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Infrastructure Needs Program II (INP II)

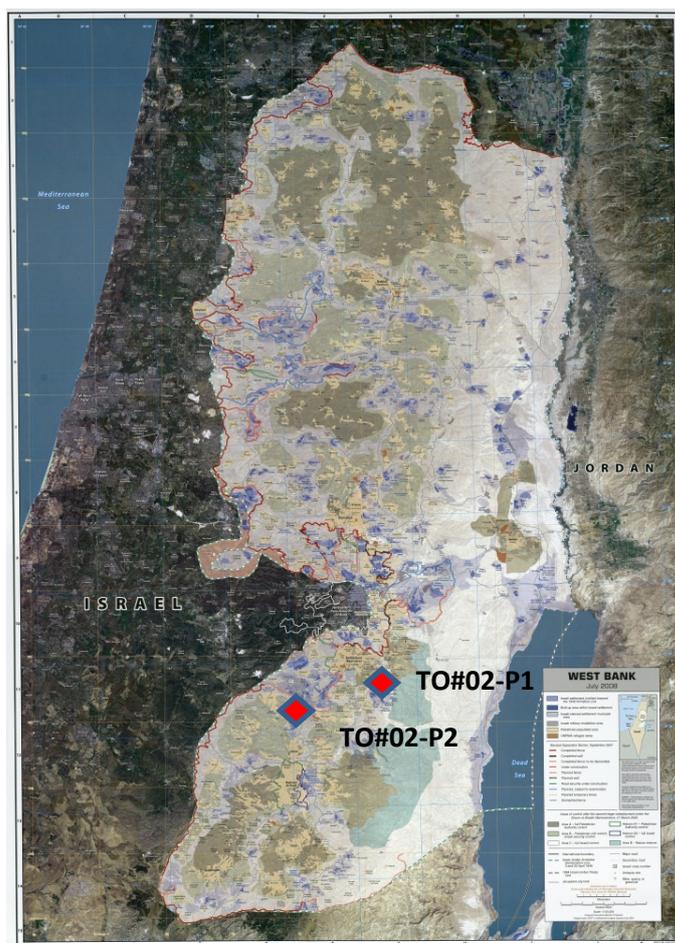
CONSTRUCTION MONTHLY PROGRESS REPORT Month of October, 2012

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

Task Order Contract No.: AID - 294 - TO - 12 - 00002

Project No. 1 : Well #17 Pump Station and Conveyance System

Project No. 2 : Jaba' Nuba Main Transmission Pipeline



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



November 5, 2012



Infrastructure Needs Program II (INP II)

Construction Monthly Progress Report Month of October, 2012

TO No. 2

Project 1: Well #17 Pump Station and Conveyance Ssystem

Prime Contractor:

International Relief and Development, Inc. (IRD)

Subcontractor:

Al Abassi General Contractors Company Ltd.

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1. Public Relation and Outreach

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

- Taking photos that show the activities at the project site;
- Submitting a draft of the project flyer to USAID for approval;
- Holding meetings with local council to introduce the project;
- Installation of project temporary signs. Two project temporary signs were installed, one at the entrance of Za'atara and one at Well 17 Location.

2. Safety and Environmental Status

During the month of October 2012, the Safety Plan, the Traffic Control Plan, and the Environmental Monitoring and Mitigation plan were submitted to the CMC. Moreover, the Engineer's site office was furnished with the first aid kit and the two fire extinguishers (one carbon and one CO₂).

Safety Training:

IRD Safety and Environmental Compliance Officers attended a 10 hour OSHA requirements safety training session at B&V office in Ramallah, the session was also attended by USAID.

Traffic Management:

The traffic management plan was studied and proposed with one lane maintained opened to facilitate public traffic movement with the necessary and required installation of directional signs and the presence of flagmen at all times during construction work.

Given the nature of the existing road, detours will be provided to reroute traffic with the presence of flagmen and necessary traffic and directional signs as per the traffic control plan. However, for the Segment from St. 1+800 to St. 2+550, since this construction zone is considered a narrow road with lack of detours, therefore, IRD is proposing that construction work for this segment to be carried out during night shifts with emergency access for residents, and all necessary traffic and safety requirements implemented.

On October 24, 2012 the Engineer informed IRD to submit the Traffic Control Plan inclusive of all required approvals from PA entities.

3. Security Coordination

IRD security coordinator organized several meetings with Bethlehem DCL and Bet El regarding security coordination for the project, the following table provides a summary of the security coordination activities and meetings carried out during the current reporting period:

Date	Attendees	Purpose
19-September-2012 2-October-2012	1. Jafar Salhab, IRD Security Coordinator 2. Ivica Nisandzic, IRD CM/DPD 3. Bethlehem DCL Commander	Meeting with Bethlehem DCL to introduce the Project
17-October-2012	1. Jafar Salhab, IRD Security Coordinator 2. Ivica Nisandzic, IRD CM/DPD 3. Ibraheem Ansari, BV Security Coordinator 4. Bet El Water Commander 5. Bet El Projects Commander	Meeting at Bet El with Water Commander and Projects Commander to discuss the project
21-October-2012		Sending traffic plan to Bet El

Table 3.1-W17-Security Coordination Summary

4. Material or Equipment Delivered to Site

During the current reporting period the following material and equipment were delivered to the project site.

Equipment on Site					
No.	Date	Description	Quantity in use	Hours	Quantity Idle
1.	1-Oct-2012	Survey Equipment	1	8	0
2.	2-Oct-2012	Survey Equipment	1	8	0
3.	6-Oct-2012	Survey Equipment	1	8	0
4.	7-Oct-2012	Survey Equipment	1	8	0
5.	8-Oct-2012	Survey Equipment	1	8	0
6.	9-Oct-2012	Survey Equipment	1	8	0
7.	10-Oct-2012	Survey Equipment	1	8	0
8.	11-Oct-2012	Survey Equipment	1	8	0
9.	13-Oct-2012	Survey Equipment	1	8	0
10.	14-Oct-2012	Survey Equipment	1	8	0
11.	14-Oct-2012	JCB	1	4	0
12.	15-Oct-2012	Survey Equipment	1	8	0
13.	16-Oct-2012	Survey Equipment	1	8	0
14.	16-Oct-2012	Bulldozer	1	6	0
15.	17-Oct-2012	Survey Equipment	1	8	0

Table 4.1-W17-Equipment on Site

Material Delivered to Site					
No.	Date	Item	Description	QTY	Location
No materials were delivered to the project site during the current reporting period					

Table 4.2-W17- Material Delivered to Site

5. Progress and Scheduling

The following table provides a summary of the project progress status

Item	Percentage
Planned percentage complete	4%
Actual percentage complete	3.6%
Elapsed Time	5.45 %

Table 5.1-W17-Progress Summary Table

Project Overall Status: The Project is currently on track, no mitigation action needed

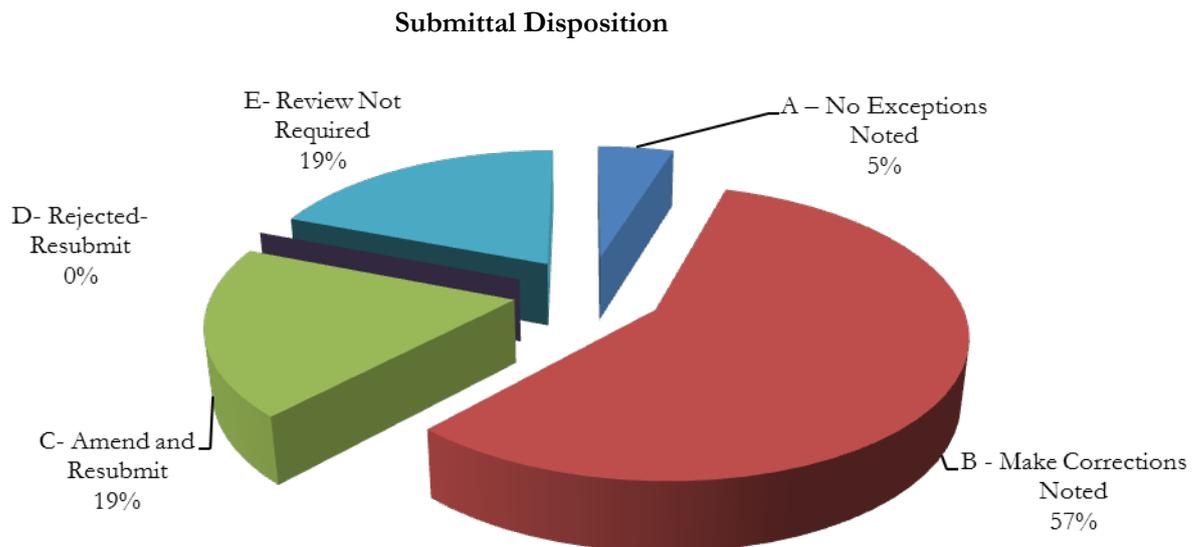
For further details regarding the project progress please see Attachment W 17 19.1-60 Day Plan of Operation.

Submittal Status

During the current reporting period a total of 26 submittals (including resubmittals) were submitted for this project; 15 submittals were submitted specifically for Project 1, and 11 submittals were submitted for the Task Order, review comments were received for 21 submittals out of the 26 submittals and one was retracted. The following table and graph provide a summary of the submittals disposition status.

