24-Dec-13	
	Zone #3	73			13-Aug-13	26-Dec-13	
	2 Inches Pipelines Network	73			13-Aug-13	26-Dec-13	
	WN Pipelines Installation Total Length = 1151.71 L.M.Asbuilt DWG = 947.36 L.M.	12			13-Aug-13	26-Dec-13	
	House Connection Branches Installation	12			30-Oct-13	26-Dec-13	
	3,4 Inches Pipelines Network 2 (Double) 4"= 465.97	6			06-Oct-13	24-Dec-13	
	WN Pipelines Installation Total Length = 543.69 L.M.Asbuilt DWG 3"=120.2,4"=456.92	6			06-Oct-13	24-Dec-13	
	Zone #4	62			10-Sep-13	22-Dec-13	
	2 Inches Pipelines Network	34			10-Sep-13	22-Dec-13	
	WN Pipelines Installation Total Length = 700.33 L.M. Asbuilt = 687.59	8			10-Sep-13	19-Dec-13	
	House Connection Pipes Installation	8			02-Oct-13	22-Dec-13	
	3 Inches Pipelines Network	4			11-Sep-13	02-Dec-13	
	WN Pipelines Installation Total Length = 395.4 L.M.Asbuilt 3" = 411.14	4			11-Sep-13	02-Dec-13	
	Zone #5	33			08-Sep-13	22-Dec-13	
	2 Inches Pipelines Network	33			08-Sep-13	10-Dec-13	
	WN Pipelines Installation Total Length = 470.10 L.M.Asbuilt = 389.89	5			08-Sep-13	02-Dec-13	
	House Connection Pipes Installation	5			07-Nov-13	10-Dec-13	
	3 Inches Pipelines Network	6			23-Nov-13	22-Dec-13	
	WN Pipelines Installation Total Length = 532.42 L.M.Asbuilt 3"= 114.12	6			23-Nov-13	22-Dec-13	
	Zone #6	64			31-Jul-13	26-Dec-13	
	2 Inches Pipelines Network	64			31-Jul-13	26-Dec-13	
	WN Pipelines Installation Total Length = 982.18 L.M.Asbuilt = 714.89	10			31-Jul-13	25-Dec-13	
	House Connection Pipes Installation	10			28-Oct-13	26-Dec-13	
	3 Inches Pipelines Network	3			23-Sep-13	02-Dec-13	
	WN Pipelines Installation Total Length = 291.46 L.M.Asbuilt 3" = 499.43	3			23-Sep-13	02-Dec-13	
	Zone #7	62			28-Jul-13	24-Dec-13	
	2 Inches Pipelines Network	62			28-Jul-13	24-Dec-13	
	WN Pipelines Installation Total Length = 988.09 L.M.Asbuilt = 489.57	10			28-Jul-13	23-Dec-13	
	House Connection Pipes Installation	10			06-Oct-13	24-Dec-13	
	3 Inches Pipelines Network	9			23-Sep-13	14-Nov-13	
	WN Pipelines Installation Total Length = 803.21L.M.Asbuilt 3"= 273.08	9			23-Sep-13	14-Nov-13	



Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Actual Start	Actual Finish	Total Float
Zone #8		50			23-Jul-13	10-Dec-13	
2 Inches Pipelines Network		50			23-Jul-13	10-Dec-13	
WN Pipelines Installation Total Length = 2236.01 L.M.Asbuilt = 855.53		24			23-Jul-13	21-Nov-13	
House Connection Pipes Installation		24			23-Sep-13	10-Dec-13	
3 Inches Pipelines Network		5			22-Sep-13	24-Oct-13	
WN Pipelines Installation Total Length = 494.7 L.M.Asbuilt 3"= 459.04		5			22-Sep-13	24-Oct-13	
Zone #9		57			20-Jul-13	26-Dec-13	
2 Inches Pipelines Network		38			20-Jul-13	26-Dec-13	
WN Pipelines Installation Total Length = 1881.49 L.M.Asbuilt = 1631.66		19			20-Jul-13	25-Dec-13	
House Connection Pipes Installation		19			22-Sep-13	26-Dec-13	
3,4 Inches Pipelines Network - Double 4" = 90.64		5			15-Sep-13	21-Sep-13	
WN Pipelines Installation Total Length = 371.38 L.M. Asbuilt 3"= 266.87 , 4"= 104.5		5			15-Sep-13	21-Sep-13	
Chamber Works		44			03-Nov-13	28-Feb-14	
Civil Works		20			03-Nov-13	23-Dec-13	
Mechanical Works		20			19-Nov-13	28-Feb-14	
Main Connection Chamber		23			06-Jan-14	28-Feb-14	
Civil Works		15			06-Jan-14	06-Feb-14	
Mechanical Works		15			23-Feb-14	28-Feb-14	
Remaining Activities		81			01-Nov-13	31-Mar-14	
Al Zawyeh Network Demobilization,Close Out&Handing Over		3			25-Mar-14	31-Mar-14	

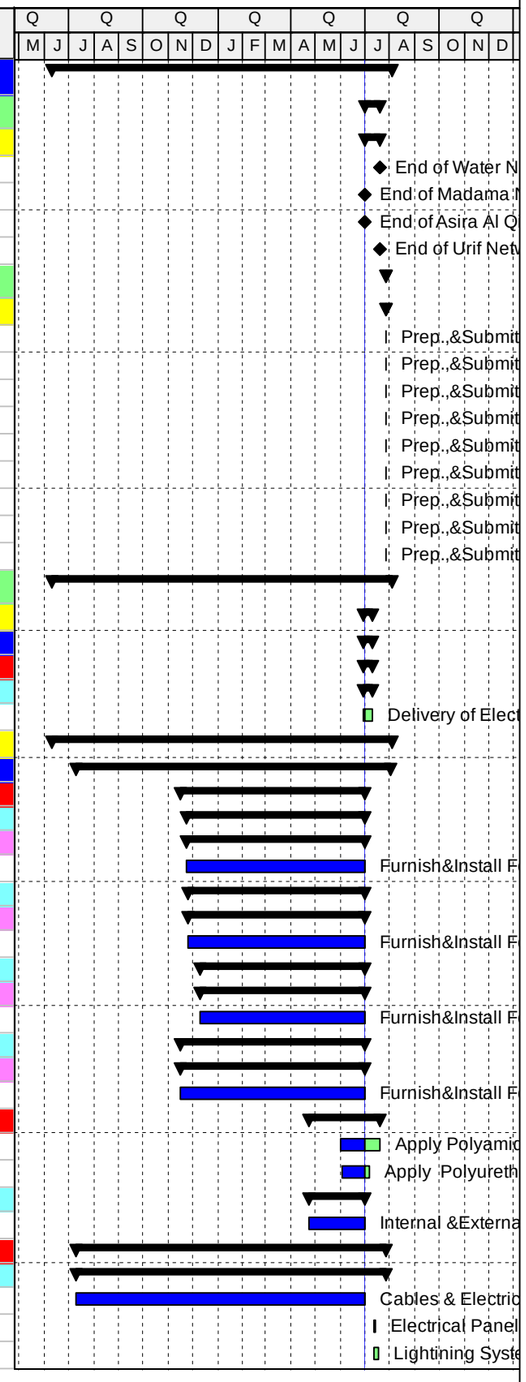


AID-294-TO-13-00005 SOUTHWEST NABLUS VILLAGES WATER

Revised Original CPM Schedule- One Month

01-Jul-14

Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Actual Start	Actual Finish	Total Float
AID-294-TO-13-00005 SOUTHWEST NABLUS VILLAGES WATER SUPPLY&ALZAWEYEH NETWORK PROJECTS							
Milestones							
Intermediate Milestones							
MS00110	End of Water Networks Execution	0		19-Jul-14			13
MS00111	End of Madama Network	0		01-Jul-14			29
MS00112	End of Asira Al Qibliya Network	0		01-Jul-14			29
MS00113	End of Urif Network	0		19-Jul-14			13
Submittals							
Post Construction Submittals							
PS130	Prep.,&Submit Warranties to USAID	1	27-Jul-14	27-Jul-14			8
PS140	Prep.,&Submit Final Acceptance Certificate	1	27-Jul-14	27-Jul-14			8
PS150	Prep.,&Submit Release of Liens, Waiver of Debts & Claims Letter Against Government	1	27-Jul-14	27-Jul-14			8
PS160	Prep.,&Submit Final Payements	1	27-Jul-14	27-Jul-14			8
PS170	Prep.,&Submit Final Report	1	27-Jul-14	27-Jul-14			8
PS180	Prep.,&Submit Asbuilt Drawings	1	27-Jul-14	27-Jul-14			8
PS200	Prep.,&Submit Spare Parts	1	27-Jul-14	27-Jul-14			8
PS210	Prep.,&Submit Training Completion Documents	1	27-Jul-14	27-Jul-14			8
PS220	Prep.,&Submit Clearance Certificates from Local Entities/Authorities Involved	1	27-Jul-14	27-Jul-14			8
Project 1: Southwest Nablus Villages Water Supply							
Procurement							
Supply & Deliver of Steel Pipes,Fittings&Valves by IRD							
RSV Electrical & Instrumentation							
Material Delivery							
A22290	Delivery of Electrical & Instrumentations	10	01-Jul-14	10-Jul-14	30-Jun-14		1
Reservoirs Execution Phase							
Madama Reservoir 500 m3							
Retaining Walls 7 Expansion Joints Total Length = 76.6 L.M.							
Retaining Walls (ST1,ST2) Expansion Joint 1 Length = 25.66 L.M.							
Civil & Structural Works							
A12060	Furnish&Install Fence	2	01-Jul-14	02-Jul-14	24-Nov-13		56
Retaining Walls (ST2,ST3) Expansion Joint 2 Length = 20.36 L.M.							
Civil & Structural Works							
A11980	Furnish&Install Fence	2	01-Jul-14	02-Jul-14	26-Nov-13		56
Retaining Walls (ST3,ST4) Expansion Joint 3 Length = 24.01 L.M.							
Civil & Structural Works							
A11400	Furnish&Install Fence	2	01-Jul-14	01-Jul-14	11-Dec-13		56
Retaining Walls (ST4,ST1) Expansion Joint 4 Length = 20.60 L.M.							
Civil & Structural Works							
A11580	Furnish&Install Fence	1	01-Jul-14	01-Jul-14	16-Nov-13		57
Finishing Works							
2090	Apply Polyamide Epoxy Surfaces System 102 (Internal Walls) & Base,Nitocote EPSW	20	01-Jul-14	19-Jul-14	02-Jun-14		41
2100	Apply Polyurethane Surfaces System 11 for External Walls & Roof Slab	10	01-Jul-14	07-Jul-14	03-Jun-14		4
Metal Fabricated Works							
2110	Internal &External Ladder For RSV	4	01-Jul-14	01-Jul-14	23-Apr-14		57
External Works							
Electrical & Instrumentation Works							
2420	Cables & Electricity Supply & Installation (Power Services 380 Volt,3 Phase)	5	01-Jul-14	01-Jul-14	10-Jul-13		57
2440	Electrical Panels & PLC,RTU Instrumentation with Field Wiring & System Programing	3	12-Jul-14	14-Jul-14			4
2450	Lightining System	6	12-Jul-14	17-Jul-14			1

