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MONTHLY PROGRESS REPORT

TASK ORDER NO. 13-00015

Nahaleen Main Pipeline Project (NHT)

APCO/ArCon

November, 2013





MONTHLY TASK ORDER PROGRESS REPORT

INFRASTRUCTURE NEEDS PROGRAM

Contract No. 294-I-00-12-00005

Task Order No. AID-294-TO-13-00015

From Nov.06, 2013 to Nov.30, 2013

DISCLAIMER

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USAID Contract No.: _____ 294-I-00-12-00005 _____

TO No.: _____ 13-00015 _____

Contractor: _____ APCO/ArCon Construction and Services _____

T.O Key Personnel (shared among 3 Projects):
 Eng. Naim Fannoon T.O.M
 Eng. Munther Ibhais- Q.C.M
 Eng. Ahmad Najajreh- S.E.O
 Eng. Motasem Abu Rayyan- P.E
 Eng. Dahir Sife- C.W.I

Monthly Progress
Report number 01

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Sketch No. 1.0 - NAHALEEN MAIN PIPELINE

PROJECT SYNOPSIS AND LOCATION
WATER PIPING WORKS

MAIN PIPELINE WORKS (9.14km)

Segment A Ø300mm	3.25km
Ø250mm	2.45km
Ø200mm	1.60km
Segment B Ø100mm	0.99km
Segment C Ø200mm	0.33km
Segment D Ø300mm	0.52km

LOCAL DISTRIBUTION PIPELINES (7.0km)

Local Distribution Pipeline Ø150mm
Local Distribution Pipeline Ø100mm
Local Distribution Pipeline Ø 75mm
Local Distribution Pipeline Ø 50mm

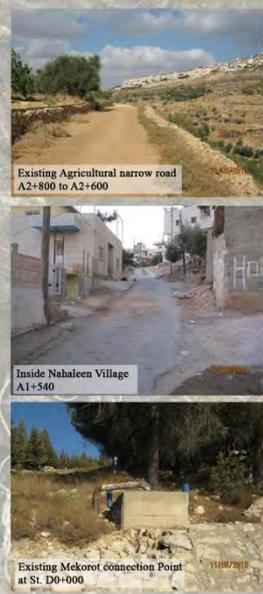
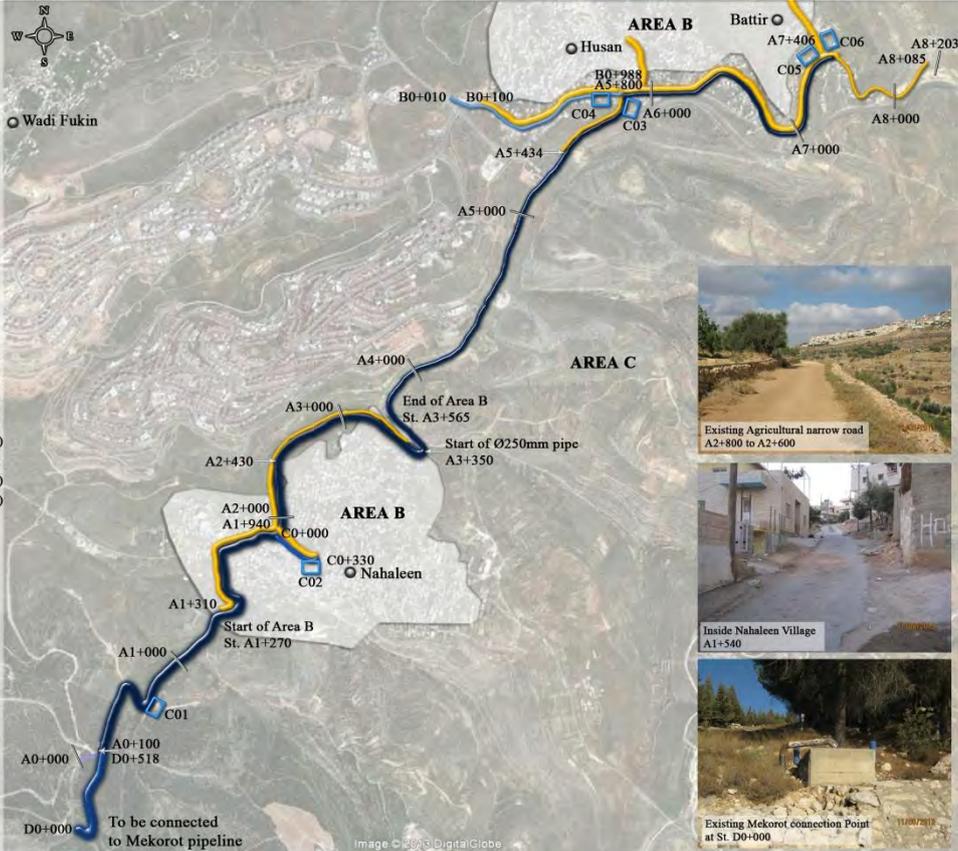
Local Distribution Pipelines Location:

Segment A	St. A1+310- A2+430	Ø 75mm (1.12km)
	St. A2+430- A3+310	Ø 50mm (0.88km)
	St. A5+434- A5+810	Ø 50mm (0.38km)
	St. A5+810- A5+840	Ø100mm (0.03km)
	St. A5+840- A7+410	Ø 150mm (1.56km)
	St. A7+420- A8+085	Ø 50mm (0.67km)
Segment B	St. B0+100- B0+988	Ø 100mm (0.89km)
Segment C	St. C0+000- C0+330	Ø 100mm (0.33km)
Husan Distribution Pipe	Ø 100mm	(0.43km)
Battir Distribution Pipe	Ø 150mm	(0.95km)

CONNECTION CHAMBERS

Connection / monitoring Chamber

C01	300mm Monitoring Chamber	A0+660 RHS
C02	Nahaleen Connection	C0+320 RHS
C03	250mm Monitoring Chamber	A5+725 RHS
C04	Wadi Fukin Connection	B0+956 RHS
C05	Husan Connection	A7+390 LHS
C06	Battir Connection	A7+410 RHS-Access



Sketch No. 2.0- NAHALEEN MAIN PIPELINE

PROJECT SYNOPSIS AND LOCATION ROAD CONSTRUCTION WORKS

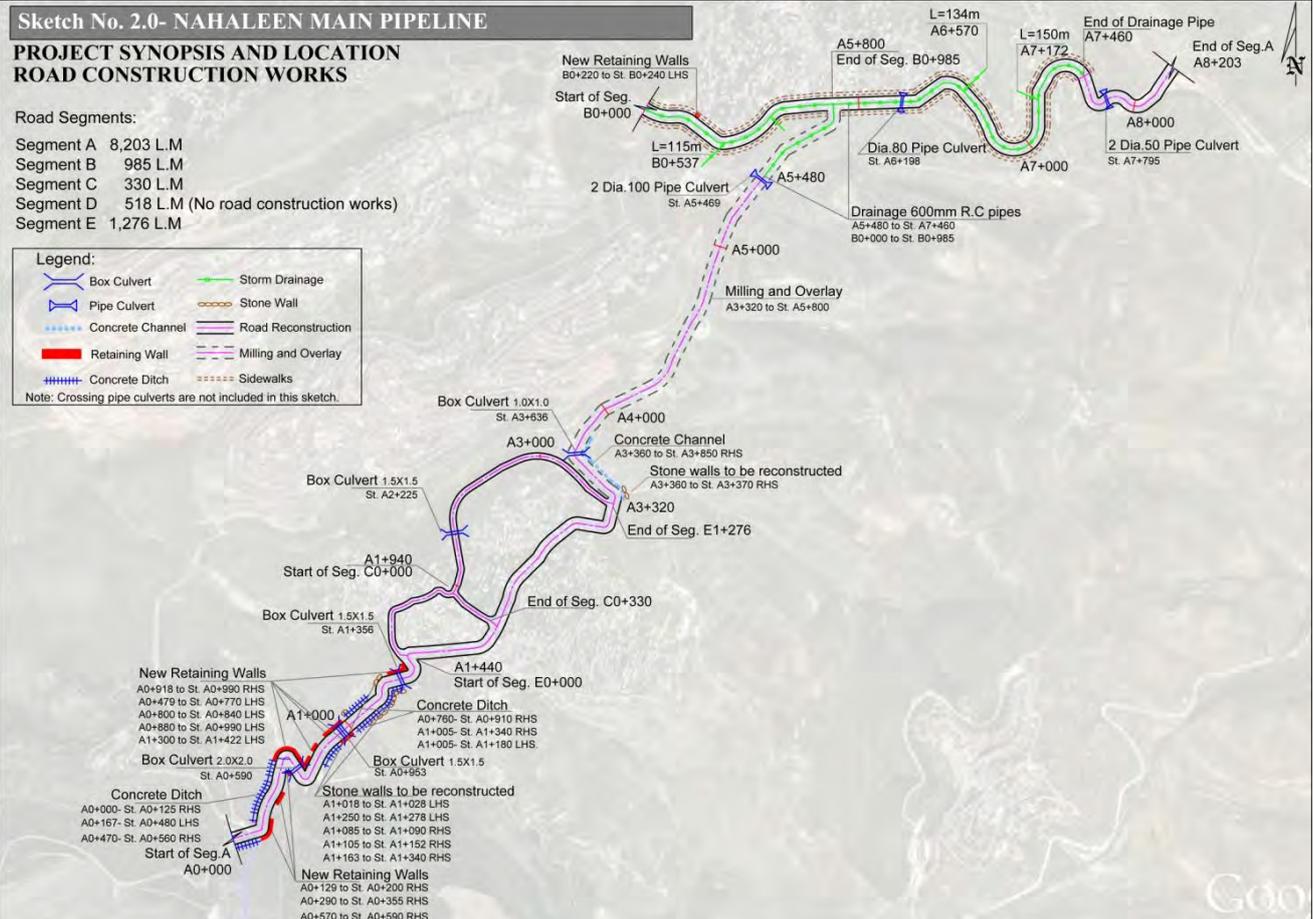
Road Segments:

Segment A	8,203 L.M
Segment B	985 L.M
Segment C	330 L.M
Segment D	518 L.M (No road construction works)
Segment E	1,276 L.M

Legend:

Box Culvert	Storm Drainage
Pipe Culvert	Stone Wall
Concrete Channel	Road Reconstruction
Retaining Wall	Milling and Overlay
Concrete Ditch	Sidewalks

Note: Crossing pipe culverts are not included in this sketch.





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SAFETY:

A comprehensive health and safety program plan addressing safety standards for the various construction activities was developed and submitted to CMC.

ENVIRONMENTAL COMPLIANCE:

Environmental mitigation plan detailed methods that respond to special conditions and construction activities that may impact on projects surroundings is under preparation and will be submitted to CMC.

TRAFFIC CONTROL MEASURES:

After several field visits and intense coordination meetings with local councils, subcontractors and CMC engineers, available alternate detours and traffic control scenarios were discussed and evaluated. Traffic control plan preparation was sourced out to specialty engineering firm and is under progress. For road segments that are located in Area B, copies will be stamped and approved by the Traffic Higher Council at the Palestinian Ministry of Transport. Road segments located in Area C will be stamped and approved by Israeli and Palestinian related authorities Stamped copies will be submitted to CMC.

COMMUNITY OUTREACH, PUBLIC INFORMATION AND GENDER CONSIDERATION:

Coordination with local authorities plan was submitted to CMC. Coordinations with local councils and utility owners were conducted to introduce the new task order scope, construction plan and request as built for existing underground utilities.

Temporary and Permanent sign plan (approved text and fabrication) were submitted to CMC and approved.

Public relation plan is in progress to address our community outreach and public information including proposed language for projects flyers.

COORDINATION:

During this reporting period, the following coordinations and meetings occurred :

Date	Attendees	Subject	Description
November 26, 2013	Black & Veatch-Mowafaq Abu Zenaih APCO- Nariman Barbarawi Amani Krunz	Technical Meeting	Discuss DJR format and GIO-MIS data
November 26, 2013	DCL-Bethlehem-Yotam Black & Veatch-Nimber Rjoub APCO-Mahmoud Jaradat	Coordination Meeting	Discuss traffic control plan, available detours, working hours, projects scope & statement of work
November 27, 2013	USAID- Mark Peters Black & Veatch-Adnan Safi, Nimer Rjoub, Adnan Azazmeh APCO-Hani Hamawi, Mahmoud Jaradat , Najim Saymuah, Naim Fannoon, Motasem Abu Rayyan, Amani Krunz	Introductory Meeting	Introduce the contractor staff, contractor preparation, permits, reporting & public relation

SITE VISITORS:

During this reporting period, the following visits have occurred:

Date	Company	Location	Description
Task Order 11			
No site visits were conducted during this reporting period.			