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

Table 5.2-W17-Submittal Deposition



For further details please see attachment W17 19.5- Submittal Log

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

The following was achieved during the current reporting period:

- Conducting field surveying work for the pump station yard and along the route of the conveyance system.
- Preparing and submitting the preconstruction submittals to the Engineer.
- Installing the project temporary signs on October 23, 2012.

- Preparing, furnishing and handing over the Engineer's primary field office on October 24, 2012.
- Preparing shop drawings for submission to the Engineer, preparation is currently in progress.
- Preparing the storage yard, preparation is currently in progress.
- Work on the remaining mobilization items listed under SECTION 01505-MOBILIZATION.
- Working on the donation number request

The following are the main activities planned for next month

- Completing work on the pre-construction submittal to be resubmitted as per the Engineer Comments.
- Completion of all remaining mobilization items under SECTION 01505-MOBILIZATION.
- Submitting survey layouts for existing field survey for the Engineer approval.
- Submitting shop drawings for excavation work in the pump station yard.
- Submitting shop drawings for various segments along the route of the conveyance system.
- Submitting construction submittals as per approved schedule of work.
- Submitting shop drawings for the facilities inside the pump station yard.
- Start construction works on the existing earth road up to the subgrade level (1.8 KM).
- Start construction/ excavation activities for the facilities inside the pump station yard.
- Submitting donation number request (one DN request for both projects).
- Submission of the main material and equipment submittals (pumps, pipes, valves, electrical equipment...)
- Submission of the original CPM schedule.

7. Updated Schedule

Since the project was in the mobilization phase, for the current reporting period the 60 Day plan was provided. For further details please see Attachment W 17 19.1- 60 Day Plan of Operation.

8. Site Memo

No site memos were issued for this project during the current reporting period. For further details please see Attachment W 17 19.3- Site Memo Log

9. Inspection Request

During the current reporting period two inspection requests were submitted to the Engineer. For further details please see Attachment W 17 19.4- Inspection Request Log

10. Test Reports

No testing reports were conducted for this project during the current reporting period

11. Request for Information

During the current reporting period six Requests for Information (RFI) were submitted to the CMC, five of which were answered. For further information regarding the submitted RFIs please see Attachment W17 19.6-Request for Information Log.

12. Summary of Payments and Accrued Expenditures

No payments were submitted during the current reporting period; however preparation of the mobilization payment is currently in progress.

During the current reporting period IRD Accrued a Payment in the amount of \$283,861.97 which is equivalent to 90% of the mobilization payment (90% X \$315,402.19).

13. Variation Orders and Variation Orders Request

No Variation Orders or Variation Order Requests were issued for this project during the current reporting period

14. Operation, Maintenance and Training

This section is not applicable for the current 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)	550 Calendar Days
2.	Total Excusable delays/approved extensions	None
3.	Modified Period of Performance	None
4.	Modified Completion Date	None
5.	No. of Working Days during this month	21 Calendar Days
6.	Accumulated Working Days	21 Calendar Days
7.	Total No. of non-working days(Holidays and weekends) during this month	9 Calendar Days
8.	Accumulated non-working days (Holidays and weekends)	9 Calendar Days
9.	No. of other non-working days (EXPLAIN REASON) during this month	None

10.	Accumulated other non-working days (EXPLAIN REASON)	None
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Table 15.1-W17-Summary of Working/ Non-Working Days

16. Project Indicators

16.1. Indicator #1: Quantity of Drinking Water Available as a Result of USG Assistance

Target Value for Project 1:

The capacity of the added facility in cubic meters or the volume of water that will be pumped by the new station.	100 m ³ / hrs = 2,400 m ³ /day
The average consumption rate of Palestinians (per capita) for Hebron and Bethlehem	$(14629240+8150014)m^3/365 \text{ day} / (196053+614257)\text{capita} = 0.077 \text{ m/Capita/Day}$
No. of Beneficiaries	$2,400/0.77=31,1694440/0.077 = 57,662$

Table 16.1-W17-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 during the current reporting period:

- Estimated Target Value, 10,418 person days;
- Employment generated previously; 0 person days;
- Employment generated this month; 193 person days;
- Total cumulative employment generated to-date 193 person days.

17. General Comments, Arisen Issues and Problems Encountered

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

Issue	Description	Responsible Party	Remedial Measures/Comments
Property Issue between the Owners of Well #17 site and PWA	Owners of the land of Well 17 informed IRD Task Order Manager and the PM of IRD Subcontractor in the meeting that was held with them upon their request on Wednesday October17,2012, to cease all activities at the Well Site and the Storage Area located north of the Well, until they resolve the issue of the land with PWA	Client	Problem with land owners resolved
JDECO Service	On October 18 th , 2012 IRD sent a letter to JDECO with all required information in order for JDECo. to commence work for the power connection for Well No.17. JDECo. responded to the letter on October 22,	Client	The Engineer to resolve this problem between JDECO and the Palestinian Water Authority. Any delay in the

	<p>2012 in a letter stating that all debts accumulated by PWA shall be settled prior to commencing work on the required power connection. IRD sent the details of the issue to the Engineer via RFI-02-W17-C-E-006</p>	<p>resolution of this problem profoundly affects our ability to utmost urgency is therefore stressed.</p>
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Table 17.1-W17-Problems and Issues Summary Table

18. Construction Photos

		
<p>Photo No.1-W17: Well # 17-Genral View Photos Looking from South Towards North Photo Date: 1-Nov-2012</p>	<p>Photo No.2-W17: IZZARIA 2-Taken infront of IZZARIA 2 while handing over the Site Photo Date 29-Sep-2012</p>	<p>Photo No.3-W17: Installed Project Sign near the Well Photo Date 23-Oct-2012</p>
		
<p>Photo No.4-W17: Furniture inside the Engineer's Primary Office-Za'atara Photo Date 23-Oct-2012</p>		

19. Attachments

- W17 19.1 60 Day Plan of Operation**
- W17 19.2 “S” Curve**
- W17 19.3 Site Memo Log**
- W17 19.4 Inspection Request Log**
- W17 19.5 Submittal Log**
- W17 19.6 Request for Information Log**
- W17 19.7 Variation Request and Variation Order Log**

W17 19.1 (60 Day plan of Operation)

Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Total Float	2013												2014			
						S	Oct	N	D	Jan	F	M	Apr	M	J	Jul	A	S	Oct	N	Dec

AID-294-TO-12-00002 - Well 17 PUMP STATION AND CONVEYANCE SYSTEM

General

Milestones

Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Total Float
MS00010	Start Date (NTP)	0	27-Sep-12		0
MS00012	Completion of Mobilization	0		30-Oct-12	0
MS00032	Completion of 60 Days Plan of Operation	0		25-Nov-12	0