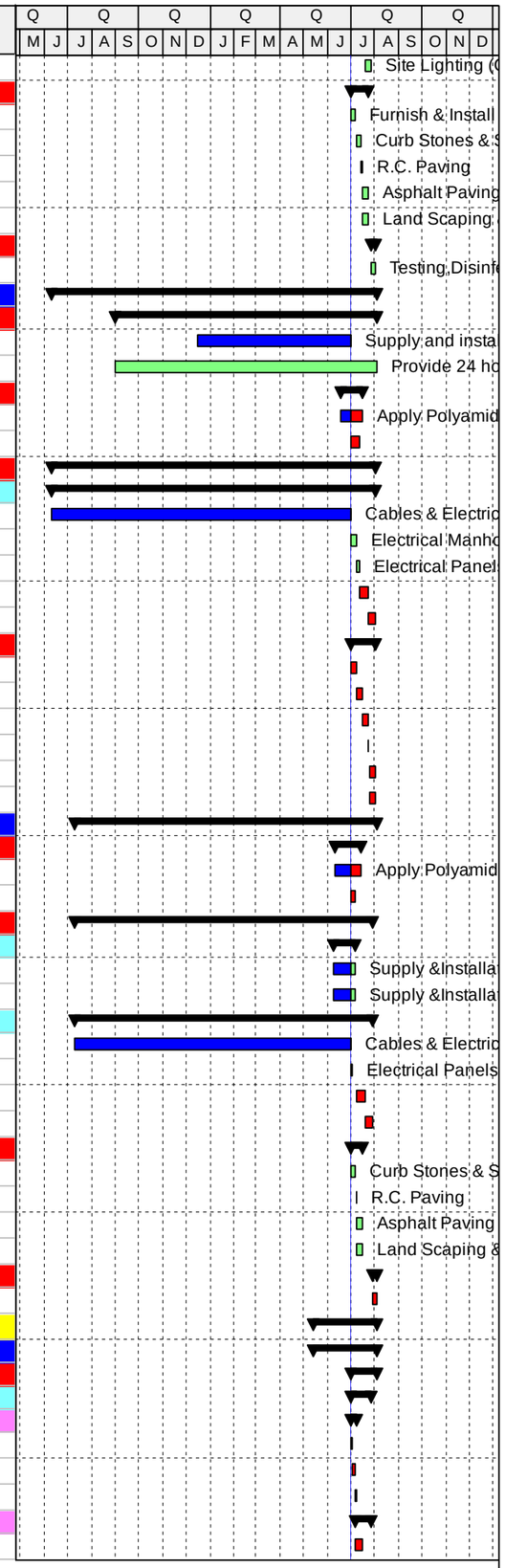


(New Bar)
Actual Work
Remaining Work
Critical Remaining Work
Milestone
Summary

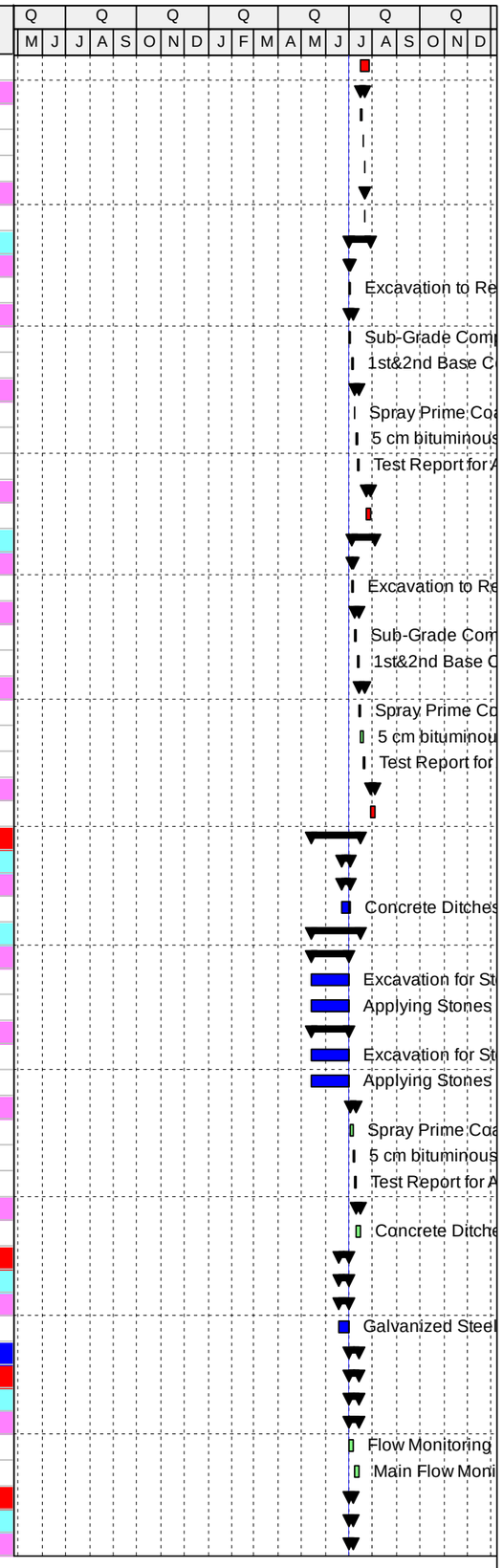
IRD International Relief & Development

Date	Revision	Checked	Approved
30-Jun-14	Sr.Planning Eng.M. AbuSha...	CM/Deputy Prog.-Iv...	Naim Mani-Prog Direc...

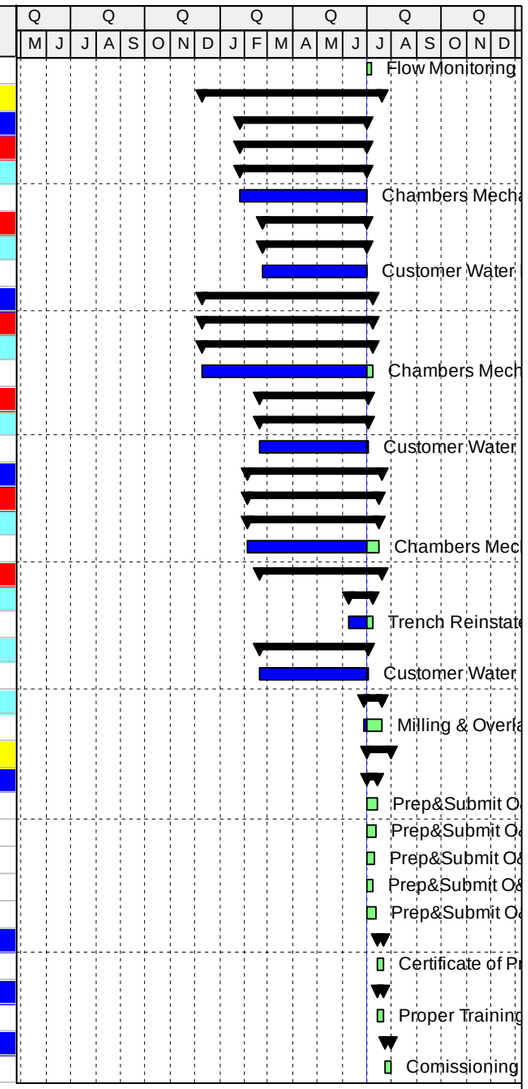
Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Actual Start	Actual Finish	Total Float
2460	Site Lighting (Outdoor Light Poles with Lighting Fixtures)	8	19-Jul-14	27-Jul-14			1
Yard Works							
A4630	Furnish & Install Fencing, All Gates, Posts, Wire, Mesh..etc	6	01-Jul-14	07-Jul-14			4
A4640	Curb Stones & Side Walk Works	6	08-Jul-14	14-Jul-14			4
A4650	R.C. Paving	1	15-Jul-14	15-Jul-14			4
A4660	Asphalt Paving	7	16-Jul-14	23-Jul-14			4
A4670	Land Scaping & Miscelanous Site Appurtances	7	16-Jul-14	23-Jul-14			4
Test Water Tightness For Reservoir							
2480	Testing,Disinfection & Start Up	5	28-Jul-14	02-Aug-14			1
Asira Al Qibliya Reservoir 500 m3							
VO.#1							
VO.1-Asira 001 (1.4)	Supply and install of Solid Metal Motorized Entrance Gate	7	01-Jul-14	01-Jul-14	16-Dec-13		14
VO.1-Asira 001 (1.6)	Provide 24 hour/ 7 days per week monitoring and reporting service feed from Asira and Urif site c	214	01-Jul-14	03-Aug-14	31-Aug-13		0
Finishing Works							
A12090	Apply Polyamide Epoxy Surfaces System 102 (Internal Walls) & Base,Nitocote EPSW	20	01-Jul-14	16-Jul-14	19-Jun-14		0
A12100	Apply Polyurethane Surfaces System 11 for External Walls & Roof Slab	10	01-Jul-14	12-Jul-14			0
External Works							
Electrical & Instrumentation Works							
A12340	Cables & Electricity Supply & Installation (Power Services 380 Volt,3 Phase)	5	01-Jul-14	01-Jul-14	10-Jun-13		10
A12350	Electrical Manhole	7	01-Jul-14	09-Jul-14			10
A12360	Electrical Panels & PLC,RTU Instrumentation with Field Wiring & System Programing	3	09-Jul-14	13-Jul-14			10
A12370	Lightining System	10	13-Jul-14	23-Jul-14			0
A12380	Site Lighting (Outdoor Light Poles with Lighting Fixtures)	8	24-Jul-14	02-Aug-14			0
Yard Works							
A12430	1st & 2nd Basecourse Layes	7	01-Jul-14	08-Jul-14			0
A12440	Compaction Test	7	09-Jul-14	16-Jul-14			0
A12460	Curb Stones & Side Walk Works	6	17-Jul-14	23-Jul-14			0
A12470	R.C. Paving	1	24-Jul-14	24-Jul-14			0
A12480	Asphalt Paving	7	26-Jul-14	02-Aug-14			0
A12490	Land Scaping & Miscelanous Site Appurtances	7	26-Jul-14	02-Aug-14			0
Urif Reservoir 500 m3							
Finishing Works							
A13480	Apply Polyamide Epoxy Surfaces System 102 (Internal Walls) & Base,Nitocote EPSW	20	01-Jul-14	14-Jul-14	12-Jun-14		0
A13490	Apply Polyurethane Surfaces System 11 for External Walls & Roof Slab	6	01-Jul-14	07-Jul-14			0
External Works							
Mechanical Works							
A13700	Supply &Installation of Inlet & Outlet Fittings	6	01-Jul-14	06-Jul-14	10-Jun-14		20
A13710	Supply &Installation of W.O & Overflow Fittings	6	01-Jul-14	06-Jul-14	10-Jun-14		20
Electrical & Instrumentation Works							
A13730	Cables & Electricity Supply & Installation (Power Services 380 Volt,3 Phase)	5	01-Jul-14	01-Jul-14	10-Jul-13		57
A13750	Electrical Panels & PLC,RTU Instrumentation with Field Wiring & System Programing	3	01-Jul-14	03-Jul-14			13
A13760	Lightining System	10	08-Jul-14	19-Jul-14			0
A13770	Site Lighting (Outdoor Light Poles with Lighting Fixtures)	8	20-Jul-14	28-Jul-14			0
Yard Works							
A13850	Curb Stones & Side Walk Works	6	01-Jul-14	07-Jul-14			10
A13860	R.C. Paving	1	08-Jul-14	08-Jul-14			10
A13870	Asphalt Paving	7	09-Jul-14	16-Jul-14			10
A13880	Land Scaping & Miscelanous Site Appurtances	7	09-Jul-14	16-Jul-14			10
Test Water Tightness For Reservoir							
A13780	Testing,Disinfection & Start Up	5	29-Jul-14	03-Aug-14			0
Transmission Pipeline & Reservoirs Feeders							
Execution of Road Way							
PHASE I New Road Between Burin-Madama RSV							
Road Way New Road (St.0+000 to St.0+600)							
Box Culvert Works @ St.0+130							
370	Excavation for Box Culvert Foundation	2	01-Jul-14	02-Jul-14			0
420	Lay&Install Pre Cast Box Culvert	3	03-Jul-14	06-Jul-14			0
430	Backfilling with Compacting Selected Material	3	07-Jul-14	09-Jul-14			0
Sub-Base and Base Course Works							
350	Sub-Grade Compaction works	8	07-Jul-14	15-Jul-14			0



Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Actual Start	Actual Finish	Total Float
360	1st&2nd Base Course Layers Works	10	16-Jul-14	27-Jul-14			0
Asphalt Works							
390	Spray Prime Coat (MC 70)	2	16-Jul-14	17-Jul-14			0
400	5 cm bituminous binder course	2	19-Jul-14	20-Jul-14			0
410	Test Report for Asphalt	2	21-Jul-14	22-Jul-14			0
Concrete Ditches							
380	Applying Concrete B-250	2	21-Jul-14	22-Jul-14			0
Road Way New Road (St.0+600 to St.1+200)							
Excavation and Earth Works							
450	Excavation to Reach Sub-grade Level	3	01-Jul-14	03-Jul-14			6
Sub-Base and Base Course Works							
460	Sub-Grade Compaction works	3	01-Jul-14	03-Jul-14			6
470	1st&2nd Base Course Layers Works	3	05-Jul-14	07-Jul-14			6
Asphalt Works							
500	Spray Prime Coat (MC 70)	2	08-Jul-14	09-Jul-14			6
510	5 cm bituminous binder course	2	10-Jul-14	12-Jul-14			6
520	Test Report for Asphalt	2	13-Jul-14	14-Jul-14			6
Concrete Ditches							
490	Applying Concrete B-250	5	23-Jul-14	28-Jul-14			0
Road Way New Road (St.1+200 to St.1+840)							
Excavation and Earth Works							
A5270	Excavation to Reach Sub-grade Level	3	05-Jul-14	07-Jul-14			9
Sub-Base and Base Course Works							
A5280	Sub-Grade Compaction works	3	08-Jul-14	10-Jul-14			6
A5290	1st&2nd Base Course Layers Works	3	12-Jul-14	14-Jul-14			6
Asphalt Works							
A5320	Spray Prime Coat (MC 70)	2	15-Jul-14	16-Jul-14			6
A5330	5 cm bituminous binder course	2	17-Jul-14	19-Jul-14			6
A5340	Test Report for Asphalt	2	20-Jul-14	21-Jul-14			6
Concrete Dithches							
A5350	Concrete Ditches Works	5	29-Jul-14	03-Aug-14			0
PHASE II Access Roads							
Access Road for Asira Al Qibliya Reservoir							
Concrete Dithches							
A10870	Concrete Ditches Works	3	01-Jul-14	03-Jul-14	22-Jun-14		15
Access Road for Madama Reservoir							
Stones Wall Works 1st Stage							
A10940	Excavation for Stone Walls	4	01-Jul-14	01-Jul-14	15-May-14		56
A10950	Applying Stones Wall Max. Size 12"	4	01-Jul-14	01-Jul-14	15-May-14		17
Stones Wall Works 2nd Stage							
A10820	Excavation for Stone Walls	3	01-Jul-14	01-Jul-14	15-May-14		56
A10830	Applying Stones Wall Max. Size 12"	3	01-Jul-14	01-Jul-14	15-May-14		56
Asphalt Works							
A10960	Spray Prime Coat (MC 70) & Milling	2	03-Jul-14	06-Jul-14			15
A10970	5 cm bituminous binder course	2	06-Jul-14	08-Jul-14			15
A10980	Test Report for Asphalt	2	08-Jul-14	10-Jul-14			15
Concrete Dithches							
A10990	Concrete Ditches Works	5	10-Jul-14	16-Jul-14			15
PHASE VII Roads Furnishing&Accessories							
New Road & Access Roads							
Road Accessories							
A5480	Galvanized Steel Guard Rail	2	01-Jul-14	02-Jul-14	18-Jun-14		28
Execution of Transmission Pipeline							
SEG.NO.1Trans. Main (St. 0+000 to St. 0+890) 10"							
Chamber Works							
Mechanical & Finishing Works							
B-00085	Flow Monitoring Chamber @ Burin	5	01-Jul-14	06-Jul-14			27
B-00100	Main Flow Monitoring Chamber @ St.0+008.65	5	08-Jul-14	14-Jul-14			17
SEG.NO.4 Trans. Main (St. 3+000 to St. 4+260) 8"							
Chamber Works							
Mechanical & Finishing Works							



Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Actual Start	Actual Finish	Total Float
B-00700	Flow Monitoring Valve@ St.3+390.93	5	01-Jul-14	06-Jul-14			24
Networks Execution Phase							
Madama Network							
Chamber Works							
Mechanical Works							
A19750	Chambers Mechanical Works	10	01-Jul-14	01-Jul-14	25-Jan-14		57
Cleaning,Flushing,Disinfection,Customer Water Meter Installation&2nd Layer of Asphalt							
Customer Water Meter Installations							
A18420	Customer Water Meter Installation Works&Delivary	10	01-Jul-14	01-Jul-14	22-Feb-14		56
Asira Al Qibliya Network							
Chambers Works							
Mechanical Works							
A17260	Chambers Mechanical Works	34	01-Jul-14	08-Jul-14	10-Dec-13		50
Cleaning,Flushing,Disinfection,Pressure Test,Customer Water Meter Installation&2nd Layer of Asphalt							
Customer Water Meter Installations							
A17110	Customer Water Meter Installation Works&Delivary	8	01-Jul-14	02-Jul-14	20-Feb-14		55
Urif Network							
Chambers Works							
Mechanical Works							
A20710	Chambers Mechanical Works	34	01-Jul-14	16-Jul-14	05-Feb-14		43
Cleaning,Flushing,Disinfection,Pressure Test Customer Water Meter Installation&2nd Layer of Asphalt							
Trench Reinstatement & 1st Layer of Asphalt							
A20960	Trench Reinstatement & 1st asphalt layer	10	01-Jul-14	09-Jul-14	10-Jun-14		49
Customer Water Meter Installations							
A20290	Customer Water Meter Installation Works/Prepaid	8	01-Jul-14	03-Jul-14	20-Feb-14		55
VO.7 Milling & Overlay (2nd Layer of Asphalt - Final Stage)							
A20300	Milling & Overlay (2nd Layer of Asphalt - Final Stage)	20	01-Jul-14	19-Jul-14	27-Jun-14		13
(O&M),Inspection,Commissioning,Start Up & Training							
Initial Operation & Manufacturer Technical Manual Submittals (O&M)							
OM-00010	Prep&Submit O&M for Transmission Pipeline/Valves	12	01-Jul-14	14-Jul-14			4
OM-00015	Prep&Submit O&M for Madama WN/Valves	10	01-Jul-14	12-Jul-14			6
OM-00018	Prep&Submit O&M for Asira Al Qebliya WN/Valves	9	01-Jul-14	10-Jul-14			7
OM-00020	Prep&Submit O&M for Urif WN/Valves	7	01-Jul-14	08-Jul-14			9
OM-00070	Prep&Submit O&M for Reservoirs/Valves&Electromagnetic	10	01-Jul-14	12-Jul-14			6
Certificate of Proper Installation for Installed Equipments&Installation (Pre Commissioning)							
FINAL-CER-0010	Certificate of Proper Installation for Installed Equipments&Installation (Pre commissioning)	7	15-Jul-14	22-Jul-14			4
Training Phase							
TRAINING-SYS-1000	Proper Training for All System According to Section 01670	7	15-Jul-14	22-Jul-14			4
Commissioning & Start Up Phase for All System							
COM-ST-01000	Comissioning & Start Up Phase for All Systems	7	23-Jul-14	30-Jul-14			4



SWT 19.2 "S" Curves

INTERNATIONAL RELIEF AND DEVELOPMENT, IRD

USAID-INFRSTRUCTURE NEEDS PROGRAM (INP)

TASK ORDER NO. AID-294-TO-13-00005

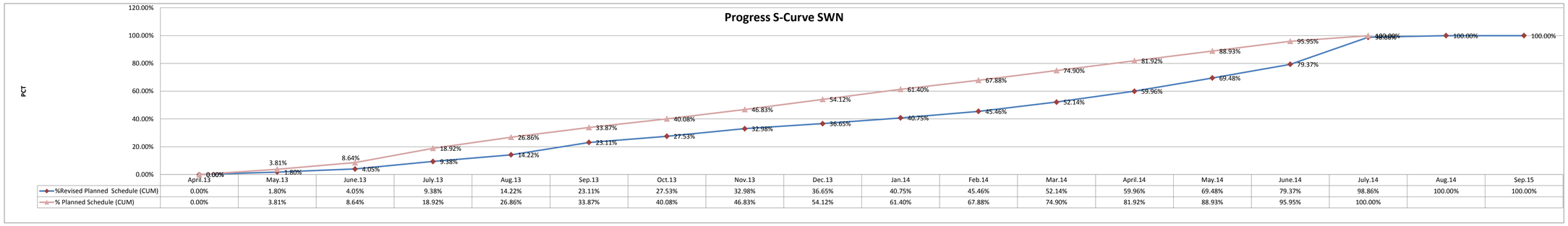
PROJECT 1 SOUTHWEST NABLUS VILLAGES WATER SUPPLY PROJECT	USD
Total Contract Value Less Day Work:	$7,482,628.59
Revised Contract Value Less Day Work:	$7,650,150.48
Revised Contract Value Less Day Work:	$7,418,336.48
Revised Contract Value Less Day Work:	$7,497,263.61
Revised Contract Value Less Day Work:	$7,705,081.27
NTP (Notice to Proceed)	23-Apr-13
Duration of Contract:	450 Calender Days
Testing&Commissioning Completion Date:	6-Sep-14
Data Date:	1-Jun-14

TASK ORDER (PROJECT 1 & PROJECT 2)	USD
Total Contract Value Less Day Work:	$9,471,709.45
Revised Total Contract Value Less Day Work:	$9,666,412.68
Day Work Value:	$305,296.32
Total Contract Value Including Day Work:	$9,971,709.00

PROGRESS S-CURVE & CASH FLOW SCHEDULE

PROJECT 1 SWN	April.13	May.13	June.13	July.13	Aug.13	Sep.13	Oct.13	Nov.13	Dec.13	Jan.14	Feb.14	Mar.14	apr.14	may.14	june.14	july.14	Total
Planned Schedule (Baseline)	0.00	285,052.52	361,410.98	769,214.26	594,120.74	524,532.29	464,671.26	505,077.46	545,383.65	544,735.39	484,874.36	525,280.56	525,280.56	524,632.29	525,280.56	303,081.71	7,482,628.59
Planned Schedule Value (CUM)	0.00	285,052.52	646,463.50	1,415,677.76	2,009,798.50	2,534,330.79	2,999,002.05	3,504,079.51	4,049,463.16	4,594,198.55	5,079,072.91	5,604,353.47	6,129,634.03	6,654,266.32	7,179,546.88	7,482,628.59	7,482,628.59
% Planned Schedule	0.00%	3.81%	4.83%	10.28%	7.94%	7.01%	6.21%	6.75%	7.29%	7.28%	6.48%	7.02%	7.02%	7.01%	7.02%	4.05%	100.00%
% Planned Schedule (CUM)	0.00%	3.81%	8.64%	18.92%	26.86%	33.87%	40.08%	46.83%	54.12%	61.40%	67.88%	74.90%	81.92%	88.93%	95.95%	100.00%	100.00%

	April.13	May.13	June.13	July.13	Aug.13	Sep.13	Oct.13	Nov.13	Dec.13	Jan.14	Feb.14	Mar.14	April.14	May.14	June.14	July.14	Aug.14	Sep.15	TOTAL
Revised Schedule Value (REV.4)	$0.00	$138,493.50	$173,692.46	$410,347.53	$372,808.42	$684,971.83	$341,199.28	$419,843.85	$282,298.87	$316,208.93	$363,111.50	$514,529.97	$602,473.06	$733,729.39	$761,849.90	$1,501,656.27	$87,866.43	$0.00	$7,705,081.19
Revised Schedule Value (CUM)	$0.00	$138,493.50	$312,185.96	$722,533.49	$1,095,341.91	$1,780,313.74	$2,121,513.02	$2,541,356.87	$2,823,655.74	$3,139,864.67	$3,502,976.17	$4,017,506.14	$4,619,979.20	$5,353,708.59	$6,115,558.49	$7,617,214.76	$7,705,081.19	$7,705,081.19	$7,705,081.19
%Revised Planned Schedule	0.00%	1.80%	2.25%	5.33%	4.84%	8.89%	4.43%	5.45%	3.66%	4.10%	4.71%	6.68%	7.82%	9.52%	9.89%	19.49%	1.14%	0.00%	100.00%
%Revised Planned Schedule (CUM)	0.00%	1.80%	4.05%	9.38%	14.22%	23.11%	27.53%	32.98%	36.65%	40.75%	45.46%	52.14%	59.96%	69.48%	79.37%	98.86%	100.00%	100.00%	100.00%



	April.13	May.13	June.13	July.13	Aug.13	Sep.13	Oct.13	Nov.13	Dec.13	Jan.14	Feb.14	Mar.14	April.14	May.14	June.14	July.14	Aug.14	Sep.15
%Revised Planned Schedule (CUM)	0.00%	1.80%	4.05%	9.38%	14.22%	23.11%	27.53%	32.98%	36.65%	40.75%	45.46%	52.14%	59.96%	69.48%	79.37%	98.86%	100.00%	100.00%
% Planned Schedule (CUM)	0.00%	3.81%	8.64%	18.92%	26.86%	33.87%	40.08%	46.83%	54.12%	61.40%	67.88%	74.90%	81.92%	88.93%	95.95%	100.00%		

SWT 19.3 Site Memos Log

International Relief & Development

Incoming Memoranda from Engineer to CONTRACTOR (EC) Log

Task Order: AID-294 -TO-13-00005

Project: **Project 1: Southwest Nablus Villages Network**

Number	Description/Subject	Date Received	Comments
SM-05-SWT-E-C-040	Asphalt Overlay Quality	18-Jun-14	Dear Daoud, You are hereby notified that unaccepted asphalt finish quality is observed at the following locations: 1- Main transmission pipeline: Joint between tunnel's concrete slab and the new asphalt (SWT Sta. 1+850). 2- Madama: New asphalt M2-011 Sta. 0+000. 3- Asira AI Qibliya: New A6-001 at Sta. 0+200. This is for your further remedial action. Refer to attached photos.