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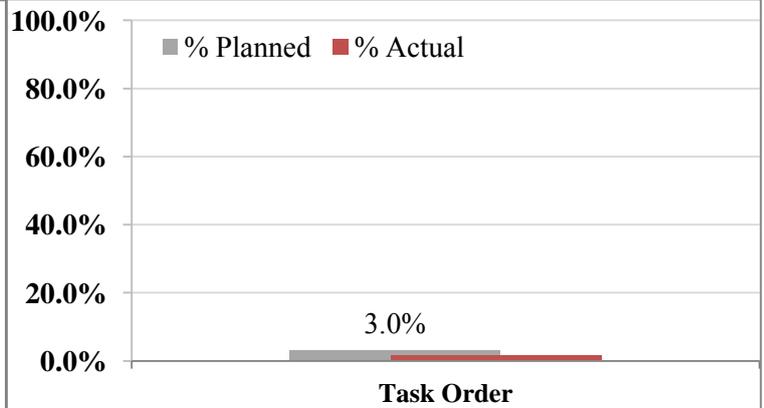
MATERIAL OR EQUIPMENT DELIVERED TO SITE:

Pre-Construction phase, construction operations did not commence yet.

PROGRESS and SCHEDULING:

% of Completion:

- Pre-construction Submittals 40%
- Mobilization 50%
- Survey Works 40%



Overall percentages of completion are :

<u>Completion%</u>	<u>T.O</u>
<u>Planned %</u> proposed baseline	3.0%
<u>Actual %</u>	1.5%

Refer to **Appendix C** Progress s-curve planned versus Actual.

USAID expressed concern that delay in the mobilization period have occurred, the contractor acknowledges the delay and attributes the occurrence to several factors a) unexpected award of six task orders which require large number of key personnel to be assigned at one time b) key personnel were duplicated in RFTOP proposals, therefore reshuffling of candidates was necessary, and seeking new skills to fill vacant positions caused a delay in staffing c) a similar duplication of subcontractors in the RFTOPs necessitated reassignment of subcontractors and revisions to subcontracting plans. The preceding combined resulted in delay of meeting the mobilization goals within the limited period of thirty days.

The contractor recognized the shortcomings and developed a plan to mitigate the delay and go back on track by increasing staffing and resourcing. Accordingly, recruitment efforts were multiplied including reaching out to out of country candidates, increased outsourcing services to local consultants, and implemented a rigorous work schedule, noticeable improvements continue to emerge as a result.

ACTIVITIES DURING THIS REPORTING PERIOD:

For the Three Projects:

- Pre-construction Submittals
- Survey works
- Material submittals.
- Mobilization (Field offices, temporary signs, .etc).



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PLANNED ACTIVITIES FOR NEXT MONTH:

- Finish pre-construction submittals.
- Finish mobilization works.
- Continue submittals preparation for materials, and shop drawings.
- Start implementation of traffic control plan and detour.

INDICATOR NO. 01- Number of pipelines installed, road constructed or repaired through USG assistance:

Project 01-

Total Road reconstruction (100% Completed)	0.00 Km
Target value	10.8 Km
Number of kilometers constructed or repaired through end of this reporting period=	0.00 Km

Project 02-

Total Pipelines installed (100% Completed)	0.00 Km
Target value	16.38 Km
Number of kilometers of pipelines installed through end of this reporting period=	0.00 Km

WORKING / NON-WORKING DAYS

Project 01- SIN

1	Total Period of Performance (Original)	540
2	Total Excusable delays/approved extensions	0
3	Modified Period of Performance	---
4	Modified Completion Date	---
5	No. of Working Days during this reporting Period	21
6	Accumulated Working Days	21
7	Total No. of non-working days (Holidays and weekends) during this reporting Period	4
8	Accumulated non-working days (Holidays and weekends)	4
9	No. of other non-working days during this month**	0
10	Accumulated other non-working days	0

INDICATOR NO. 2: GENERATED PERSON-DAYS OF EMPLOYMENT:

All reported materials are up to date and meet the five quality data standards (Clause H.9).

This indicator count only local Palestinian staff whose time is charged to the USAID activity (the Contractor at the “prime” and “first tier” subcontractor level only). Neither expatriate person days of employment (i.e. those worked by American or other Third Country National staff) nor management nor administrative person days of employment (i.e. program level and other general and administrative staff shared among multiple task orders) are included. All reported person-days are calculated based on the approved Daily Joint Reports.