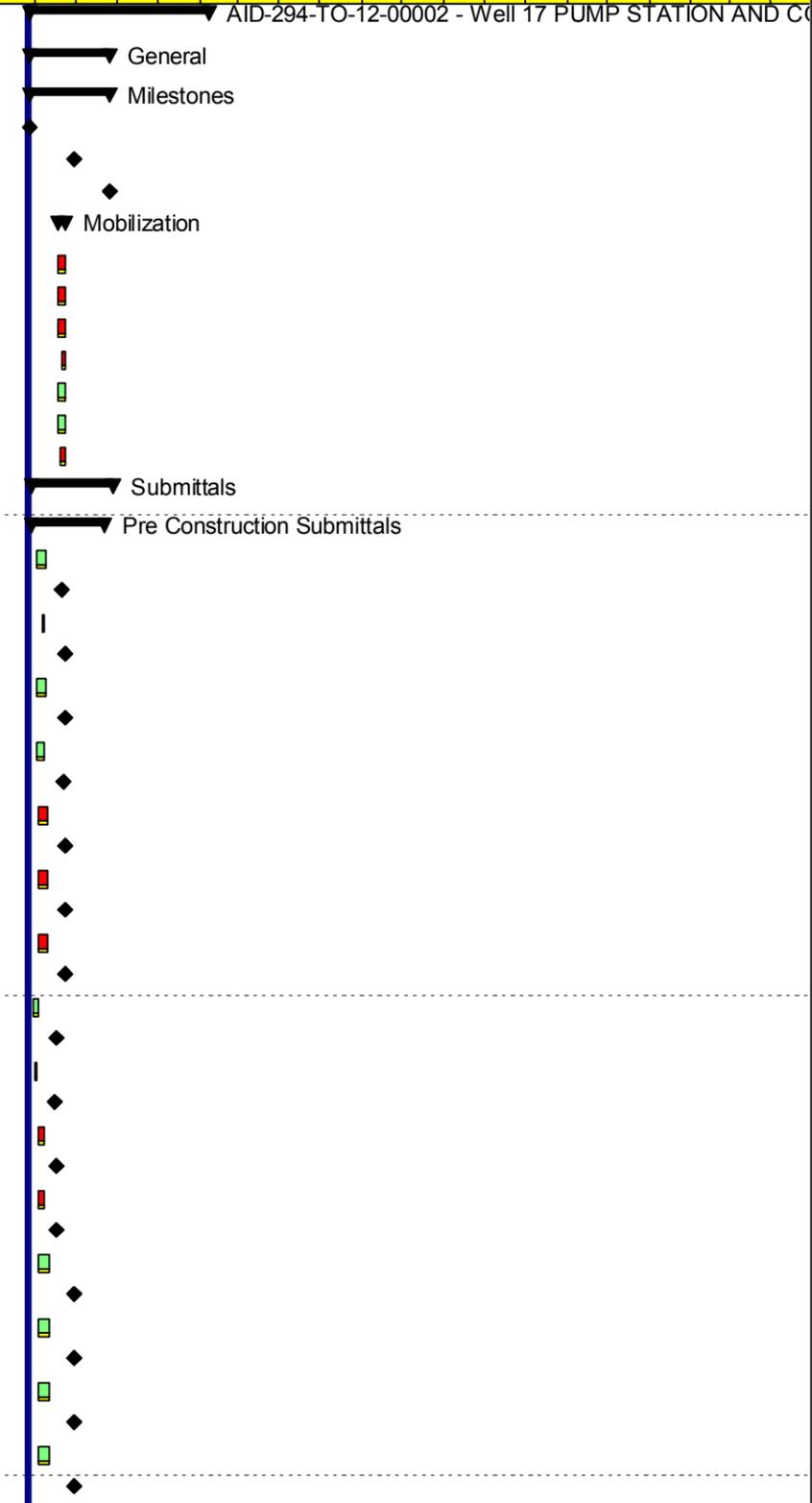
Mobilization

Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Total Float
MOBL 100	Consultant Offices Including Furniture	6	18-Oct-12	24-Oct-12	0
MOBL 110	Contractor Offices Including Furniture	6	18-Oct-12	24-Oct-12	0
MOBL 120	All IT Equipments,Computers,,etc Installation	6	18-Oct-12	24-Oct-12	0
MOBL 130	Storage Yard	4	21-Oct-12	24-Oct-12	0
MOBL 150	Temporary Facilities	5	18-Oct-12	23-Oct-12	1
MOBL 160	Parking Areas	5	18-Oct-12	23-Oct-12	1
MOBL 170	Sign Board	5	20-Oct-12	24-Oct-12	0

Submittals

Pre Construction Submittals

Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Total Float
PCS-W17-100	Prep.&Submit Copy of Guarantee & Insurances (Original to USAID)	7	02-Oct-12	09-Oct-12	3
PCS-W17-105	Approval of Guarantee & Insurances (Original to USAID)	0		21-Oct-12	3
PCS-W17-106	Prep.&Submit List of Materials&Equip. to be Procured from Israel, Locally&Abroad	3	06-Oct-12	08-Oct-12	0
PCS-W17-107	Approval of List of Materials&Equip. to be Procured from Israel, Locally&Abroad	0		24-Oct-12	0
PCS-W17-110	Prep.&Submit Submittal Schedule	7	02-Oct-12	09-Oct-12	1
PCS-W17-115	Approval of Submittal Schedule	0		23-Oct-12	1
PCS-W17-120	Prep.&Submit List of Permits&Licenses	6	02-Oct-12	08-Oct-12	2
PCS-W17-125	Approval of List of Permits&Licenses	0		22-Oct-12	2
PCS-W17-130	Prep.&Submit 60 Day Plan of Operation	6	04-Oct-12	10-Oct-12	0
PCS-W17-135	Approval of 60 Day Plan of Operation	0		24-Oct-12	0
PCS-W17-140	Prep.&Submit Project Overview Bar Chart	6	04-Oct-12	10-Oct-12	0
PCS-W17-145	Approval of Project Overview Bar Chart	0		24-Oct-12	0
PCS-W17-150	Prep.&Submit Subcontractor's Profile	6	04-Oct-12	10-Oct-12	0
PCS-W17-155	Approval of Subcontractor's Profile	0		24-Oct-12	0
PCS-W17-160	Prep.&Submit Key Staff	4	30-Sep-12	03-Oct-12	6
PCS-W17-165	Approval of Key Staff	0		17-Oct-12	6
PCS-W17-170	Prep.&Submit of Project Temporary&Per, Sign	2	01-Oct-12	02-Oct-12	2
PCS-W17-175	Approval of Project Temporary&Per, Sign	0		16-Oct-12	2
PCS-W17-180	Prep.&Submit Engineer's Field Offices Layout	4	04-Oct-12	08-Oct-12	0
PCS-W17-185	Approval of Engineer's Field Offices Layout	0		17-Oct-12	0
PCS-W17-190	Prep.&Submit Field Office Furniture, Computer Systems and Miscellaneous	4	04-Oct-12	08-Oct-12	0
PCS-W17-195	Approval of Field Office Furniture, Computer Systems and Miscellaneous	0		17-Oct-12	0
PCS-W17-200	Prep.&Submit of QC/QA Plan with Testing Lab CV	7	04-Oct-12	11-Oct-12	20
PCS-W17-205	Approval of QC/QA Plan with Testing Lab CV	0		30-Oct-12	20
PCS-W17-210	Prep.&Submit Safety Plan	7	04-Oct-12	11-Oct-12	20
PCS-W17-215	Approval of Safety Plan	0		30-Oct-12	20
PCS-W17-220	Prep.&Submit Traffic Control Plan	7	04-Oct-12	11-Oct-12	20
PCS-W17-225	Approval of Traffic Control Plan	0		30-Oct-12	20
PCS-W17-230	Prep.&Submit Environmental Monitoring & Mitigation Plan	7	04-Oct-12	11-Oct-12	20
PCS-W17-235	Approval of Environmental Monitoring & Mitigation Plan	0		30-Oct-12	20



Primary Baseline	Critical Remaining Work
Actual Work	Milestone
Remaining Work	Summary



Date	Revision	Checked	Approved
21-Oct-12	Mohamad AbuSharkh - Sr.Planning Engineer	Ivica N.-CM/...	Naim Mani -COP

Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Total Float	2013												2014					
						S	Oct	N	D	Jan	F	M	Apr	M	J	Jul	A	S	Oct	N	Dec	Jan	F
CS1140	Prep.&Submit Medium Voltage Metal Enclosed Switchgear - Product Data	5	22-Oct-12	31-Oct-12	21																		
CS1150	Prep.&Submit Padmounted Transformers - Product Data	5	22-Oct-12	31-Oct-12	21																		
CS1160	Prep.&Submit Earthing - Product Data	5	17-Oct-12	22-Oct-12	25																		
CS1170	Prep.&Submit Variable Frequency Drive Units 400V - Product Data	5	22-Oct-12	31-Oct-12	21																		
CS1180	Prep.&Submit Medium Voltage Variable Frequency Drives - Product Data	5	22-Oct-12	31-Oct-12	21																		
CS1190	Prep.&Submit Electric Motors - Product Data	5	22-Oct-12	31-Oct-12	21																		
CS1200	Prep.&Submit Large Induction Motors (Larger than 400 HP/315 KW) - Product Data	5	22-Oct-12	31-Oct-12	21																		
CS1210	Prep.&Submit Panels Boards - Product Data	5	22-Oct-12	31-Oct-12	21																		
CS1220	Prep.&Submit Low Voltage Motor Control Center&Solid State Reduced Starters - Product Data	5	22-Oct-12	31-Oct-12	21																		
CS1230	Prep.&Submit Local Control Stations and Miscellaneous Electrical Devices - Product Data	5	22-Oct-12	31-Oct-12	21																		
CS1240	Prep.&Submit Lighting Fixtures - Product Data	5	30-Oct-12	04-Nov-12	18																		
CS1250	Prep.&Submit Lightning Protection System - Product Data	5	30-Oct-12	04-Nov-12	18																		
CS1260	Prep.&Submit Fiber Optic Along Pipelines - Product Data	5	30-Oct-12	04-Nov-12	18																		
CS1270	Prep.&Submit Process Control&Instrumentation System - Product Data	5	30-Oct-12	04-Nov-12	18																		
CS1280	Prep.&Submit PLC-Based Control Systems Hardware&Software - Product Data	5	22-Oct-12	31-Oct-12	21																		
CS1290	Prep.&Submit In-Line Flow Measuring Systems - Product Data	5	22-Oct-12	31-Oct-12	21																		
CS1300	Prep.&Submit Liquid Flow Detection Devices - Product Data	5	22-Oct-12	31-Oct-12	21																		
CS1310	Prep.&Submit Level Measuring System - Product Data&Certificates	5	22-Oct-12	31-Oct-12	21																		
CS1320	Prep.&Submit Level Detection Switches - Product Data&Certificates	5	22-Oct-12	31-Oct-12	21																		
CS1330	Prep.&Submit Pressure Measuring System - Product Data&Certificates	5	22-Oct-12	31-Oct-12	21																		
CS1340	Prep.&Submit Pressure Detection Switches - Product Data&Certificates	5	22-Oct-12	31-Oct-12	21																		
CS1350	Prep.&Submit Analyzer Measuring Systems - Product Data&Certificates	5	22-Oct-12	31-Oct-12	21																		
CS1360	Prep.&Submit Control Panel Instrumentation - Product Data&Certificates	5	22-Oct-12	31-Oct-12	21																		
Shop Drawings						Shop Drawings																	
Civil						Civil																	
CS295	Prep&Submit Land Survey Layout	14	06-Oct-12	21-Oct-12	0																		
CS296	Approval of Land Survey Layout	0		25-Nov-12	0																		
CS300	Prep&submit Shop Drawing for Road Way	5	06-Nov-12	11-Nov-12	12																		
CS320	Prep&submit Shop Drawing for Site Development Works	5	17-Oct-12	22-Oct-12	0																		
CS330	Prep&submit Civil Shop Drawing for Chambers&Structural Elements Detailed Reinforcement	5	30-Oct-12	04-Nov-12	18																		
CS380	Prep&submit Civil Shop Drawing for Electrical & Control Building	5	30-Oct-12	04-Nov-12	18																		
CS430	Prep&submit Trench Section Details Shop Drawing	5	01-Nov-12	06-Nov-12	16																		
CS450	Prep&submit Asphalt Access Roads Shop Drawing	5	06-Nov-12	11-Nov-12	12																		
CS550	Prep.&Submit Formwork Details & Shop Drawing	5	10-Nov-12	14-Nov-12	9																		
CS640	Pre.&Submit Members&Connections, Anchor Bolts Layout	5	12-Nov-12	17-Nov-12	7																		
Mechanical						Mechanical																	
CS220	Prep&submit Shop Drawing for Trans.Pipeline from Well#17 to IZZ2	10	18-Oct-12	03-Nov-12	12																		
CS340	Prep&submit Mechanical Shop Drawing for Chambers	10	31-Oct-12	11-Nov-12	12																		
Methods Statement						Methods Statement																	
Civil						Civil																	
CS440	Prep.&Submit Well Pump Station Excavation Safety Plan	3	13-Oct-12	15-Oct-12	5																		
CS445	Approval of Well Pump Station Excavation Plan	0		19-Nov-12	5																		
CS590	Prep.&Submit Testing Laboratory Certifications for Shop&Steel Welders	5	09-Oct-12	14-Oct-12	6																		
CS595	Approval of Testing Laboratory Certifications for Shop&Steel Welders	0		18-Nov-12	6																		
CS627	Prep.&Submit Welder Qualifications&Field Welding Procedure	5	09-Oct-12	14-Oct-12	6																		
CS632	Approval of Welder Qualifications&Field Welding Procedure	0		18-Nov-12	6																		
Procurement						Procurement																	
Steel Pipes,Fittings&Valves						Steel Pipes,Fittings&Valves																	
Material Order & Manufacture						Material Order & Manufacture																	
PRO190	1st Order & Manufacture of Steel Pipes,Fittings&Valves	100	31-Oct-12	07-Feb-13	22																		