SWT 19.4 Material or Equipment Delivered to Site Log

IRD International Relief & Development

Material Log

Task Order: AID - 294 - TO - 13- 00005
Project: **Southwest Nablus Villages Water Supply**

No.	Date	Item	Description	QTY	Location
1	1-Jun-14	Somsom	Mahmoud Daoud Son's Crusher	40 Tons	URN
2		Single size aggregates	Mahmoud Daoud Son's Crusher	25 Tons	URN
3		Base course	Mahmoud Daoud Son's Crusher	40 Tons	AQR
4		Base course	Mahmoud Daoud Son's Crusher	10 Tons	AQN
5		Base course	Mahmoud Daoud Son's Crusher	80 Tons	URN
6	2-Jun-14	Somsom	Mahmoud Daoud Son's Crusher	25 Tons	URN
7		Base course	Mahmoud Daoud Son's Crusher	50 Tons	URN
8		¾" Hot Asphalt Mix	Qandeel-Jammain	620 Tons	AQN
9	3-Jun-14	¾" Hot Asphalt Mix	Qandeel-Jammain	600 Tons	AQN
10	4-Jun-14	Somsom	Mahmoud Daoud Son's Crusher	25 Tons	AQN
11		Single size aggregates	Mahmoud Daoud Son's Crusher	25 Tons	AQN
12		Base course	Mahmoud Daoud Son's Crusher	50 Tons	AQN
13		¾" Hot Asphalt Mix	Qandeel-Jammain	150 Tons	AQN
14	5-Jun-14	Single size aggregates	Mahmoud Daoud Son's Crusher	25 Tons	URN
15	6-Jun-14	None	-	-	-
16	7-Jun-14	Somsom	Mahmoud Daoud Son's Crusher	15 Tons	URN
17		Single size aggregates	Mahmoud Daoud Son's Crusher	15 Tons	URN
18		Base course	Mahmoud Daoud Son's Crusher	25 Tons	MDR
19		¾" Hot Asphalt Mix	Qandeel-Jammain	40 Tons	MDN & AQN
20	8-Jun-14	Somsom	Mahmoud Daoud Son's Crusher	25 Tons	URN
21		Base course	Mahmoud Daoud Son's Crusher	25 Tons	URN
22		¾" Hot Asphalt Mix	Qandeel-Jammain	82 Tons	AQN
23		B350	Beit Al Maqdes Batching Plant	2 MC	MDR
24	9-Jun-14	Somsom	Mahmoud Daoud Son's Crusher	15 Tons	URR
25		Single size aggregates	Mahmoud Daoud Son's Crusher	15 Tons	URR
26		Base course	Mahmoud Daoud Son's Crusher	50 Tons	URR
27		Somsom	Mahmoud Daoud Son's Crusher	25 Tons	URN
28		Single size aggregates	Mahmoud Daoud Son's Crusher	25 Tons	URN
29		Base course	Mahmoud Daoud Son's Crusher	50 Tons	URN
30		¾" Hot Asphalt Mix	Qandeel-Jammain	40 Tons	AQN
31		B350	Beit Al Maqdes Batching Plant	22 MC	AQR&URR
32	10-Jun-14	Somsom	Mahmoud Daoud Son's Crusher	25 Tons	URN
33		Base course	Mahmoud Daoud Son's Crusher	25 Tons	URN
34		Base course	Mahmoud Daoud Son's Crusher	25 Tons	MDR
35	11-Jun-14	Somsom	Mahmoud Daoud Son's Crusher	25 Tons	URN
36		Base course	Mahmoud Daoud Son's Crusher	50 Tons	URN
37		Single size aggregates	Mahmoud Daoud Son's Crusher	25 Tons	AQR
38		Base course	Mahmoud Daoud Son's Crusher	25 Tons	AQR
39		¾" Hot Asphalt Mix	Qandeel-Jammain	600 Tons	AQN
40	12-Jun-14	Somsom	Mahmoud Daoud Son's Crusher	25 Tons	URN
41		Base course	Mahmoud Daoud Son's Crusher	50 Tons	URN
42		Single size aggregates	Mahmoud Daoud Son's Crusher	25 Tons	AQR
43		Base course	Mahmoud Daoud Son's Crusher	25 Tons	AQR
44		¾" Hot Asphalt Mix	Qandeel-Jammain	450 Tons	AQN
45		B250 Concrete	Beit Al Maqdes	10 MC	MDR

IRD International Relief & Development

Material Log

Task Order: AID - 294 - TO - 13- 00005
Project: **Southwest Nablus Villages Water Supply**

No.	Date	Item	Description	QTY	Location
46	13-Jun-14	None	-	-	-
47	14-Jun-14	None	-	-	-
48	15-Jun-14	Somsom	Mahmoud Daoud Son's Crusher	15 Tons	MDR
49		Base course	Mahmoud Daoud Son's Crusher	25 Tons	URR
50		¾" Hot Asphalt Mix	Qandeel-Jammain	640 Tons	AQN
51	16-Jun-14	None	-	-	-
52	17-Jun-14	Base course	Mahmoud Daoud Son's Crusher	100 Tons	URR
53		¾" Hot Asphalt Mix	Qandeel-Jammain	140 Tons	MDN
54	18-Jun-14	None	-	-	-
55	19-Jun-14	None	-	-	-
56	20-Jun-14	None	-	-	-
57	21-Jun-14	Single size aggregates	Mahmoud Daoud Son's Crusher	30 Tons	AQR
58		Base course	Mahmoud Daoud Son's Crusher	30 Tons	AQR
59	22-Jun-14	Base course	Mahmoud Daoud Son's Crusher	15 Tons	URN
60		B300	Beit Al Maqdes Batching Plant	25 MC	MDN
61		B300	Beit Al Maqdes Batching Plant	13 MC	URR
62	23-Jun-14	Base course	Mahmoud Daoud Son's Crusher	30 Tons	AQR
63	24-Jun-14	None	-	-	-
64	25-Jun-14	B250 Concrete	Beit Al Maqdes	3.5 MC	URR
65	26-Jun-14	None			
66	27-Jun-14	None	-	-	-
67	28-Jun-14	B250 Concrete	Beit Al Maqdes	3.5 MC	URR
68	29-Jun-14	None	-	-	-
69	30-Jun-14	¾" Hot Asphalt Mix	Qandeel-Jammain	320 Tons	URN

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No.	Date on Site	Description	Quantity in use	Hours	Quantity Idle
1		JCB Excavator	3	9	-
2		Double Truck	3	9	-
3		Single Truck	1	9	-
4		Trencher	-	-	1
5		Welding machine	1	9	-
6		Big wheel excavator	-	-	1
7		Bobcat	3	9	-
8		Water tank	2	6	-
9		Mobile Crane	1	9	
10	1-Jun-14	Asphalt Cutter machine	1	9	
11		Milling Machine	-	-	
12		Bomac Steel Roller	1	9	-
13		Rubber Wheel Roller	-	-	
14		Concrete Pump	-	-	
15		Concrete Truck Mixers	-	-	
16		Concrete Vibrators	-	-	
17		Asphalt Finisher	-	-	-
18		Bitumen Tank	-	-	-
19		Grader	1	9	
20		JCB Excavator	4	9	-
21		Double Truck	3	9	-
22		Single Truck	1	9	-
23		Trencher	-	-	1
24		Welding machine	1	9	-
25		Big wheel excavator	-	-	1
26		Bobcat	3	9	-
27		Water tank	2	6	-
28		Mobile Crane	1	9	
29	2-Jun-14	Asphalt Cutter machine	1	9	
30		Milling Machine	-	-	
31		Bomac Steel Roller	1	9	-
32		Rubber Wheel Roller	1	9	
33		Concrete Pump	-	-	
34		Concrete Truck Mixers	-	-	
35		Concrete Vibrators	-	-	
36		Asphalt Finisher	1	9	-
37		Bitumen Tank	1	9	-
38		Grader	1	9	

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No.	Date on Site	Description	Quantity in use	Hours	Quantity Idle
39	3-Jun-14	JCB Excavator	3	9	-
40		Double Truck	10	9	-
41		Single Truck	1	9	-
42		Trencher	-	-	1
43		Welding machine	1	9	-
44		Big wheel excavator	-	-	1
45		Bobcat	3	9	-
46		Water tank	2	6	-
47		Mobile Crane	1	9	
48		Asphalt Cutter machine	1	9	
49		Milling Machine	-	-	
50		Bomac Steel Roller	1	9	-
51		Rubber Wheel Roller	1	9	
52		Concrete Pump	-	-	
53		Concrete Truck Mixers	-	-	
54		Concrete Vibrators	-	-	
55		Asphalt Finisher	1	9	-
56		Bitumen Tank	1	9	-
57		Grader	1	9	
58	4-Jun-14	JCB Excavator	3	9	-
59		Double Truck	1	9	-
60		Double Truck	7	6	
61		Single Truck	1	9	-
62		Trencher	-	-	1
63		Welding machine	1	9	-
64		Big wheel excavator	-	-	1
65		Bobcat	3	9	-
66		Water tank	2	6	-
67		Mobile Crane	1	9	
68		Asphalt Cutter machine	1	6	
69		Milling Machine	-	-	
70		Bomac Steel Roller	1	9	-
71		Rubber Wheel Roller	1	9	
72		Concrete Pump	-	-	
73		Concrete Truck Mixers	-	-	
74		Concrete Vibrators	-	-	
75		Asphalt Finisher	1	9	-
76		Bitumen Tank	1	6	-
77		Grader	1	6	

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No.	Date on Site	Description	Quantity in use	Hours	Quantity Idle
78	5-Jun-14	JCB Excavator	3	8	-
79		Double Truck	3	8	-
80		Single Truck	1	8	-
81		Trencher	-	-	1
82		Welding machine	1	8	-
83		Big wheel excavator	-	-	1
84		Bobcat	3	8	-
85		Water tank	2	6	-
86		Mobile Crane	1	8	
87		Asphalt Cutter machine	1	6	
88		Milling Machine	-	-	
89		Bomac Steel Roller	-	-	-
90		Rubber Wheel Roller	-	-	
91		Concrete Pump	-	-	
92		Concrete Truck Mixers	-	-	
93		Concrete Vibrators	-	-	
94		Asphalt Finisher	-	-	-
95		Bitumen Tank	-	-	-
96		Grader	1	6	
97	6-Jun-14	JCB Excavator	-	-	-
98		Double Truck	-	-	-
99		Single Truck	-	-	-
100		Trencher	-	-	-
101		Welding machine	-	-	-
102		Big wheel excavator	-	-	-
103		Bobcat	-	-	-
104		Water tank	-	-	-
105		Mobile Crane			
106		Asphalt Cutter machine	-	-	
107		Milling Machine	-	-	
108		Bomac Steel Roller	-	-	
109		Rubber Wheel Roller	-	-	
110		Concrete Pump	-	-	
111		Truck Mixers	-	-	
112		Concrete Vibrators	-	-	

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No.	Date on Site	Description	Quantity in use	Hours	Quantity Idle
113		JCB Excavator	3	8	-
114		Double Truck	3	8	-
115		Single Truck	1	8	-
116		Trencher	-	-	1
117		Welding machine	1	8	-
118		Big wheel excavator	-	-	1
119		Bobcat	3	8	-
120		Water tank	2	6	-
121		Mobile Crane	1	8	
122	7-Jun-14	Asphalt Cutter machine	1	6	
123		Milling Machine	-	-	
124		Bomac Steel Roller	-	-	-
125		Rubber Wheel Roller	-	-	
126		Concrete Pump	-	-	
127		Concrete Truck Mixers	-	-	
128		Concrete Vibrators	-	-	
129		Asphalt Finisher	-	-	-
130		Bitumen Tank	-	-	-
131		Grader	1	6	
132		JCB Excavator	3	9	-
133		Double Truck	3	9	-
134		Single Truck	1	9	-
135		Trencher	-	-	1
136		Welding machine	1	9	-
137		Big wheel excavator	-	-	1
138		Bobcat	3	9	-
139		Water tank	2	6	-
140		Mobile Crane	1	9	
141	8-Jun-14	Asphalt Cutter machine	1	6	
142		Milling Machine	-	-	
143		Bomac Steel Roller	1	6	-
144		Rubber Wheel Roller	-	-	
145		Concrete Pump	1	2	
146		Concrete Truck Mixers	1	2	
147		Concrete Vibrators	1	2	
148		Asphalt Finisher	-	-	-
149		Bitumen Tank	-	-	-
150		Grader	1	6	