Task Order

- Target value= **will be provided in the coming report**
- Employment generated previously = 0 Man-Days
- Employment generated this month =37 Man-Days
- Total cumulative employment generated to-date= **37** Man-Days



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Total Job Days	No. of Full Time Equivalent (FTE) Jobs = (Total Job Days / 23.8)
Generated previously = 0 Man-days	Generated previously = 0
During this reporting period = 37 Man-days	During this reporting period = 2
Total generated to-date = 37 Man-days	Total generated to-date = 2
SITE MEMO: No site memos were issued during this reporting period.	
PROCUREMENT: The statement of work (SOW) for this task order requires the procurement of substantial amount of piping, fittings, valves and accessories. The prime contractor indicated in RFTOP proposals that he will assume procurement of piping. Accordingly, the contractor solicited pricing and delivery schedules for products specified from manufacturers in the region to ensure delivery will meet task order time frame, terms and conditions have been negotiated with manufacturers and final purchase decisions have been made. Purchase order(s) will be issued upon CMC approvals of material submittals made to assure compliance with specifications. The contractor-in coordination with subcontractors made similar efforts for valves and accessories. The contractor confirms the availability of piping materials (300mm and less) within six weeks from purchase order. The contractor also ordered specified IT Equipment via local supplier to import, a delay occurred because of Ministry of Finance placing a hold on issue zero VAT approvals, however, hold has been removed and IT Equipment is expected first week in January 2014.	
INSPECTION REQUEST: Pre-Construction phase, construction operations did not commence yet. No inspection requests issued during this reporting period.	
Non Compliance Report Log - NCR - No NCR's were issued during this reporting period.	
QUALITY CONTROL AND TEST RESULTS: A quality control program will be developed and submitted to CMC to provide policy and procedures that will ensure that the project will be executed in accordance with the scope of work, built to industry standards, and completed on schedule. The program will address the followings: <ul style="list-style-type: none"> • Organizational Structure • Process Control Testing • Inspection/Control Procedures • Description of Records • Personnel Qualifications • Subcontractors Interface with Contractor This Plan will comply with the stated requirements in addition to guidance conveyed by the CMC through the Contractor's Manual prepared by the CMC.	
Tests Log summary table during this reporting period	
Material Description	Test description
	Number of tests
	Pass
	Fail
	Notes (Action taken for failed tests)
Pre-Construction phase, construction operations did not commence yet. Zero tests were conducted during this reporting period.	



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SUBMITTALS:

- See Appendix F Submittals log for this reporting period including test submittals.

RFI:

- See Appendix G RFI's log for this reporting period.

TRANSMITTALS:

Outgoing / Incoming USAID Transmittals (USAID/ APCO/ArCon)

Date	Contractor Trans. No.	Sender/Recipient	Subject
September 20, 2013	By Email	USAID/ APCO/ArCon	Nahaleen Task Order No. AID-294-13-00015- NOA
September 20, 2013	By Email	APCO/ArCon/ USAID	RE: Nahaleen Task Order NOA
September 20, 2013	By Email	USAID/ APCO/ArCon	RE: Nahaleen Task Order NOA
September 20, 2013	By Email	USAID/ APCO/ArCon	Embargo - TO 15
September 20, 2013	By Email	APCO/ArCon/ USAID	RE: Embargo - TO 15
September 20, 2013	By Email	USAID/ APCO/ArCon	TO No. AID-294-TO-13-00015 and COR Letter
October 03, 2013	By Email	USAID/ APCO/ArCon	Modification No. 1 to Task Order 15
October 03, 2013	By Email	USAID/ APCO/ArCon	RE: Modification No. 1 to Task Order 15
October 17, 2013	By Email	APCO/ArCon/ USAID	RE: Request for confirmation of Key Personnel and Subcontracting Plan for TO 15 Nahaleen Pipeline Project
October 18, 2013	By Email	USAID/ APCO/ArCon	CTO review of Key personnel for TO 15 Nahaleen Pipeline
October 18, 2013	By Email	USAID/ APCO/ArCon	Re: Vetting Request for Tarifi Co.
October 18, 2013	By Email	APCO/ArCon/ USAID	RE: Insurance Certificates for Task Orders
October 21, 2013	By Email	APCO/ArCon/ USAID	RE: CTO review of Key personnel for TO 15 Nahaleen Pipeline
October 24, 2013	By Email	USAID / APCO/ArCon	RE: CTO review of Key personnel for TO 15 Nahaleen Pipeline
October 24, 2013	By Email	APCO/ArCon/ USAID	RE: CTO review of Key personnel for TO 15 Nahaleen Pipeline
October 29, 2013	By Email	USAID / APCO/ArCon	Re: Vetting Request for Tarifi Co.
October 29, 2013	By Email	APCO/ArCon/ USAID	RE: Vetting Request for Tarifi Co.
October 30, 2013	By Email	APCO/ArCon/ USAID	Letter of Guarantee for Task Order No. 13-00015
November 06, 2013	By Email	USAID / APCO/ArCon	Notices to Proceed
November 06, 2013	By Email	APCO/ArCon / USAID	RE: Notices to Proceed TO 13-00015
November 27, 2013	By Email	APCO/ArCon / USAID	Key personal replacement Task Order 15
November 28, 2013	TRS.INPII-13-00015-C-E-010	APCO/ArCon / USAID	APCO/ArCon Amendment Insurance