— Primary Baseline ■ Critical Remaining Work
█ Actual Work ◆ Milestone
█ Remaining Work ▬ Summary



Date	Revision	Checked	Approved
21-Oct-12	Mohamad AbuSharkh - Sr.Planning Engineer	Ivica N.-CM/...	Naim Mani -COP

W17 19.2 S-Curve

**S- Curve not applicable for the current
reporting period**

W17 19.3 Site Memo Log



Infrastructure Needs Program II- INP II

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

Project: Well #17 Pump Station and Conveyance System

Incoming Memoranda from Engineer to CONTRACTOR (EC) Log

Number	Description/Subject	Date Received	Response Date	Comments
No Site Memos were issued during the current reporting Period				



Infrastructure Needs Program II- INP II

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

Project: Well #17 Pump Station and Conveyance System

Memoranda from CONTRACTOR to Engineer (CE) Log

Number	Description/Subject	Date Received	Response Date	Comments
No Site Memos were issued during the current reporting Period				

W17 19.4 Inspection Request Log

Inspection Request Log

Task Order: AID - 294 - TO - 12 - 00002
Project: Well #17 Pump Station and Conveyance System

No.	Request Date	Date Inspection Required	Description of Works Inspected	Sender/ Recipient	1st Inspection		2nd Inspection	
					Response Date	Grade	Response Date	Grade
IR-02-W17-01-A	23-Oct-12	24-Oct-12	Temporary project signs installed at Entrance of Well 17 and entrance of Zaa'tara Village	IRD/BV	Reponse not Received			
IR-02-W17-02-A	23-Oct-12	24-Oct-12	Engineer's Field Office at Zaa'tara Village	IRD/BV	Reponse not Received			

W17 19.5 Submittal Log

Submittal Categories	Submittal Classification	Identifiers:	Resubmittal Alpha Identifier	Submittal Disposition/ Color Coding
PD PRODUCT DATA	PCS Preconstruction	WJN : Task Order No 02 Identifier	First Submittal SUB-02-W17-001-A	A - No Exceptions Noted
SD SHOP DRAWINGS	CONCS Construction	W17 : Project 1 Identifier	First RE-Submittal SUB-02-W17-001-B	B - Make Corrections Noted
AD ADMINISTRATIVE/OTHER	PSTS Post construction	JNT : Project 2 Identifier	Second Resubmittal SUB-02-W17-001-C	C- Amend and Resubmit
TR TEST REPORT				D- Rejected- Resubmit
SCH SCHEDULE				E- Review Not Required
RPT REPORT				Submitted Pending Reponse
SMP SAMPLE				
CO COMPLETION & CLOSEOUT				
MAT MATERIAL				

A	B	C	D	E	F	G	H	I	J	K	L	M	N					
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. 30 days)	Date Returned to IRD	Total Engineer Response Time	Submittal Disposition (Grade)	Remarks
SUB-002-WJN-002-A	Performance and Maintenance Bond	N.A.	AD	PCS	SUB	WJN		MOB	A	27-Sep-12	22-Sep-12	24-Sep-12		24-Oct-12	4-Oct-12	10	E	
SUB-002-W17-004-A	Dilapidation Survey	01532, Part 3-3.1	AD	PCS	SUB	W17	PCS-W17-270	MOB	A	N.A.		3-Oct-12		2-Nov-12	11-Oct-12	8	B	
SUB-002-W17-005-A	Project Permanent and Temporary Sign	01580	AD	PCS	SUB	W17	PCS-W17-170	MOB	A	7-Oct-12	2-Oct-12	2-Oct-12		1-Nov-12	4-Oct-12	2	B	
SUB-002-W17-007-A	Construction Risk Management Plan	N.A.	AD	PCS	SUB	W17	PCS-W17-260	MOB	A			3-Oct-12		2-Nov-12	17-Oct-12	14	B	
SUB-002-WJN-008-A	Key Staff	N.A.	AD	PCS	SUB	WJN	PCS-W17-160 PCS-JNT-160	MOB	A	N.A.	3-Oct-12	3-Oct-12		2-Nov-12	10-Oct-12	7	E	
SUB-002-WJN-009-A	Task Order Equipment and Material List	N.A.	AD	PCS	SUB	WJN	PCS-W17-106 PCS-JNT-106	MOB	A	N.A.		8-Oct-12		7-Nov-12	17-Oct-12	9	C	
SUB-002-WJN-010-A	Task Order Computer Systems Furniture and Miscellaneous	1590, 1591	AD	PCS	SUB	WJN	PCS-W17-190 PCS-JNT-190	MOB	A	11-Oct-12		8-Oct-12		7-Nov-12	17-Oct-12	9	B	
SUB-002-WJN-011-A	Engineer's Office Layout	1590, 1591	AD	PCS	SUB	WJN	PCS-W17-180 PCS-JNT-180	MOB	A	11-Oct-12		8-Oct-12		7-Nov-12	17-Oct-12	9	B	
SUB-002-WJN-012-A	Construction Safety Plan	01040, 01520, 01550, 01560, 01640, 01505	AD	PCS	SUB	WJN	PCS-W17-210 PCS-JNT-210	MOB	A	N.A.		8-Oct-12		7-Nov-12	23-Oct-12	15	B	
SUB-002-WJN-016-A	List of permits & licenses		AD	PCS	SUB	WJN	PCS-JNT-120 PCS-W17-120	MOB	A	11-Oct-12		8-Oct-12		7-Nov-12	23-Oct-12	15	B	
SUB-002-WJN-018-A	Computerized CPM Capability Statement	Specs No. 1311 item 1.3A	AD	PCS	SUB	WJN		MOB	A	7-Oct-12		9-Oct-12		8-Nov-12	18-Oct-12	9	A	
SUB-002-WJN-019-A	IRD Insurance	01505	AD	PCS	SUB	WJN	PCS-W17-100 PCS-JNT-100	MOB	A			9-Oct-12		8-Nov-12	24-Oct-12	15	C	
SUB-002-W17-022-A	Subcontractor Profile- W17	N.A.	AD	PCS	SUB	W17	PCS-W17-150	MOB	A			11-Oct-12		10-Nov-12	23-Oct-12	12	E	
SUB-002-W17-026-A	Concrete Mix Design	03300, 1.2 A&B	TR	PCS	SUB	W17	CS-W17-M100	MOB	A			11-Oct-12		10-Nov-12	23-Oct-12	12	C	
SUB-002-W17-027-A	Temporary Sign Sample	01580, 1.2 C	SMP	PCS	SUB	W17	PCS-W17-170	MOB	A	17-Oct-12		10-Oct-12		9-Nov-12	17-Oct-12	7	B	
SUB-002-W17-028-A	60 Days plan of operation	01311 P1.4	AD	PCS	SUB	W17	PCS-W17-130	MOB	A	11-Oct-12		11-Oct-12		10-Nov-12	18-Oct-12	7	C	
SUB-002-W17-028-B	60 Days plan of operation	01311 P1.4	AD	PCS	SUB	W17	PCS-W17-130	MOB	B			21-Oct-12		20-Nov-12	31-Oct-12	10	B	
SUB-002-W17-029-A	Overview Bar chart	01311 P1.4	AD	PCS	SUB	W17	PCS-W17-140	MOB	A	11-Oct-12		11-Oct-12		10-Nov-12	18-Oct-12	7	B	
SUB-002-WJN-031-A	QA/QC	01400, Basic IQC Contract Section C.9.5	AD	PCS	SUB	WJN	PCS-W17-200 PCS-JNT-200	MOB	A			11-Oct-12		10-Nov-12				
SUB-002-W17-032-A	Traffic Control Plan	01040, 01550	AD	PCS	SUB	W17	PCS-W17-220	MOB	A			11-Oct-12		10-Nov-12				
SUB-002-WJN-034-A	Mobiles Delivery Submittal	N.A.	MAT	PCS	SUB	WJN	PCS-JNT-190 PCS-W17-190	MOB	A			11-Oct-12		10-Nov-12	23-Oct-12	12	E	
SUB-002-W17-035-A	Construction Method Statement	N.A.	AD	PCS	SUB	W17	PCS-W17-240	MOB	A			11-Oct-12		10-Nov-12				
SUB-002-W17-036-A	Submittals Schedule	01300, P1.1D	AD	PCS	SUB	W17	PCS-W17-110	MOB	A	11-Oct-12		11-Oct-12		10-Nov-12				
SUB-002-W17-037-A	Subcontractor Insurance	01505	AD	PCS	SUB	W17	PCS-W17-100	MOB	A	11-Oct-12		16-Oct-12		15-Nov-12	24-Oct-12	8	C	
SUB-002-W17-038-A	W17 EMMP	01560	AD	PCS	SUB	W17	PCS-W17-230	MOB	A			21-Oct-12		20-Nov-12	24-Oct-12	3	B	
SUB-002-W17-039-A	Testing Lab CV	03300, 1.2 B	TR	PCS	SUB	W17	CS-W17-M100	MOB	A	27-Oct-12		23-Oct-12		22-Nov-12	24-Oct-12	1	B	