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No.	Date on Site	Description	Quantity in use	Hours	Quantity Idle
151		JCB Excavator	3	9	-
152		Double Truck	3	9	-
153		Single Truck	1	9	-
154		Trencher	-	-	1
155		Welding machine	1	9	-
156		Big wheel excavator	-	-	1
157		Bobcat	3	9	-
158		Water tank	2	6	-
159		Mobile Crane	1	9	
160	9-Jun-14	Asphalt Cutter machine	1	6	
161		Milling Machine	-	-	
162		Bomac Steel Roller	1	6	-
163		Rubber Wheel Roller	-	-	
164		Concrete Pump	1	5	
165		Concrete Truck Mixers	3	5	
166		Concrete Vibrators	1	5	
167		Asphalt Finisher	-	-	-
168		Bitumen Tank	-	-	-
169		Grader	1	6	
170		JCB Excavator	3	9	-
171		Double Truck	3	9	-
172		Single Truck	1	9	-
173		Trencher	-	-	1
174		Welding machine	1	9	-
175		Big wheel excavator	-	-	1
176		Bobcat	3	9	-
177		Water tank	2	6	-
178		Mobile Crane	1	9	
179	10-Jun-14	Asphalt Cutter machine	1	6	
180		Milling Machine	-	-	
181		Bomac Steel Roller	1	6	-
182		Rubber Wheel Roller	-	-	
183		Concrete Pump	-	-	
184		Concrete Truck Mixers	-	-	
185		Concrete Vibrators	-	-	
186		Asphalt Finisher	-	-	-
187		Bitumen Tank	-	-	-
188		Grader	1	6	

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No.	Date on Site	Description	Quantity in use	Hours	Quantity Idle
189		JCB Excavator	3	9	-
190		Double Truck	5	9	-
191		Single Truck	1	9	-
192		Trencher	-	-	1
193		Welding machine	1	9	-
194		Big wheel excavator	-	-	1
195		Bobcat	3	9	-
196		Water tank	2	6	-
197		Mobile Crane	1	9	
198	11-Jun-14	Asphalt Cutter machine	1	6	
199		Milling Machine	-	-	
200		Bomac Steel Roller	1	6	-
201		Rubber Wheel Roller	1	9	
202		Concrete Pump	-	-	
203		Concrete Truck Mixers	-	-	
204		Concrete Vibrators	-	-	
205		Asphalt Finisher	1	9	-
206		Bitumen Tank	1	9	-
207		Grader	1	6	
208		JCB Excavator	3	8	-
209		Double Truck	5	8	-
210		Single Truck	1	8	-
211		Trencher	-	-	1
212		Welding machine	1	8	-
213		Big wheel excavator	-	-	1
214		Bobcat	3	8	-
215		Water tank	2	6	-
216		Mobile Crane	1	8	
217	12-Jun-14	Asphalt Cutter machine	1	6	
218		Milling Machine	-	-	
219		Bomac Steel Roller	1	6	-
220		Rubber Wheel Roller	1	8	
221		Concrete Pump	-	-	
222		Concrete Truck Mixers	-	-	
223		Concrete Vibrators	-	-	
224		Asphalt Finisher	1	8	-
225		Bitumen Tank	1	6	-
226		Grader	1	6	

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No.	Date on Site	Description	Quantity in use	Hours	Quantity Idle
227	13-Jun-14	JCB Excavator	-	-	-
228		Double Truck	-	-	-
229		Single Truck	-	-	-
230		Trencher	-	-	-
231		Welding machine	-	-	-
232		Big wheel excavator	-	-	-
233		Bobcat	-	-	-
234		Water tank	-	-	-
235		Mobile Crane			
236		Asphalt Cutter machine	-	-	
237		Milling Machine	-	-	
238		Bomac Steel Roller	-	-	
239		Rubber Wheel Roller	-	-	
240		Concrete Pump	-	-	
241		Truck Mixers	-	-	
242		Concrete Vibrators	-	-	
243	14-Jun-14	JCB Excavator	3	8	-
244		Double Truck	2	8	-
245		Single Truck	1	8	-
246		Trencher	-	-	1
247		Welding machine	1	8	-
248		Big wheel excavator	-	-	1
249		Bobcat	3	8	-
250		Water tank	2	6	-
251		Mobile Crane	1	8	
252		Asphalt Cutter machine	1	6	
253		Milling Machine	-	-	
254		Bomac Steel Roller	-	-	-
255		Rubber Wheel Roller	-	-	
256		Concrete Pump	-	-	
257		Concrete Truck Mixers	-	-	
258		Concrete Vibrators	-	-	
259		Asphalt Finisher	-	-	-
260		Bitumen Tank	-	-	-
261		Grader	-	-	

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No.	Date on Site	Description	Quantity in use	Hours	Quantity Idle
262		JCB Excavator	3	9	-
263		Double Truck	7	9	-
264		Single Truck	1	9	-
265		Trencher	-	-	1
266		Welding machine	1	9	-
267		Big wheel excavator	-	-	1
268		Bobcat	3	9	-
269		Water tank	2	6	-
270		Mobile Crane	1	9	
271	15-Jun-14	Asphalt Cutter machine	1	6	
272		Milling Machine	-	-	
273		Bomac Steel Roller	1	11	-
274		Rubber Wheel Roller	1	11	
275		Concrete Pump	-	-	
276		Concrete Truck Mixers	-	-	
277		Concrete Vibrators	-	-	
278		Asphalt Finisher	1	11	-
279		Bitumen Tank	1	11	-
280		Grader	-	-	
281		JCB Excavator	3	9	-
282		Double Truck	7	9	-
283		Single Truck	1	9	-
284		Trencher	-	-	1
285		Welding machine	1	9	-
286		Big wheel excavator	-	-	1
287		Bobcat	3	9	-
288		Water tank	2	6	-
289		Mobile Crane	1	9	
290	16-Jun-14	Asphalt Cutter machine	1	6	
291		Milling Machine	-	-	
292		Bomac Steel Roller	1	10	-
293		Rubber Wheel Roller	1	10	
294		Concrete Pump	-	-	
295		Concrete Truck Mixers	-	-	
296		Concrete Vibrators	-	-	
297		Asphalt Finisher	1	10	-
298		Bitumen Tank	1	10	-
299		Grader	-	-	

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No.	Date on Site	Description	Quantity in use	Hours	Quantity Idle
300		JCB Excavator	3	9	-
301		Double Truck	7	9	-
302		Single Truck	1	9	-
303		Trencher	-	-	1
304		Welding machine	1	9	-
305		Big wheel excavator	-	-	1
306		Bobcat	3	9	-
307		Water tank	2	6	-
308		Mobile Crane	1	9	
309	17-Jun-14	Asphalt Cutter machine	1	6	
310		Milling Machine	-	-	
311		Bomac Steel Roller	1	7	-
312		Rubber Wheel Roller	1	7	
313		Concrete Pump	-	-	
314		Concrete Truck Mixers	-	-	
315		Concrete Vibrators	-	-	
316		Asphalt Finisher	1	7	-
317		Bitumen Tank	1	7	-
318		Grader	-	-	
319		JCB Excavator	3	9	-
320		Double Truck	3	9	-
321		Single Truck	1	9	-
322		Trencher	-	-	1
323		Welding machine	1	9	-
324		Big wheel excavator	-	-	1
325		Bobcat	3	9	-
326		Water tank	2	6	-
327		Mobile Crane	1	9	
328	18-Jun-14	Asphalt Cutter machine	-	-	
329		Milling Machine	-	-	
330		Bomac Steel Roller	1	9	-
331		Rubber Wheel Roller	-	-	
332		Concrete Pump	-	-	
333		Concrete Truck Mixers	-	-	
334		Concrete Vibrators	-	-	
335		Asphalt Finisher	-	-	-
336		Bitumen Tank	-	-	-
337		Grader	-	-	

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No.	Date on Site	Description	Quantity in use	Hours	Quantity Idle
338	19-Jun-14	JCB Excavator	3	7	-
339		Double Truck	1	7	-
340		Single Truck	1	7	-
341		Trencher	-	-	1
342		Welding machine	1	8	-
343		Big wheel excavator	-	-	1
344		Bobcat	3	7	-
345		Water tank	1	6	-
346		Mobile Crane	1	7	
347		Asphalt Cutter machine	-	-	
348		Milling Machine	-	-	
349		Bomac Steel Roller	1	7	-
350		Rubber Wheel Roller	-	-	
351		Concrete Pump	-	-	
352		Concrete Truck Mixers	-	-	
353		Concrete Vibrators	-	-	
354		Asphalt Finisher	-	-	-
355		Bitumen Tank	-	-	-
356		Grader	-	-	
357	20-Jun-14	JCB Excavator	-	-	-
358		Double Truck	-	-	-
359		Single Truck	-	-	-
360		Trencher	-	-	-
361		Welding machine	-	-	-
362		Big wheel excavator	-	-	-
363		Bobcat	-	-	-
364		Water tank	-	-	-
365		Mobile Crane			
366		Asphalt Cutter machine	-	-	
367		Milling Machine	-	-	
368		Bomac Steel Roller	-	-	
369		Rubber Wheel Roller	-	-	
370		Concrete Pump	-	-	
371		Truck Mixers	-	-	
372		Concrete Vibrators	-	-	

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No.	Date on Site	Description	Quantity in use	Hours	Quantity Idle
373		JCB Excavator	3	7	-
374		Double Truck	1	7	-
375		Single Truck	1	7	-
376		Trencher	-	-	1
377		Welding machine	1	8	-
378		Big wheel excavator	-	-	1
379		Bobcat	3	7	-
380		Water tank	1	6	-
381		Mobile Crane	1	7	
382	21-Jun-14	Asphalt Cutter machine	-	-	
383		Milling Machine	-	-	
384		Bomac Steel Roller	1	7	-
385		Rubber Wheel Roller	-	-	
386		Concrete Pump	-	-	
387		Concrete Truck Mixers	-	-	
388		Concrete Vibrators	-	-	
389		Asphalt Finisher	-	-	-
390		Bitumen Tank	-	-	-
391		Grader	-	-	
392		JCB Excavator	3	9	-
393		Double Truck	2	9	-
394		Single Truck	1	9	-
395		Trencher	-	-	1
396		Welding machine	1	9	-
397		Big wheel excavator	-	-	1
398		Bobcat	3	9	-
399		Water tank	1	7	-
400		Mobile Crane	1	9	
401	22-Jun-14	Asphalt Cutter machine	-	-	
402		Milling Machine	-	-	
403		Bomac Steel Roller	1	9	-
404		Rubber Wheel Roller	-	-	
405		Concrete Pump	1	7	
406		Concrete Truck Mixers	5	7	
407		Concrete Vibrators	2	7	
408		Asphalt Finisher	-	-	-
409		Bitumen Tank	-	-	-
410		Grader	-	-	

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No.	Date on Site	Description	Quantity in use	Hours	Quantity Idle
411		JCB Excavator	3	9	-
412		Double Truck	2	9	-
413		Single Truck	1	9	-
414		Trencher	-	-	1
415		Welding machine	1	9	-
416		Big wheel excavator	-	-	1
417		Bobcat	3	9	-
418		Water tank	2	7	-
419		Mobile Crane	1	9	
420	23-Jun-14	Asphalt Cutter machine	1	9	
421		Milling Machine	-	-	
422		Bomac Steel Roller	1	9	-
423		Rubber Wheel Roller	-	-	
424		Concrete Pump	-	-	
425		Concrete Truck Mixers	-	-	
426		Concrete Vibrators	-	-	
427		Asphalt Finisher	-	-	-
428		Bitumen Tank	-	-	-
429		Grader	-	-	
430		JCB Excavator	3	9	-
431		Double Truck	2	9	-
432		Single Truck	1	9	-
433		Trencher	-	-	1
434		Welding machine	1	9	-
435		Big wheel excavator	-	-	1
436		Bobcat	3	9	-
437		Water tank	2	7	-
438		Mobile Crane	1	9	
439	24-Jun-14	Asphalt Cutter machine	-	-	
440		Milling Machine	-	-	
441		Bomac Steel Roller	1	9	-
442		Rubber Wheel Roller	-	-	
443		Concrete Pump	-	-	
444		Concrete Truck Mixers	-	-	
445		Concrete Vibrators	-	-	
446		Asphalt Finisher	-	-	-
447		Bitumen Tank	-	-	-
448		Grader	-	-	

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No.	Date on Site	Description	Quantity in use	Hours	Quantity Idle
449		JCB Excavator	3	9	-
450		Double Truck	2	9	-
451		Single Truck	1	9	-
452		Trencher	-	-	1
453		Welding machine	1	9	-
454		Big wheel excavator	-	-	1
455		Bobcat	3	9	-
456		Water tank	2	5	-
457		Mobile Crane	1	9	
458	25-Jun-14	Asphalt Cutter machine	-	-	
459		Milling Machine	-	-	
460		Bomac Steel Roller	1	9	-
461		Rubber Wheel Roller	-	-	
462		Concrete Pump	1	5	
463		Concrete Truck Mixers	1	5	
464		Concrete Vibrators	1	5	
465		Asphalt Finisher	-	-	-
466		Bitumen Tank	-	-	-
467		Grader	-	-	
468		JCB Excavator	3	7	-
469		Double Truck	2	7	-
470		Single Truck	1	7	-
471		Trencher	-	-	1
472		Welding machine	1	8	-
473		Big wheel excavator	-	-	1
474		Bobcat	3	7	-
475		Water tank	2	5	-
476		Mobile Crane	1	7	
477	26-Jun-14	Asphalt Cutter machine	-	-	
478		Milling Machine	1	7	
479		Bomac Steel Roller	-	-	-
480		Rubber Wheel Roller	-	-	
481		Concrete Pump	-	-	
482		Concrete Truck Mixers	-	-	
483		Concrete Vibrators	-	-	
484		Asphalt Finisher	-	-	-
485		Bitumen Tank	-	-	-
486		Grader	-	-	

IRD International Relief & Development

Equipment Log

Task Order: AID - 294 - TO - 13 - 00005
Project: **Southwest Nablus Villages Water Supply**

No.	Date on Site	Description	Quantity in use	Hours	Quantity Idle
487	27-Jun-14	JCB Excavator	-	-	-
488		Double Truck	-	-	-
489		Single Truck	-	-	-
490		Trencher	-	-	-
491		Welding machine	-	-	-
492		Big wheel excavator	-	-	-
493		Bobcat	-	-	-
494		Water tank	-	-	-
495		Mobile Crane			
496		Asphalt Cutter machine	-	-	
497		Milling Machine	-	-	
498		Bomac Steel Roller	-	-	
499		Rubber Wheel Roller	-	-	
500		Concrete Pump	-	-	
501		Truck Mixers	-	-	
502		Concrete Vibrators	-	-	
503	28-Jun-14	JCB Excavator	3	7	-
504		Double Truck	2	7	-
505		Single Truck	1	7	-
506		Trencher	-	-	1
507		Welding machine	1	8	-
508		Big wheel excavator	-	-	1
509		Bobcat	3	7	-
510		Water tank	2	5	-
511		Mobile Crane	1	7	
512		Asphalt Cutter machine	-	-	
513		Milling Machine	-	-	
514		Bomac Steel Roller	-	-	-
515		Rubber Wheel Roller	-	-	
516		Concrete Pump	-	-	
517		Concrete Truck Mixers	-	-	
518		Concrete Vibrators	-	-	
519		Asphalt Finisher	-	-	-
520		Bitumen Tank	-	-	-
521		Grader	-	-	

IRD International Relief & Development

Equipment Log

Task Order: AID - 294 - TO - 13 - 00005
Project: **Southwest Nablus Villages Water Supply**

No.	Date on Site	Description	Quantity in use	Hours	Quantity Idle
522		JCB Excavator	1	7	-
523		Double Truck	1	7	-
524		Single Truck	1	7	-
525		Trencher	-	-	1
526		Welding machine	1	7	-
527		Big wheel excavator	-	-	1
528		Bobcat	3	7	-
529		Water tank	1	5	-
530		Mobile Crane	1	7	
531	29-Jun-14	Asphalt Cutter machine	-	-	
532		Milling Machine	-	-	
533		Bomac Steel Roller	-	-	-
534		Rubber Wheel Roller	-	-	
535		Concrete Pump	-	-	
536		Concrete Truck Mixers	-	-	
537		Concrete Vibrators	-	-	
538		Asphalt Finisher	-	-	-
539		Bitumen Tank	-	-	-
540		Grader	-	-	
541		JCB Excavator	1	7	-
542		Double Truck	5	6	-
543		Single Truck	1	7	-
544		Trencher	-	-	1
545		Welding machine	1	7	-
546		Big wheel excavator	-	-	1
547		Bobcat	3	7	-
548		Water tank	1	5	-
549		Mobile Crane	1	7	
550	30-Jun-14	Asphalt Cutter machine	-	-	
551		Milling Machine	-	-	
552		Bomac Steel Roller	1	6	-
553		Rubber Wheel Roller	1	6	
554		Concrete Pump	-	-	
555		Concrete Truck Mixers	-	-	
556		Concrete Vibrators	-	-	
557		Asphalt Finisher	1	6	-
558		Bitumen Tank	1	6	-
559		Grader	-	-	

SWT 19.5 Inspection Requests Log

International Relief & Development

Inspection Requests Log
IRD/BV

USAID Contract N0. AID - 294 -TO- 13 - 00005
Project: **Southwest Nablus Villages Water Supply**

Inspection Grades

A – No Exceptions Noted
B - Make Corrections Noted
C- Amend and Resubmit
D- Rejected- Resubmit

					1st Inspection		2nd Inspection	
No.	**Request Date**	**Date Inspection Required**	**Description of Works Inspected**	**Sender/ Recipient**	**Response Date**	**Grade**	**Response Date**	**Grade**
IR-05-SWN-71-A	1-Jun-14	2-Jun-14	Inspecting the galvanization for pipe supports in order to start oven paint.	IRD/BV	4-Jun-14	A		
IR-05-SWN-72-A	18-Jun-14	18-Jun-14	Inspecting fabrication of the galvanized external ladders of the three reservoirs.	IRD/BV	19-Jun-14	C		
IR-05-SWN-73-A	24-Jun-14	24-Jun-14	Inspecting the following fittings and valves listed below: ☐ Pressure Relief Valves. ☐ ABB Magnetic Flow Water Meter. ☐ Level Sustaining Valve. ☐ Pressure Reducing Valves. ☐ Level and Flow Control Valves.	IRD/BV	25-Jun-14	C		
IR-05-SWN-74-A	24-Jun-14	24-Jun-14	Inspecting the 25 Pipes (150 m) of 2" x Sch40-ERW- ASTM A53, Grade B. Wall thickness 3.91 mm.	IRD/BV	24-Jun-14	A		
IR-05-SWN-75-A	28-Jun-14	29-Jun-14	Inspecting the SIMENS Electro Magnetic Water Meter at Madama Storage Yard.	IRD/BV	30-Jun-14	C		
IR-05-AQR-32-A	3-Jun-14	3-Jun-14	Inspecting internal concrete surface repairs in accordance with the approved method of statement in order to start painting	IRD/BV	4-Jun-14	C		
IR-05-AQR-33-A	9-Jun-14	9-Jun-14	Inspecting the electrical duct bank at Asira reservoir.	IRD/BV	9-Jun-14	A		
IR-05-AQR-34-A	12-Jun-14	12-Jun-14	Inspecting installation of the electrical feeding poles at Asira reservoir.	IRD/BV	16-Jun-14	C		
IR-05-AQR-35-A	18-Jun-14	18-Jun-14	Inspecting fabrication and installation of the float level indicator for Asira reservoir.	IRD/BV	19-Jun-14	C		
IR-05-AQR-36-A	21-Jun-14	22-Jun-14	Inspecting of the following works at Asira reservoir yard: 1. Levels of the placed layer of base course material. 2. Installation of all underground utilities (electrical and mechanical) prior to asphalting. 3. Spraying of the MC bituminous coat prior to asphalting.	IRD/BV	23-Jun-14	C		
IR-05-AQN-98-A	22-Jun-14	23-Jun-14	Monitoring the flushing and pressure test for the water lines listed below: • Line A2-36. • Line A2-06-1A.	IRD/BV	25-Jun-14	A		
IR-05-AQN-99-A	22-Jun-14	23-Jun-14	Conducting a complete pressure testing for AQN, including house connections.	IRD/BV				
IR-05-MDR-48-A	2-Jun-14	2-Jun-14	Applying epoxy paint for the roof slab of Madama reservoir.	IRD/BV	14-Jun-14	A		
IR-05-MDR-49-A	3-Jun-14	3-Jun-14	Inspecting internal and external concrete surface repairs in accordance with the approved method of statement in order to start painting.	IRD/BV	14-Jun-14	C		
IR-05-MDR-49-B	28-Jun-14	28-Jun-14	Inspecting internal concrete surface repairs in accordance with the approved method of statement in order to start painting.	IRD/BV	28-Jun-14	C		
IR-05-MDR-49-C	29-Jun-14	29-Jun-14	Inspecting internal concrete surface repairs in accordance with the approved method of statement in order to start painting.	IRD/BV	29-Jun-14	A		
IR-05-MDR-50-A	8-Jun-14	8-Jun-14	Inspecting formwork and steel reinforcement for internal walls.	IRD/BV	9-Jun-14	A		
IR-05-MDR-51-A	12-Jun-14	12-Jun-14	Inspecting installation of the electrical feeding poles at Madama reservoir.	IRD/BV	16-Jun-14	C		
IR-05-MDR-52-A	18-Jun-14	18-Jun-14	Inspecting fabrication and installation of the two internal stainless steel ladders inside Madama reservoir.	IRD/BV	19-Jun-14	A		
IR-05-MDR-53-A	18-Jun-14	18-Jun-14	Inspecting fabrication and installation of the float level indicator for Madama reservoir.	IRD/BV	19-Jun-14	C		
IR-05-MDR-54-A	21-Jun-14	22-Jun-14	Inspecting of the following works at Madama reservoir yard: 1. Levels of the placed layer of base course material. 2. Installation of all underground utilities (electrical and mechanical) prior to asphalting. 3. Spraying of the MC bituminous coat prior to asphalting.	IRD/BV	23-Jun-14	C		
IR-05-MDN-156-A	1-Jun-14	1-Jun-14	Inspecting the internal repairs, finishing and cleaning inside manholes in order to start fittings and valves installation.	IRD/BV	2-Jun-14	C		
IR-05-MDN-157-A	9-Jun-14	9-Jun-14	Inspecting concrete protection along Madama internal roads which highlighted in green color.	IRD/BV	9-Jun-14	C		
~~IR-05-MDN-158-A~~	~~22-Jun-14~~	~~23-Jun-14~~	~~Conducting a complete pressure testing for MDN, including house connections.~~	~~IRD/BV~~	-	-		
IR-05-MDN-159-A	28-Jun-14	28-Jun-14	Monitoring the flushing and pressure test for the water line listed below: Zone (2)-(M2-08) from station 0+320 to 0+457	IRD/BV	28-Jun-14	A		
IR-05-URR-39-A	3-Jun-14	3-Jun-14	Inspecting external concrete surface repairs in accordance with the approved method of statement in order to start painting.	IRD/BV	4-Jun-14	C		
IR-05-URR-40-A	8-Jun-14	8-Jun-14	Inspecting formwork and steel reinforcement for internal walls.	IRD/BV	9-Jun-14	A		
IR-05-URR-41-A	12-Jun-14	12-Jun-14	Inspecting installation of the electrical feeding poles at Urif reservoir.	IRD/BV	16-Jun-14	C		
IR-05-URR-42-A	15-Jun-14	15-Jun-14	Applying epoxy paint for the soffit of the roof slab of Urif reservoir.	IRD/BV	15-Jun-14	A		
IR-05-URR-43-A	18-Jun-14	18-Jun-14	Inspecting fabrication and installation of the float level indicator for Urif reservoir.	IRD/BV	19-Jun-14	C		

IRD International Relief & Development

Inspection Requests Log
IRD/BV

USAID Contract N0. AID - 294 -TO- 13 - 00005
Project: **Southwest Nablus Villages Water Supply**

Inspection Grades

A – No Exceptions Noted
B - Make Corrections Noted
C- Amend and Resubmit
D- Rejected- Resubmit