W17 19.6 Request for Information Log

Task Order: AID - 294 - TO - 12 - 00002
Project: Project 1: Well #17 Pump Station and Conveyance System
Project 2: Al Jaba' Nuba Main Transmission Pipeline Project
Request for Information Log

RFI No.	Subject of RFI	BOQ item no.	Specification no.	Drawing no.	Date Submitted to Engineer	Response Date from Engineer	No. of Days for Engineer Response	Status	Engineer Response	Potential Change Order
RFI-02-WJN-C-E-001	Project Sings	N.A	01580		20-Sep-12	27-Sep-12	7	Answered	(via-email)- Attached are the approved project sings text and graphics for your further action. Project sings submitted for the Engineer's review and acceptance shall be made within 10 days from the NTP date. Temporary project sings must be installed prior the start of any construction activities. Permanent project sings shall be installed at later stage before project completion. the CMC will advise you on the project sings locations.	No
RFI-02-W17-C-E-002	Surge Control Bladder Tank	N.A	13206		3-Oct-12	4-Oct-12	1	Answered	1. Surge Tank Volumes: Contractor shall refer to the confirmed "DRWG 5M-1" (W17: 5m3 and duty motive pump tank: 1m3) 2. Tanks' Dimensions: The tanks' dimensions "including the diameter" shall be in accordance with the manufacturer standards. Moreover, contract shall take into consideration that the specified access manhole shall be 600mm, refer to "Section 13206/Paragraph 2.2B" 3. Surge Tank flow rates: for the tanks capacity calculations, contractor shall refer to pump schedule "DWG WB-CO05-M01-5M-1" (The boosters rate : 100m3/hr. and the motive pumps: 3.9 m3/hr.)	NO
RFI-02-W17-C-E-003	Vertical Turbine Pumps	N.A	11103		8-Oct-12	10-Oct-12	2	Rejected	1-No technical information provided on the proposed supplier. The provided information is insufficient to allow the Engineer to make determination. The Contractor is requested to submit full and detailed information with respect to the proposed supplier/material in accordance with the requirements as set forth under the relevant section of the Contract documents. 2-The Contractor shall proof the capability of the proposed supplier to provide site inspections and testing at the place of performance for the subject Task Order and the ability to provide future maintenance services for post contact period. In addition, the contractor to clearly advise on the ability for CMC and USAID staff to perform inspection, if required, at the manufactures facility. 3-It is the Contractor responsibility to comply with the new Source Nationality Requirements as per the Mission Notice holding Ref No. 2012-WBG-03 issued to all contractors on March 22,2012 under the heading: USAID Regulatory and Policy Changes in Source/ Nationality Procurement Requirements. Based on the above, Contractor request is not accepted.	NO
RFI-02-W17-C-E-004	Services by Power Company	N.A	01620		10-Oct-12	17-Oct-12	7	Answered	1. The submitted calculations are based on having three Booster Pumps working simultaneously, whereas according to project documents "Well # 17 Station Control Description Section 17300" the pumps shall normally operate in Lead / Lag / Standby fashion. Therefore, calculation for the worst case scenario is having two Booster Pumps working simultaneously. 2. Based on the above, the total demand calculated shall be revised to 671 KVA; i.e. subtracting the third booster pump load (107KVA). 3. The demand of 750 KVA from JDECO is therefore sufficient for the station.	NO
RFI-02-W17-C-E-005	1-Property issue between the Owners of Well # 17 site and PWA. 2-Verifying the survey in the field that was conducted by IRD Surveyor. 3- Verifying the area of the fenced area for the proposed pump station yard (Contract Drawing N0.5C-1 shows 2555.7 SQ while the same are as calculated from the coordinates shown on the same drawing is 2985 SQ m).	N.A	Sections 01040 and 01505		21-Oct-12	31-Oct-12	10	Answered	Items 1, 2 and 3 were resolved on October 22, 2012 morning, see attached Item 4, the submitted information isn't sufficient to allow Engineer determination, Submit shop drawings with existing elevations and layout	NO
RFI-02-W17-C-E-006	Services by Power Company-JDECO-Settlement of payment to JDECO	N.A	01620		22-Oct-12					

W17 19.7 Variation Request and Variation Order Log



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

Project: Well #17 Pump Station and Conveyance System

Variation Order Request /VOR Log

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

No VORs were issued during the reporting period

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

Project: Well #17 Pump Station and Conveyance System

Variation Order /VO Log

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

No Variation Orders were issued during the current reporting period



Infrastructure Needs Program II (INP II)

Construction Monthly Progress Report Month of October, 2012

TO No. 2

Project 2: Al Jaba' Nuba Main Transmisison Piepline

Prime Contractor:

International Relief and Development, Inc. (IRD)

Subcontractor:

Brothers Company for Contracting

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1. Public Relation and Outreach

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

- Taking photos that show the activities at the project site.
- Submitting a draft of the project flyer to USAID for approval
- Holding meetings with local council to introduce the project
- Installation of project temporary signs. Two project temporary signs were installed, one in Kharas and one in Nuba.

2. Safety and Environmental Status

During the month of October 2012, the Safety Plan, the Traffic Control Plan, and the Environmental Monitoring and Mitigation plan were submitted to the CMC. Moreover, the Engineer's site office was furnished with the first aid kit and the two fire extinguishers (one carbon and one CO₂).

Safety Training:

IRD Safety and Environmental Compliance Officers attended a 10 hour OSHA requirements safety training session at B&V office in Ramallah, the session was also attended by USAID.

Traffic Management:

The traffic management plan was studied and proposed with one lane maintained opened to facilitate public traffic movement with the necessary and required installation of directional signs and the presence of flagmen at all times during construction work.

Since the available width of the existing road is appropriate for one-way passable traffic, thus there will be no disturbance to public traffic during the project construction phases and there will be no need for detours.

On October 24, 2012 the Engineer has informed IRD to submit the Traffic control plan inclusive of all the required approvals from PA entities, only, for Al Jaba' Nuba Main Transmission Line. As per initial discussion with the DCL Beit El, the DCL may not require IRD to obtain their approval on the traffic plan, for this project, since the road is closed and only very short segment is located in area C.

3. Security Coordination

IRD security coordinator organized several meetings with Hebron DCL and Bet El regarding security coordination for the project. The following table provides a summary of the security coordination activities and meetings carried out during the current reporting period:

Date	Attendees	Purpose
20-September-2012	1. Jafar Salhab, IRD Security Coordinator 2. Ivica Nisandzic, IRD CM/DPD 3. Hebron DCL Commander	Meeting with Hebron DCL to introduce the Project
17-October-2012	1. Jafar Salhab, IRD Security Coordinator 2. Ivica Nisandzic, IRD CM/DPD 3. Ibraheem Ansari, BV Security Coordinator 4. Bet El Water Commander 5. Bet El Projects Commander	Meeting at Bet El with Water Commander and Projects Commander to discuss the project
21-October-2012		Sending traffic plan to Bet El
23-October-2012	1. Jafar Salhab, IRD Security Coordinator 2. Ribhi Mustafa, IRD Safety Manager 3. Bet El Transportation Advisor	Meeting with Bet El Transportation Advisor to negotiate the traffic plan

Table 3.1-JNT-Security Coordination Summary

4. Material or Equipment Delivered to Site

During the current reporting period the following material and equipment were delivered to the project site.

Equipment on Site					
No.	Date	Description	Quantity in use	Hours	Quantity Idle
1.	7-Oct-2012	Survey Equipment	1	8	0
2.	8-Oct-2012	Survey Equipment	1	8	0
3.	9-Oct-2012	Survey Equipment	1	8	0
4.	10-Oct-2012	Survey Equipment	1	8	0
5.	11-Oct-2012	Survey Equipment	1	8	0
6.	13-Oct-2012	Survey Equipment	1	8	0
7.	14-Oct-2012	Survey Equipment	1	8	0
8.	15-Oct-2012	Survey Equipment	1	8	0
9.	16-Oct-2012	Survey Equipment	1	8	0
10.	17-Oct-2012	Survey Equipment	1	8	0
11.	18-Oct-2012	Survey Equipment	1	8	0

Table 4.1-JNT Equipment on Site

Material Delivered to Site					
No.	Date	Item	Description	QTY	Location
No materials were delivered to the project site during the current reporting period					

Table 4.2-JNT- Material Delivered to Site

5. Progress and Scheduling

The following table provides a summary of the project progress status

Item	Percentage
Planned percentage complete:	4%
Actual percentage complete:	3.6%
Elapsed Time	8.33 %

Table 5.1-JNT-Progress Summary Table

Project Overall Status: The Project is currently on track, no mitigation action needed

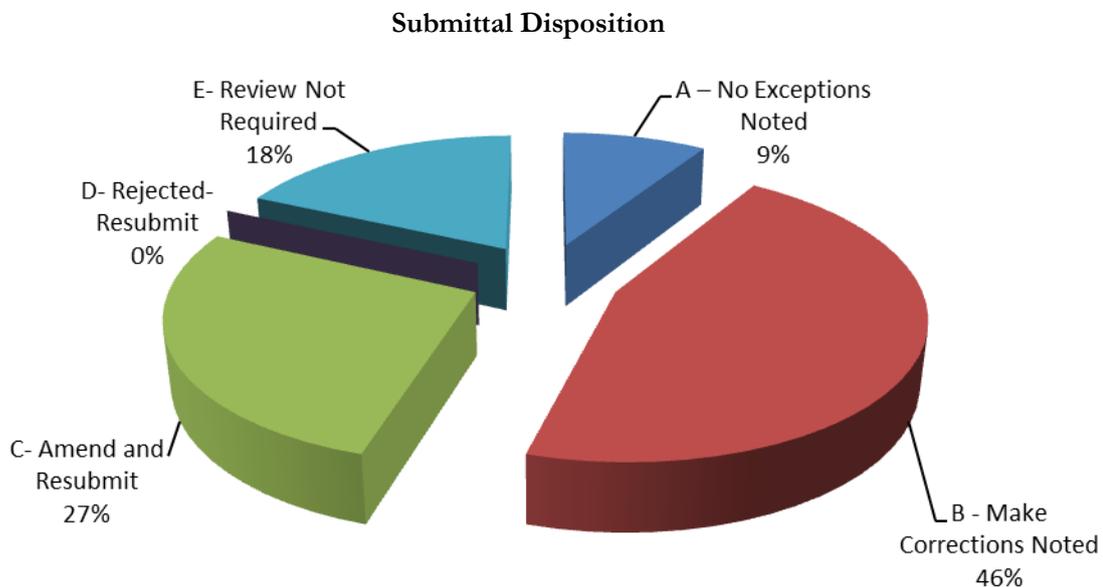
For further details regarding the project progress please see Attachment JNT 19.1- 60 Day Plan of Operation.

Submittal Status

During the current reporting period a total of 26 submittals (including resubmittals) were submitted for this project; 15 submittals were submitted specifically for Project 1, and 11 submittals were submitted for the Task Order, review comments were received for 22 submittals out of the 26 submittals and one was retracted. The following table and graph provide a summary of the submittals disposition status.

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

Table 5.2-JNT-Submittal Deposition



For further details please see attachment JNT 19.5- Submittal Log

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

The following was achieved during the current reporting period:

- Conducting field surveying work along the route of the transmission pipelines.
- Preparation and submitting the preconstruction submittals to the Engineer.
- Installing of the project temporary signs on October 23, 2012.
- Preparing, furnishing and handing over the Engineer’s field office on October 24, 2012.
- Conducting of a walk through with all relevant parties along the transmission pipeline between Stations 4+300 and 8+900 (Wadi Azaz).
- Shop Drawings preparation is in progress for the segment of the transmission pipeline between Stations 6+400 and 7+900.

- Work on the remaining mobilization items listed under SECTION 01505-MOBILIZATION is in progress.
- Work on the donation number request.

The following are the main activities planned for next month

- Completing work on the pre-construction submittals which need to be resubmitted as per the Engineer's Comments.
- Completion of all remaining mobilization items under SECTION 01505-MOBILIZATION.
- Conducting a walk through with all relevant parties along the remaining segments of the transmission pipeline.
- Submitting of survey layouts for existing conditions for the Engineer's approval.
- Submitting shop drawings for various segments along the route of the transmission pipeline.
- Submitting various types of construction submittals as per approved schedule of work.
- Submitting donation number request (one DN request for both projects).
- Submission of the main material and equipment submittals (pipes, valves, electrical equipment...)
- Submission of the original CPM schedule.

7. Updated Schedule

Since the project was in the mobilization phase for the current reporting period the 60 Day plan was provided. For further details please see Attachment JNT 19.1- 60 Day Plan of Operation

8. Site Memo

No site memos were issued for this project during the current reporting period. For further details please see Attachment JNT 19.3- Site Memo Log

9. Inspection Request

During the current reporting period two inspection requests were submitted to the Engineer. For further details please see Attachment JNT 19.4- Inspection Request Log

10. Test Reports

No testing reports were conducted for this project during the current reporting period

11. Request for Information

During the current reporting period one Request for Information (RFI) was submitted to the CMC, the submitted RFI was answered. For further information regarding the submitted RFI please see Attachment JNT 19.6-Request for Information Log.

12. Summary of Payments and Accrued Expenditures

No payments were submitted during the current reporting period; however preparation of the mobilization payment is currently in progress.

During the current reporting period IRD Accrued a Payment in the amount of \$114,456.91 which is equivalent to 90% of the mobilization payment (90% X \$127,174.35).

13. Variation Orders and Variation Orders Request

No Variation Orders or Variation Order Requests were issued for this project during the current reporting period

14. Operation, Maintenance and Training

This section is not applicable for the current reporting period

15. Summary of Working/Non-Working Days

1.	Total Period of Performance (Original)	360 Calendar Days
2.	Total Excusable delays/approved extensions	None
3.	Modified Period of Performance	None
4.	Modified Completion Date	None
5.	No. of Working Days during this month	21 Calendar Days
6.	Accumulated Working Days	21 Calendar Days
7.	Total No. of non-working days(Holidays and weekends) during this month	9 Calendar Days
8.	Accumulated non-working days (Holidays and weekends)	9 Calendar Days
9.	No. of other non-working days (EXPLAIN REASON) during this month	None
10.	Accumulated other non-working days (EXPLAIN REASON)	None

Table 15.1-JNT-Summary of Working and Non-Working Days

16. Project Indicators

16.1. Indicator #1: Quantity of Drinking Water Available as a Result of USG Assistance

Target Value for Project 2:

The capacity of the added facility in cubic meters or the volume of water that will be supplied through the new pipeline.	185 m ³ /hr = 4,440 m ³ /day
The average consumption rate of Palestinians (per capita) for Hebron and Bethlehem	(14629240+8150014)m ³ /365 day /(196053+614257)capita = 0.077 m ³ /day
No. of Beneficiaries	4,440/0.077 = 57,662

Table 16.1-JNT-Target Value for Project 2

16.2. Indicator #2: Person days of Employment Generated

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

- Estimated Target Value, 6820 person days;
- Employment generated previously 0 person days;
- Employment generated this month; 141 person days;
- Total cumulative employment generated to-date 141 person days.

17. General Comments, Arisen Issues and Problems Encountered

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

Issue	Description	Responsible Party	Remedial Measures/Comments
Relocation of project temporary sign	The proposed location for the project temporary sign was inside the municipality of Sureef which is under USAID "No Contact" policy.	Client	Project temporary sign relocated to Kharas Note: This can be an issue later on once construction starts, since the new pipeline route passes through Sureef which USAID has a no contact policy for.