					1st Inspection		2nd Inspection	
No.	**Request Date**	**Date Inspection Required**	**Description of Works Inspected**	**Sender/ Recipient**	**Response Date**	**Grade**	**Response Date**	**Grade**
IR-05-URR-44-A	21-Jun-14	22-Jun-14	Inspecting steel mesh reinforcement and field preparations for the upper slab on grade for the area between the external boundary wall and the internal retaining walls prior to concrete casting.	IRD/BV	24-Jun-14	A		
IR-05-URR-45-A	29-Jun-14	29-Jun-14	Inspecting of the following works at Urif reservoir yard: 1. Levels of the placed layer of base course material. 2. Installation of all underground utilities (electrical and mechanical) prior to asphalting. 3. Spraying of the MC bituminous coat prior to asphalting.	IRD/BV	29-Jun-14	C		
IR-05-URR-46-A	23-Jun-14	23-Jun-14	Inspecting of the surface preparation for the internal wall of the reservoir in order to apply the first coat of Nitocote EPSW.	IRD/BV	24-Jun-14	A		
IR-05-URR-47-A	24-Jun-14	24-Jun-14	Determining location of the USAID Permanent Sign Urif Reservoir.	IRD/BV				
IR-05-URN-74-A	1-Jun-14	1-Jun-14	Inspecting the safety and traffic arrangement in order to start excavation, installation and backfilling for the PRV manhole listed below: ☐ P-005 at line UR-Existing.80mm-3 at station 0+781.37	IRD/BV	2-Jun-14	A		
IR-05-URN-75-A	1-Jun-14	1-Jun-14	Inspecting the safety and traffic arrangement in order to start excavation, installation and backfilling for the 3" Gate Valve manholes listed below: ☐ Zone (2) G3-03; line UR3-05 at station 0+008.30 ☐ Zone (1+2) G3-04; line UR3-03 at station 0+334.22 ☐ Zone (6) G3-48; line UR3-07 at station 0+084.21	IRD/BV	2-Jun-14	A		
IR-05-URN-76-A	1-Jun-14	1-Jun-14	Monitoring the flushing and pressure test for the water lines listed below: ☐ Zone (2); line (UR2-1-1). ☐ Zone (2); line (UR2-16). ☐ Zone (4); line (UR2-40). ☐ Zone (4); line (UR2-41). ☐ Zone (4); line (UR2-44).	IRD/BV	2-Jun-14	A		
IR-05-URN-77-A	2-Jun-14	2-Jun-14	Monitoring the flushing and pressure test for the water lines listed below: ☐ Zone (2); line (UR2-32). ☐ Zone (2); line (UR1.5-32-1). ☐ Zone (2); line (UR2-20). ☐ Zone (1); line (UR3-06).	IRD/BV	3-Jun-14	A		
IR-05-URN-78-A	5-Jun-14	5-Jun-14	Monitoring the flushing and pressure test for the water line listed below: ☐ Zone (2+3); line (UR3-04).	IRD/BV	5-Jun-14	A		
IR-05-URN-79-A	5-Jun-14	5-Jun-14	Monitoring the flushing and pressure test for the water lines listed below: ☐ Zone (2); line (UR2-29). ☐ Zone (1); line (UR2-29-1). ☐ Zone (1); line (UR2-54). ☐ Zone (1); line (UR2-54-1). ☐ Zone (1); line (UR2-55).	IRD/BV	5-Jun-14	A		
IR-05-URN-80-A	5-Jun-14	5-Jun-14	Monitoring the flushing and pressure test for the water lines listed below: ☐ UR.EXIS-50mm. ☐ UR.EXIS-80mm. ☐ UR.EXIS-100mm.	IRD/BV	5-Jun-14	A		
IR-05-URN-81-A	5-Jun-14	5-Jun-14	Monitoring the flushing and pressure test for the water line listed below: ☐ Zone (1); line (UR2-10).	IRD/BV	7-Jun-14	A		
IR-05-URN-82-A	7-Jun-14	7-Jun-14	Monitoring the flushing and pressure test for the water line listed below: ☐ Zone (1); line (UR2-11). ☐ Zone (1); line (UR2-30). ☐ Zone (1); line (UR2-31). ☐ Zone (1+2); line (UR3-3). ☐ Zone (2); line (UR4-2). ☐ Zone (2); line (UR6-1).	IRD/BV	8-Jun-14	A		
IR-05-URN-83-A	8-Jun-14	8-Jun-14	Inspecting the 166 Pipes (996 m) of 1" ERW-SCH 40-ASTM A53, Grade B. wall thickness 3.38 mm, with 3LPE Coating as per PS325-6.	IRD/BV	9-Jun-14	A		
IR-05-URN-84-A	9-Jun-14	9-Jun-14	Monitoring the flushing and pressure test for the water lines listed below: ☐ Zone (2); line (UR2-04-1). ☐ Zone (1); line (UR2-12). ☐ Zone (1); line (UR2-13). ☐ Zone (2); line (UR3-18).	IRD/BV	10-Jun-14	A		
IR-05-URN-85-A	14-Jun-14	14-Jun-14	Monitoring the flushing and pressure test for the water lines listed below: ☐ Line (UR2-43). ☐ Line (UR2-60).	IRD/BV	16-Jun-14	A		

IRD International Relief & Development

Inspection Requests Log
IRD/BV

USAID Contract N0. AID - 294 -TO- 13 - 00005
Project: **Southwest Nablus Villages Water Supply**

Inspection Grades

A – No Exceptions Noted
B - Make Corrections Noted
C- Amend and Resubmit
D- Rejected- Resubmit

					1st Inspection		2nd Inspection	
No.	**Request Date**	**Date Inspection Required**	**Description of Works Inspected**	**Sender/ Recipient**	**Response Date**	**Grade**	**Response Date**	**Grade**
IR-05-URN-86-A	14-Jun-14	14-Jun-14	Monitoring the flushing and pressure test for the water lines listed below: ☐ Line (UR2-53-3). ☐ Line (UR2-47). ☐ Line (UR2-46).	IRD/BV	16-Jun-14	A		
IR-05-URN-87-A	17-Jun-14	17-Jun-14	Inspecting the safety and traffic arrangement in order to start milling along water lines which are highlighted in yellow color.	IRD/BV	17-Jun-14	C		
IR-05-URN-88-A	21-Jun-14	21-Jun-14	Monitoring the flushing and pressure test for the water lines listed below: • Line UR2-50 • Line UR2-39-2 • Zone (2) – Line UR1.5-14-1 • Line UR2-51 • Line UR2-53-1 • Zone (2) – Line UR1.5-16-1 • Line UR2-53 • Line UR3-08 • Zone (2) – Line UR1.5-18-1 • Line UR2-14 • Line UR15.-58 • Zone (2) – Line UR1.5-32-1 • Line UR2-49 • Line UR2-39-1	IRD/BV	25-Jun-14	A		
~~IR-05-URN-89-A~~	~~22-Jun-14~~	~~23-Jun-14~~	~~Conducting a complete pressure testing for URN, including house connections.~~	~~IRD/BV~~	-	-		
IR-05-URN-90-A	29-Jun-14	29-Jun-14	Inspection for the field compaction test along water lines which are highlighted in yellow color.	IRD/BV	30-Jun-14			
IR-05-SWT-79-A	1-Jun-14	1-Jun-14	Inspecting the internal repairs, finishing and cleaning inside manholes in order to start fittings and valves installation.	IRD/BV	2-Jun-14	C		
IR-05-SWT-80-A	1-Jun-14	1-Jun-14	Subgrade preparation in order to start spreading and leveling of base course layer along Madama reservoir access road.	IRD/BV	2-Jun-14	A		
IR-05-SWT-81-A	1-Jun-14	1-Jun-14	Inspecting second base course layer for tunnel road.	IRD/BV	2-Jun-14	A		
IR-05-SWT-82-A	9-Jun-14	9-Jun-14	Inspecting stone walls construction along SWT which highlighted in yellow color.	IRD/BV	9-Jun-14	C		
IR-05-SWT-82-B	14-Jun-14	14-Jun-14	Inspecting stone walls construction along SWT from station 0+198.5 to 0+682.60	IRD/BV	14-Jun-14	C		
IR-05-SWT-83-A	14-Jun-14	15-Jun-14	Inspecting the safety and traffic arrangement in order to start spraying the tack coating and placing of the overlay asphalt layer along SWT from station 3+650 to 4+265.	IRD/BV	16-Jun-14	A		
IR-05-SWT-84-A	16-Jun-14	16-Jun-14	Spraying MC and applying one layer of asphalt wearing course 7 cm thick along tunnel road.	IRD/BV	16-Jun-14	A		
IR-05-SWT-85-A	17-Jun-14	17-Jun-14	Inspecting the safety and traffic arrangement in order to start milling and overlay along SWT from station 4+312.19 to 6+736.	IRD/BV	17-Jun-14	A		
IR-05-SWT-86-A	17-Jun-14	17-Jun-14	Spraying the Bituminous tack coating and placing of the overlay asphalt layer (three layers) along SWT from station 5+397.70 to 5+415.	IRD/BV	19-Jun-14	A		

SWT 19.6 Submittals Log

International Relief & Development

SUBMITTAL REGISTER LOG/SCHEDULE

Task Order No. AID-294-TO-13-00005

Southwest Nablus Project (SWN)

Contract No. AID-294-I-00-08-00217

NTP: 23-Apr-13

NOA: 10-Apr-13

Submittal Categories		Submittal Classification	
PD	PRODUCT DATA	PCS	Preconstruction
SD	SHOP DRAWINGS	CONS	Construction
AD	ADMINISTRATIVE/OTHER	PSTS	Post construction
TR	TEST REPORT		
SCH	SCHEDULE		
RPT	REPORT		
SMP	SAMPLE		
CO	COMPLETION & CLOSEOUT		
MAT	MATERIAL		

Identifiers:

SWN : **Task Order No 05 Identifier-Southwest Nablus Project**

SWT : **Project 1 Identifier-Southwest Nablus Transmission Line**

MDR Madama Reservoir

AQR Asira Al Qibliya Reservoir

URR Urif Reservoir

MDN Madama Network

AQN Asira Al Qibliya Network

URN Urif Network

ZWN : **Project 2 Identifier-Az Zawieh Network**

Resubmittal Alpha Identifier

First Submittal SUB-05-SWN-001-A

First RE-Submittal SUB-05-SWN-001-B

Second Resubmittal SUB-05-SWN-001-C

Submittal Disposition/ Color Coding

A – No Exceptions Noted

B - Make Corrections Noted

C- Amend and Resubmit

D- Rejected- Resubmit

E- Review Not Required

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-13-00005-SWN-180-B	Pressure Reducing Valve	15217, Paragraphs: 2.2 A & B	AD	CONS	SUB	SWN	CS-871	MOB	B			11-May-14		10-Jun-14	27-May-14	16	B	
SUB-13-00005-SWN-346-D	Lighting Luminaires	Program Standard Design, WB-GE-LSE-01	AD	CONS	SUB	SWN		MOB	D			24-Jun-14		24-Jul-14	30-Jun-14	6	A	
SUB-13-00005-SWN-368-B	Testing and Disinfection of Concrete Structures – Water Reservoirs	01650, Paragraphs: 3.3 & 3.5	AD	CONS	SUB	SWN		MOB	B			2-Jun-14		2-Jul-14	16-Jun-14	14	C	
SUB-13-00005-MDR-387-B	Shop Drawing for Madama Reservoir Gate	01300, Paragraph: 1.3	AD	CONS	SUB	MDR		MOB	B			2-Jun-14		2-Jul-14	10-Jun-14	8	B	
SUB-13-00005-SWN-389-B	Precast Concrete Shield for Electrical and RTU Panels	Section 16470	AD	CONS	SUB	SWN		MOB	B			5-Jun-14		5-Jul-14	8-Jun-14	3	B	
SUB-13-00005-SWN-391-A	Stainless Steel Box for Electrical Connection on Reservoir	16110, Paragraph: 2.3F	AD	CONS	SUB	SWN		MOB	A			2-Jun-14		2-Jul-14	2-Jun-14	0	C	
SUB-13-00005-SWN-392-A	Liquid Tight Flexible Conduit	16110, Paragraph: 2.2	AD	CONS	SUB	SWN		MOB	A			5-Jun-14		5-Jul-14	8-Jun-14	3	C	
SUB-13-00005-SWN-392-B	Liquid Tight Flexible Conduit	16110, Paragraph: 2.2	AD	CONS	SUB	SWN		MOB	B			11-Jun-14		11-Jul-14	12-Jun-14	1	B	
SUB-13-00005-SWN-393-A	Electrical Cable Shoes	16120, Paragraph: 2.4	AD	CONS	SUB	SWN		MOB	A			5-Jun-14		5-Jul-14	8-Jun-14	3	B	
SUB-13-00005-SWN-394-A	Guard Rail Detail at Tunnel Entrance		AD	CONS	SUB	SWN		MOB	A			5-Jun-14		5-Jul-14	17-Jun-14	12	C	
SUB-13-00005-SWN-394-B	Road Safeguard Rail		AD	CONS	SUB	SWN		MOB	B			21-Jun-14		21-Jul-14	23-Jun-14	2	B	
SUB-13-00005-SWN-395-A	Level Transmitter and Level Measurement for Reservoirs		AD	CONS	SUB	SWN		MOB	A			8-Jun-14		8-Jul-14	9-Jun-14	1	B	
SUB-13-00005-SWN-396-A	Revised Original CPM Schedule	Contractor's manual, Sec. 4.1	AD	CONS	SUB	SWN		MOB	A			10-Jun-14		10-Jul-14				
SUB-13-00005-SWN-397-A	Cover Enclosure for Electrical Power Panel		AD	CONS	SUB	SWN		MOB	A			10-Jun-14		10-Jul-14	15-Jun-14	5	B	
SUB-13-00005-SWN-398-A	Control Cables-Alternative Submittal	Section 16120	AD	CONS	SUB	SWN		MOB	A			15-Jun-14		15-Jul-14	15-Jun-14	0	C	
SUB-13-00005-SWN-399-A	Updated Submittal Register Log up to May 31, 2014	Section 01300	AD	CONS	SUB	SWN		MOB	A			30-Jun-14		30-Jul-14				
SUB-13-00005-SWN-400-A	QA/QC Plan Monthly Update up to May 31, 2014	01400, Basic IQC Contract, Section C.9.5	AD	CONS	SUB	SWN		MOB	A			30-Jun-14		30-Jul-14				