Table 17.1-JNT-Problems and Issues Summary Table

18. Construction Photos

		
<p>Photo No.1-JNT: Nuba Site Handover Photo Date: 29-Sep-2012</p>	<p>Photo No.2-JNT: Entrance of the Engineer's Secondary Office-Sureef Photo Date 14-Oct-2012</p>	<p>Photo No.3-JNT: Photo Taken During the Walk Through Photo Date 22-Oct-2012</p>
		
<p>Photo No.4-JNT:Engineer's Site Office Furniture Photo Date 24-Oct-2012</p>	<p>Photo No.5-JNT: Engineer's Site Office Furniture Photo Date 24-Oct-2012</p>	<p>Photo No.6-JNT: Project Temporary Sign Installed at Kharas Photo Date 25-Oct-2012</p>

19. Attachments

- JNT 19.1 60 Day Plan of Operation**
- JNT 19.2 “S” Curve**
- JNT 19.3 Site Memo Log**
- JNT 19.4 Inspection Request Log**
- JNT 19.5 Submittal Log**
- JNT 19.6 Request for Information Log**
- JNT 19.7 Variation Request and Variation Order Log**

JNT 19.1 60 Day Plan of Operation

Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Total Float	2013											
						Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
AID-294-TO-12-00002 - Al Jaba' Nuba Main Transmission Pipe						AID-294-TO-12-00002 - Al Jaba' Nuba Main Transmissio											
Milestones																	
MS-JNT-010	Start Date (NTP)	0	27-Sep-12		0												
MS-JNT-011	Completion of Mobilization	0		30-Oct-12	0												
MS-JNT-012	Completion of 60 Day Plan of Operation	0		25-Nov-12	0												
Mobilization																	
MOBL000020	Consultant Offices Including Furniture	6	18-Oct-12	24-Oct-12	0												
MOBL000030	Contractor Offices Including Furniture	6	18-Oct-12	24-Oct-12	0												
MOBL000050	Storage Yard & All Connection	6	18-Oct-12	24-Oct-12	0												
MOBL000060	Electrical & IT Equipments Installation	6	18-Oct-12	24-Oct-12	0												
MOBL000070	Temporary Facilities	6	18-Oct-12	24-Oct-12	0												
MOBL000080	Parking Areas	6	18-Oct-12	24-Oct-12	0												
MOBL000090	Sign Board	6	18-Oct-12	24-Oct-12	0												
Submittals																	
Pre Construction Submittals																	
PCS-JNT100	Prep.&Submit Copy of Guarantee & Insurances (Original to Usaid)	10	30-Sep-12	10-Oct-12	0												
PCS-JNT105	Approval of Copy of Guarantee & Insurances (Original to Usaid)	0		24-Oct-12	0												
PCS-JNT106	Prep.&Submit List of Materials&Equip. to be Procured from Israel, Locally&Abroad	2	06-Oct-12	07-Oct-12	3												
PCS-JNT107	Approval of List of Materials&Equip. to be Procured from Israel, Locally&Abroad	0		21-Oct-12	3												
PCS-JNT110	Prep.&Submit Submittal Schedule	10	01-Oct-12	11-Oct-12	1												
PCS-JNT115	Approval of Submittal Schedule	0		23-Oct-12	1												
PCS-JNT120	Prep.&Submit List of Permits and Licences	7	02-Oct-12	09-Oct-12	1												
PCS-JNT125	Approval of List of Permits and Licences	0		23-Oct-12	1												
PCS-JNT130	Prep.&Submit 60 Day Plan of Operation	7	03-Oct-12	10-Oct-12	0												
PCS-JNT135	Approval of 60 Day Plan of Operation	0		24-Oct-12	0												
PCS-JNT140	Prep.&Submit Project Overview Bar Chart	7	04-Oct-12	11-Oct-12	6												
PCS-JNT145	Approval of Project Overview Bar Chart	0		17-Oct-12	6												
PCS-JNT150	Prep.&Submit Subcontractor's Profile	7	04-Oct-12	11-Oct-12	6												
PCS-JNT155	Approval of Subcontractor's Profile	0		17-Oct-12	6												
PCS-JNT160	Prep.&Submit Key Staff	4	30-Sep-12	03-Oct-12	6												
PCS-JNT165	Approval of Key Staff	0		17-Oct-12	6												
PCS-JNT170	Prep.&Submit Project Permanent & Temporary Sign	2	01-Oct-12	02-Oct-12	7												
PCS-JNT175	Approval of Project Permanent & Temporary Sign	0		16-Oct-12	7												
PCS-JNT180	Prep.&Submit Engineer's Field Offices Layout	7	04-Oct-12	11-Oct-12	0												
PCS-JNT185	Approval of Engineer's Field Offices Layout	0		17-Oct-12	0												
PCS-JNT190	Prep.&Submit Field Office Furniture, Computer Systems and Miscellaneous	7	04-Oct-12	11-Oct-12	0												
PCS-JNT195	Approval of Field Office Furniture, Computer Systems and Miscellaneous	0		17-Oct-12	0												
PCS-JNT200	Prep.&Submit QC/QA Plan with Testing Lab. C.V	7	04-Oct-12	11-Oct-12	21												
PCS-JNT205	Approval of QC/QA Plan with Testing Lab. C.V	0		30-Oct-12	21												
PCS-JNT210	Prep.&Submit Safety Plan	7	04-Oct-12	11-Oct-12	21												
PCS-JNT215	Approval of Safety Plan	0		30-Oct-12	21												
PCS-JNT220	Prep.&Submit Traffic Control Plan	7	04-Oct-12	11-Oct-12	21												
PCS-JNT225	Approval of Traffic Control Plan	0		30-Oct-12	21												
PCS-JNT230	Prep.&Submit Environmental Monitoring and Mitigation Plan	7	04-Oct-12	11-Oct-12	21												

— Primary Baseline ■ Critical Remaining Work
█ Actual Work ◆ Milestone
█ Remaining Work ▼ Summary



Date	Revision	Checked	Approved
21-Oct-12	Mohamad AbuSharkh - Sr.Planning Engineer	Ivica N.-CM/...	Naim Mani -COP

Activity ID	Activity Name	Original Duration	Early Start	Early Finish	Total Float	2013																
						Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct			
CS-JNT-SD104	Prep&Submit Shop Drawing for Air Valve Chamber	10	17-Nov-12	27-Nov-12	133																	
CS-JNT-SD106	Prep&Submit Shop Drawing for Flow Monitoring Chamber	10	17-Nov-12	27-Nov-12	121																	
CS-JNT-SD108	Prep&Submit Shop Drawing for Wash Out Chamber-DN250/300, DN200/250	10	17-Nov-12	27-Nov-12	108																	
Mechanical Shop Drawing Submittal & Approval																						
CS-JNT-SD116	Prep&Submit 250mm Pipes Installation Shop Drawing&Details (Sections)	10	17-Nov-12	27-Nov-12	40																	
Procurement																						
Steel Pipes, Fittings & Valves																						
Material Order & Manufacture																						
PRO-JNT120	1st Order & Manufacture of Steel Pipes, Fittings & Valves	60	16-Nov-12	14-Jan-13	0																	

-  Mechanical Shop Drawing Submittal & Approval
-  Procurement
-  Steel Pipes, Fittings & Valves
-  Material Order & Manufacture

-  Primary Baseline
-  Critical Remaining Work
-  Actual Work
-  Remaining Work
-  Milestone
-  Summary



Date	Revision	Checked	Approved
21-Oct-12	Mohamad AbuSharkh - Sr.Planning Engineer	Ivica N.-CM/...	Naim Mani -COP

JNT 19.2 S Curve

**S- Curve not applicable for the current
reporting period**

JNT 19.3 Site Memo Log



Infrastructure Needs Program II- INP II

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

Project: Al Jaba' Nuba Main Transmission Pipeline Project

Incoming Memoranda from Engineer to CONTRACTOR (EC) Log

Number	Description/Subject	Date Received	Response Date	Comments
No Site Memos were issued during the current reporting Period				



Infrastructure Needs Program II- INP II

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

Project: Al Jaba' Nuba Main Transmission Pipeline Project

Memoranda from CONTRACTOR to Engineer (CE) Log

Number	Description/Subject	Date Received	Response Date	Comments
No Site Memos were issued during the current reporting Period				

JNT 19.4 Inspection Request Log

Inspection Request Log

Task Order: AID - 294 - TO - 12 - 00002
Project: Al Jaba' Nuba Main Transmission Pipeline Project

No.	Request Date	Date Inspection Required	Description of Works Inspected	Sender/ Recipient	1st Inspection		2nd Inspection	
					Response Date	Grade	Response Date	Grade
IR-02-JNT-01-A	23-Oct-12	24-Oct-12	Engineer's Field Office at Sureef	IRD/BV	Reponse not Received			
IR-02-JNT-02-A	23-Oct-12	24-Oct-12	Temporary project signs installed at Nuba and Kharas	IRD/BV	Reponse not Received			