SWT 19.7 Requests for Information Log

International Relief & Development

Task Order: AID - 294 - TO - 13 - 00005

Project: Southwest Nablus Project (SWN)

NTP: 23-Apr-13

NOA: 10-Apr-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

There were no RFI's issued for the project during the reporting period

SWT 19.8 Variation Order Request and Variation Order Log

International Relief & Development

Variation Order Request /VOR Log

Task Order:05
Sub-project: Southwest Nablus Villages Water Supply

NTP: *23-Apr-13*

VOR no.	Date	Revision Date	Time Modification	Modification Cost ($)	Reference			Subject	Status	VO no.
					Shop Drawings/ Submittal/ Specifications	BOQ Item no.	RFI/ Other			
VOR-05-SWN-027-A	8-Jun-14		-	$6,327.95	-		1. Price Offers 2. BV Response on Submittal No. SUB-13-00005-SWN-233-B 3. Breakdown and item prices	Supply and install Level Pressure Transmitter at the Inlet and Outlet chambers of Madama, Asira Al Qibliya and Urif reservoirs.	Rejected, Contractor to supply and install Ultrasonic Level transmitter as per original scope of work.	
VOR-05-SWN-027-B	17-Jun-14		-	$0.00	-		1. BV Response on Submittal No. SUB-13-00005-SWN-233-B	Supply and install Level Pressure Transmitter at the Inlet and Outlet chambers of Madama, Asira Al Qibliya and Urif reservoirs in lieu of the specified ultrasonic level transmitter at no extra cost or time impact to the project.	Noted.	
VOR-05-SWN-028-A	11-Jun-14		-	$23,271.87	-		1. Bermad Correspondences 2. Bermad Quotation 3. Pressure reducing valves and relief valves schedules and prices	Supply and install Pressure Reducing Valves at different locations along Madama, Asira Al Qibliya, Urif and Transmission Pipeline Projects.	Rejected, CMC sees no entitlement for a change as previously sent and accepted submittal SUB-13-OOO5 SWN-321-A (Attached).	
VOR-05-SWN-029-A	18-Jun-14		-	-$491.07	-		1. RFI-05-SWN-C-E-012, dated on February 08, 2014 2. Items prices and breakdown. 3. Supplier offers	• Replacing the materials of the external ladder and roof Handrail of Madama, Asira Al Qibliya and Urif reservoirs from Aluminum to hot dip galvanized. • This VOR reflects the technical and financial changes due to the above mentioned scope.		

International Relief & Development

Variation Order /VO Log

Task Order:02

Project 1: Southwest Nablus Villages Water Supply

NTP: 23-Apr-13

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	Project Name	Project ID	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 were no VO's received for this project during the reporting period																					

SWT 19.9 Employment Generated Data

USAID WEST BANK/ GAZA

INFRASTRUCTURE NEEDS PROGRAM

CONTRACT NO. AID-294-I-00-08-00217

TASK ORDER NO. AID-294-TO-13-00005

Southwest Nablus Project-SWN

Temproray Job Days Summary Report

Task Order Name: Southwest Nablus Project — **PERIOD FROM:**

Sub-project or Activity Name: Project 1- Southwest Nablus Transmission — **PERIOD TO:**

CONTRACTOR: IRD

Date		Site Staff Job Days**					Total Job Days	No of Full Time Equivalent (FTE) Jobs in the Month*	Notes of Comments
Month	Year	Management	Engineers	Skilled Labor	Unskilled Labor	Other			
October	2012						0	0	
November	2012						0	0	
December	2012						0	0	
January	2013						0	0	
February	2013						0	0	
March	2013						0	0	
April	2013	8	2	0	0	0	10	0	
May	2013	83	40	16	24	13	176	7	
June	2013	128	78	128	79	53	465	20	
July	2013	122	155	421	329	79	1105	46	
August	2013	113	126	503	445	81	1267	53	
September	2013	132	213	875	905	150	2275	96	
Total of FY 2013							5298	222.6234244	
October	2013	96	187	589	470	97	1439	60	
November	2013	104	138	465	332	106	1145	48	
December	2013	71	114	323	249	88	844	35	
January	2014	90	111	271	153	94	718	30	
February	2014	119	126	574	373	113	1305	55	
March	2014	114	138	539	352	152	1294	54	
April	2014	104	163	576	341	123	1307	55	
May	2014	120	176	790	456	131	1673	70	
June	2014	110	163	904	530	89	1796	75	
July	2014						0	0	
August	2014						0	0	
September	2014						0	0	
Total of FY 2014							11522	484.1176471	
October	2014						0	0	
November	2014						0	0	
December	2014						0	0	
January	2015						0	0	
February	2015						0	0	
March	2015						0	0	
April	2015						0	0	
May	2015						0	0	
June	2015						0	0	
July	2015						0	0	
August	2015						0	0	
September	2015						0	0	
Total of FY 2015							0	0	

USAID WEST BANK/ GAZA
INFRASTRUCTURE NEEDS PROGRAM
CONTRACT NO. AID-294-I-00-08-00217
TASK ORDER NO. AID-294-TO-13-00005
Southwest Nablus Project-SWN

Temproray Job Days Report

Task Order Name: Southwest Nablus Project
Sub-project or Activity Name: Project 1- Southwest Nablus Transmission
CONTRACTOR: IRD
SUBCONTRACTOR(s): Arab Brothers Company

DATE	Site Staff Job Days **																							Man-days*				
	Worker/Classification (Hours)																											
	Management				Engineers							Skilled labor			Unskilled labor		Other											
	Task Order Manager	Quality Control Manager	Safety & Envi. Manager	Project Manager #1, #2, et	Project Engineer	Scheduler	Safety Engineer	Site Engineer	Surveying Engineer	Office Engineer	Quality Control Engineer	Foreman	Skilled Labor	Equipment Operator	Flagman	Unskilled Labor	Others	PCO	CWI	Welders	Assistant CWI	Carpenter	Welders Helpers	Steel Fixer	Total Management	Total Engineers	Total Skilled	Total Unskilled	Total Other
June 1, 2014	9	9		18				28	9	8	9	9	108	140	45	90		8		9			9		4.5	6.75	32.13	16.88	3.25
June 2, 2014	9	9	8	18				28	9	8	9	9	216	162	108	108		8		9			9		5.5	6.75	48.38	27	3.25
June 3, 2014	9	8	8	19				28	9	8	9	9	216	228	108	108		8		9			9		5.5	6.75	56.63	27	3.25
June 4, 2014	9	6		19				28	9	8	9	9	216	225	108	108		8		9			9		4.25	6.75	56.25	27	3.25
June 5, 2014	9	8	8	17				28	8	8	7	7	120	114	48	96		8		8			8		5.25	6.375	30.13	18	3
June 6, 2014	Holiday																								0	0	0	0	0
June 7, 2014	9	9		8				28	8	8	7	7	120	108	48	96				8			8		3.25	6.375	29.38	18	2
June 8, 2014	9	8	8	16				36	8	8	8	8	180	126	54	135		8		9			9		5.125	7.5	39.25	23.63	3.25
June 9, 2014	9	8	8	17				36	8	8	8	8	180	154	54	135		8		9			9		5.25	7.5	42.75	23.63	3.25
June 10, 2014	9	8	8	17				36	8	8	8	8	180	129	54	135		8		9			9		5.25	7.5	39.63	23.63	3.25
June 11, 2014	9			17				36	8	8	8	8	180	144	54	135		8		9			9		3.25	7.5	41.5	23.63	3.25
June 12, 2014	9	9		16				28	8	8	7	8	106	156	48	128		8		8			8		4.25	6.375	33.75	22	3
June 13, 2014	Holiday																								0	0	0	0	0
June 14, 2014	9	9		8				28	8	8	7	8	105	98	48	96		8		8			8		3.25	6.375	26.38	18	3
June 15, 2014	9	8		19				36	8	8	7	8	167	197	54	100		10		9			9		4.5	7.375	46.5	19.25	3.5
June 16, 2014	9	8		19				36	8		9	8	167	199	81	100		8		9			9		4.5	6.625	46.75	22.63	3.25
June 17, 2014	9			16				36	8		9	8	139	171	54	100		8		9			9		3.125	6.625	39.75	19.25	3.25
June 18, 2014	9		8	16				36	9		9	8	108	120	54	90		8		9			9		4.125	6.75	29.5	18	3.25
June 19, 2014	9		8	16				28	7		7	7	84	82	42	70		8		7			7		4.125	5.25	21.63	14	2.75
June 20, 2014	Holiday																								0	0	0	0	0
June 21, 2014	9			16				7	8		7	8	72	83	48	80		8		8			8		3.125	2.75	20.38	16	3
June 22, 2014	9		8	16				27	9		9	8	153	162	63	135		8		18			9		4.125	5.625	40.38	24.75	4.375
June 23, 2014	9		8	16				36	9		9	8	153	121	63	135		8		18			9		4.125	6.75	35.25	24.75	4.375
June 24, 2014	9		8	17				36	9		9	8	135	109	72	108		9		18			9		4.25	6.75	31.5	22.5	4.5
June 25, 2014	9		8	16				36	9		9	8	135	88	54	108		8		18			9		4.125	6.75	28.88	20.25	4.375
June 26, 2014	9		8	16				21	7		7	7	105	66	63	84		8		14			7		4.125	4.375	22.25	18.38	3.625
June 27, 2014	Holiday																								0	0	0	0	0
June 28, 2014	9	9		8				28	8		7	7	84	66	42	70		9		18			8		3.25	5.375	19.63	14	4.375
June 29, 2014	7	7		14				21	7		7	7	70	54	42	56		7		14			7		3.5	4.375	16.38	12.25	3.5
June 30, 2014	8	7	7	15				28	7		7	7	105	122	42	84		8		14			7		4.625	5.25	29.25	15.75	3.625
Total of Month	**231**	**130**	**111**	**410**	**0**	**0**	**0**	**780**	**213**	**104**	**208**	**205**	**3604**	**3424**	**1551**	**2690**	**0**	**203**	**0**	**287**	**0**	**0**	**220**	**0**	**110.25**	**163.1**	**904.1**	**530.1**	**88.75**

SWT 19.10 QC Testing Log

IRD International Relief & Development

Testing LOG

USAID Contract No. AID -294-I-TO-00- 08 - 00217

Project: **Project 1: Southwest Nablus Villages Network** **Current Date:** **31/05/2014**

Submittal Number	Rev.	Material Tested	Project Identifier	Date Sent to Engineer	Date Returned to IRD	Submittal Disposition	Total Engineer Response Time	Testing Lab	Report No.	Sample Date	Test Type	Location/ Station	Limits/ Specifications	Lab Results (Approved/ Resubmit)
TEST-05-SWN-15-A	A	Manhole Steps	SWN	8-Jun-14	16-Jun-14	A	8	Building Center	BM/PTIC/14007	27-May-14	Manhole Steps	SWN	05500, Paragraph: 2.12	Approved
TEST-05-AQR-18-A	A	Concrete	AQR	2-Jun-14	3-Jun-14	A	1	Hijjawi Constructions Labs	M/1405/294	22-May-14	Concrete Compressive Strength at 7 days of age	Asira Al Qibliya Reservoir	Section 03300	Approved
TEST-05-AQR-19-A	A	Concrete	AQR	21-Jun-14	30-Jun-14	A	9	Hijjawi Constructions Labs	M/1406/132	9-Jun-14	Concrete Compressive Strength at 7 days of age	Asira Al Qibliya Reservoir	Section 03300	Approved
TEST-05-AQR-20-A	A	Concrete	AQR	21-Jun-14	30-Jun-14	A	9	Hijjawi Constructions Labs	M/1405/294a	22-May-14	Concrete Compressive Strength at 28 days of age	Asira Al Qibliya Reservoir	Section 03300	Approved
TEST-05-MDN-45-A	A	Concrete	MDN	21-Jun-14	30-Jun-14	A	9	Hijjawi Constructions Labs	M/1906-180	8-Jun-14	Concrete Compressive Strength at 7 days of age	Madama Network	Section 03300	Approved
TEST-05-MDR-41-A	A	Concrete	MDR	22-Jun-14	24-Jun-14	A	2	Hijjawi Constructions Labs	M/1406/181	12-Jun-14	Concrete Compressive Strength at 7 days of age	Madama Reservoir	Section 03300	Approved

For more information, please visit
http:// www.usaid.gov/west-bank-and-gaza

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