JNT 19.5 Submittal Log

Project 2: AI
Jaba' Nuba
Main
Transmission
Pipeline
Project

SUBMITTAL REGISTER LOG/SCHEDULE

NTP: 27-Sep-12

NOA: 13-Sep-12

Submittal Categories		Submittal Classification		Identifiers:			Resubmittal Alpha Identifier			Submittal Disposition/ Color Coding												
PD	PRODUCT DATA	PCS	Preconstruction	WJN	: Task Order No 02 Identifier		First Submittal SUB-02-JNT-001-A			<table border="1"> <tr><td>A</td><td>No Exceptions Noted</td></tr> <tr><td>B</td><td>Make Corrections Noted</td></tr> <tr><td>C</td><td>Amend and Resubmit</td></tr> <tr><td>D</td><td>Rejected- Resubmit</td></tr> <tr><td>E</td><td>Review Not Required</td></tr> <tr><td>Submitted Pending Reponse</td><td></td></tr> </table>	A	No Exceptions Noted	B	Make Corrections Noted	C	Amend and Resubmit	D	Rejected- Resubmit	E	Review Not Required	Submitted Pending Reponse	
A	No Exceptions Noted																					
B	Make Corrections Noted																					
C	Amend and Resubmit																					
D	Rejected- Resubmit																					
E	Review Not Required																					
Submitted Pending Reponse																						
SD	SHOP DRAWINGS	CONS	Construction	W17	: Project 1 Identifier		First RE-Submittal SUB-02-JNT-001-B															
AD	ADMINISTRATIVE/OTHER	PSTS	Post construction	JNT	: Project 2 Identifier		Second Resubmittal SUB-02-JNT-001-C															
TR	TEST REPORT																					
SCH	SCHEDULE																					
RPT	REPORT																					
SMP	SAMPLE																					
CO	COMPLETION & CLOSEOUT																					
MAT	MATERIAL																					
A	B	C	D	E	F	G	H	I	J	K	L	M	N									
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. 30 days)	Date Returned to IRD	Total Engineer Response Time	Submittal Disposition (Grade)	Remarks				
SUB-002-JNT-001-A	Construction Risk Management Plan	N.A.	AD	PCS	SUB	JNT	PCS-JNT-260	MOB	A	N.A.		8-Oct-12		7-Nov-12	17-Oct-12	9	B					
SUB-002-WJN-002-A	Performance and Maintenance Bond	N.A.	AD	PCS	SUB	WJN		MOB	A	27-Sep-12	22-Sep-12	24-Sep-12		24-Oct-12	4-Oct-12	10	E					
SUB-002-JNT-003-A	Testing Lab CV	01400	AD	PCS	SUB	JNT	PCS-JNT-200	MOB	A	N.A.		2-Oct-12		1-Nov-12	10-Oct-12	8	B					
SUB-002-JNT-006-A	Project Permanent and Temporary Sign	01580	AD	PCS	SUB	JNT	PCS-JNT-170	MOB	A	7-Oct-12	2-Oct-12	2-Oct-12		1-Nov-12	4-Oct-12	2	B					
SUB-002-WJN-008-A	Key Staff	N.A.	AD	PCS	SUB	WJN	PCS-W17-160 PCS-JNT-160	MOB	A	N.A.	3-Oct-12	3-Oct-12		2-Nov-12	10-Oct-12	7	E					
SUB-002-WJN-009-A	Task Order Equipment and Material List	N.A.	AD	PCS	SUB	WJN	PCS-W17-106 PCS-JNT-106	MOB	A	N.A.		8-Oct-12		7-Nov-12	17-Oct-12	9	C					
SUB-002-WJN-010-A	Task Order Computer Systems Furniture and Miscellaneous	1590, 1591	AD	PCS	SUB	WJN	PCS-W17-190 PCS-JNT-190	MOB	A	11-Oct-12		8-Oct-12		7-Nov-12	17-Oct-12	9	B					
SUB-002-WJN-011-A	Engineer's Office Layout	1590, 1591	AD	PCS	SUB	WJN	PCS-W17-180 PCS-JNT-180	MOB	A	11-Oct-12		8-Oct-12		7-Nov-12	17-Oct-12	9	B					
SUB-002-WJN-012-A	Construction Safety Plan	01040, 01520, 01550, 01560, 01640, 01505	AD	PCS	SUB	WJN	PCS-W17-210 PCS-JNT-210	MOB	A	N.A.		8-Oct-12		7-Nov-12	23-Oct-12	15	B					
SUB-002-JNT-013-A	Submittals Schedule	01300, P1.1D	AD	PCS	SUB	JNT	PCS-JNT-110	MOB	A	11-Oct-12		8-Oct-12		7-Nov-12	17-Oct-12	9	C					
SUB-002-JNT-014-A	Project 60 Days of operation	01311 P1.4	AD	PCS	SUB	JNT	PCS-JNT-130	MOB	A	11-Oct-12		8-Oct-12		7-Nov-12	18-Oct-12	10	C					
SUB-002-JNT-014-B	Project 60 Days of operation	01311 P1.4	AD	PCS	SUB	JNT	PCS-JNT-130	MOB	B			21-Oct-12		20-Nov-12	31-Oct-12	10	B					
SUB-002-JNT-015-A	Project Overview bar chart	01311 P1.4	AD	PCS	SUB	JNT	PCS-JNT-140	MOB	A			8-Oct-12		7-Nov-12	18-Oct-12	10	B					
SUB-002-WJN-016-A	List of permits & licenses		AD	PCS	SUB	WJN	PCS-JNT-120 PCS-W17-120	MOB	A	11-Oct-12		8-Oct-12		7-Nov-12	23-Oct-12	15	B					
SUB-002-JNT-017-A	EMMP-JNT	1560	AD	PCS	SUB	JNT	PCS-JNT-230	MOB	A			9-Oct-12		8-Nov-12	24-Oct-12	15	B					
SUB-002-WJN-018-A	Computerized CPM Capability Statement	Specs No. 1311 item 1.3A	AD	PCS	SUB	WJN		MOB	A	7-Oct-12		9-Oct-12		8-Nov-12	18-Oct-12	9	A					
SUB-002-WJN-019-A	IRD Insurance	01505	AD	PCS	SUB	WJN	PCS-W17-100 PCS-JNT-100	MOB	A			9-Oct-12		8-Nov-12	24-Oct-12	15	C					
SUB-002-JNT-020-A	Subcontractor Insurance	01505	AD	PCS	SUB	JNT	PCS-JNT-100	MOB	A			9-Oct-12		8-Nov-12	24-Oct-12	15	C					
SUB-002-JNT-021-A	Construction Method Statement	N.A.	AD	PCS	SUB	JNT	PCS-JNT-240	MOB	A			10-Oct-12		9-Nov-12	24-Oct-12	14	C					
SUB-002-JNT-023-A	Subcontractor Profile- JNT	N.A.	AD	PCS	SUB	JNT	PCS-JNT-150	MOB	A			11-Oct-12		10-Nov-12	23-Oct-12	12	E					
SUB-002-JNT-024-A	Concrete Mix Design	03300, 1.2 A&B	TR	PCS	SUB	JNT	CS-JNT-M100	MOB	A			11-Oct-12		10-Nov-12								
SUB-002-JNT-025-A	Dilapidation Survey	01532, Part 3-3.1	AD	PCS	SUB	JNT	PCS-JNT-270	MOB	A			10-Oct-12		9-Nov-12	23-Oct-12	13	C					
SUB-002-JNT-030-A	Traffic Control Plan	01040, 01550	AD	PCS	SUB	JNT	PCS-JNT-220	MOB	A			11-Oct-12		10-Nov-12								
SUB-002-WJN-031-A	QA/QC	01400, Basic IQC Contract Section C.9.5	AD	PCS	SUB	WJN	PCS-W17-200 PCS-JNT-200	MOB	A			11-Oct-12		10-Nov-12								
SUB-002-JNT-033-A	Temporary Sign Sample	Section 01580-Part 1.2 C- Page 01580-1	SMP	PCS	SUB	JNT	PCS-JNT-170	MOB	A	17-Oct-12		11-Oct-12		10-Nov-12	17-Oct-12	6	A					
SUB-002-WJN-034-A	Mobiles Delivery Submittal	N.A.	MAT	PCS	SUB	WJN	PCS-JNT-190 PCS-W17-190	MOB	A			11-Oct-12		10-Nov-12	23-Oct-12	12	E					

JNT 19.6 Request for Information Log

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

Project: Project 1: Well #17 Pump Station and Conveyance System

Project 2: Al Jaba' Nuba Main Transmission Pipeline Project

Request for Information Log

RFI No.	Subject of RFI	BOQ item no.	Specification no.	Drawing no.	Date Submitted to Engineer	Response Date from Engineer	No. of Days for Engineer Response	Status	Engineer Response	Potential Change Order
RFI-02-WJN-C-E-001	Project Sings	N.A	01580		20-Sep-12	27-Sep-12	7	Answered	(via-email)- Attached are the approved project sings text and graphics for your further action. Project sings submitted for the Engineer's review and acceptance shall be made within 10 days from the NTP date. Temporary project sings must be installed prior the start of any construction activities. Permanent project sings shall be installed at later stage before project completion. the CMC will advise you on the project sings locations.	No

JNT 19.7 Variation Request and Variation Order Log



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

Project: Al Jaba' Nuba Main Transmission Pipeline Project

Variation Order Request /VOR Log

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

No VORs were issued during the reporting period

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

Project: Al Jaba' Nuba Main Transmission Pipeline Project

Variation Order /VO Log

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

No Variation Orders were issued during the current reporting period