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Outgoing / Incoming Consultant Correspondences (B&V/ APCO/ArCon)

Date	Contractor Trans. No.	Sender/Recipient	Subject
October 29, 2013	By Email	APCO/ArCon /B&V	Technical & financial proposal for Task Order No.15
October 30, 2013	By Email	APCO/ArCon /B&V	Clarification-Nahaleen- discrepancies between the bills/ drawings and technical specifications
November 02, 2013	By Email	B&V/ APCO/ArCon	TO 13-00015 NHT: RE: Clarification-Nahaleen
November 06, 2013	By Email	B&V/ APCO/ArCon	TO 13-00011, 15 and 16 (MRM, NHT & SHT) RE: Notices to Proceed- Site Handover
November 06, 2013	By Email	APCO/ArCon/ B&V	Re: TO 13-00011, 15 and 16 (MRM, NHT & SHT) RE: Notices to Proceed- Site Handover
November 10, 2013	By Email	B&V/ APCO/ArCon	TO 13-00015 NHT: Construction Site Handover to APCO
November 21, 2013	By Email	APCO/ArCon/ B&V	TO-13-00015 NHT: Daily Joint Reports
November 21, 2013	By Email	B&V/ APCO/ArCon	RE: TO-13-00015 NHT: Daily Joint Reports
November 24, 2013	By Email	B&V/ APCO/ArCon	TO 13-00015 NHT: Introductory Meeting
November 25, 2013	By Email	B&V/ APCO/ArCon	RE: TO 13-00015 NHT: Introductory Meeting
November 25, 2013	By Email	B&V/ APCO/ArCon	13-00015 NHT: Review meeting for 60 Day plan of operation.
November 28, 2013	By Email	B&V/ APCO/ArCon	TO 13-00015 NHT :APCO"s Key Personnel
December 01, 2013	By Email	B&V/ APCO/ArCon	TO 13-00015 NHT: Introductory Meeting Memo

PAYMENTS:

Voucher Number	Submitted Date	Amount	Retention Amount	Amount Received	Date Received
No Billing or Payments issued during this reporting period.					
APCO/ArCon total accrued expenditures			\$ 174,223.3		

VARIATION ORDERS

VO No.	DESCRIPTION	VO Status (AP/PE /RE/RJ)			Date Sent to B&V	USAD Approval Date	Variation order Amount	Time Ex.
		APCO	B&V	USAID				
No Variation Orders were issued during this reporting period.								
AP: Approved		PE: Pending		RE: Revise		RJ: Rejected		



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VARIATION ORDER REQUESTS:

VOR No.	DESCRIPTION	Date Sent to B&V	Variation order Amount	Time Ex.
No Variation Order requests were issued during this reporting period.				

OBSTACLES AND CHALLENGES

Contractor and CMC have been reviewing project documents and coordinating discrepancies between design and existing conditions. RFIs have been issued to clarify certain questions. Submittals have also been reviewed and discussed with CMC.

PROGRESS PHOTOS:

Photos will be included in the next reporting period.

A | Materials- Equipments Receiving Log

**Pre-Construction phase, construction operations did not commence yet,
No materials were delivered to site during this reporting period.**

**B | Detailed Time Schedule for the Project
(Not approved by USAID yet)**

**C | Progress S-Curve Versus Actual
(Not approved by USAID yet)**

Construction Progress S-Curve

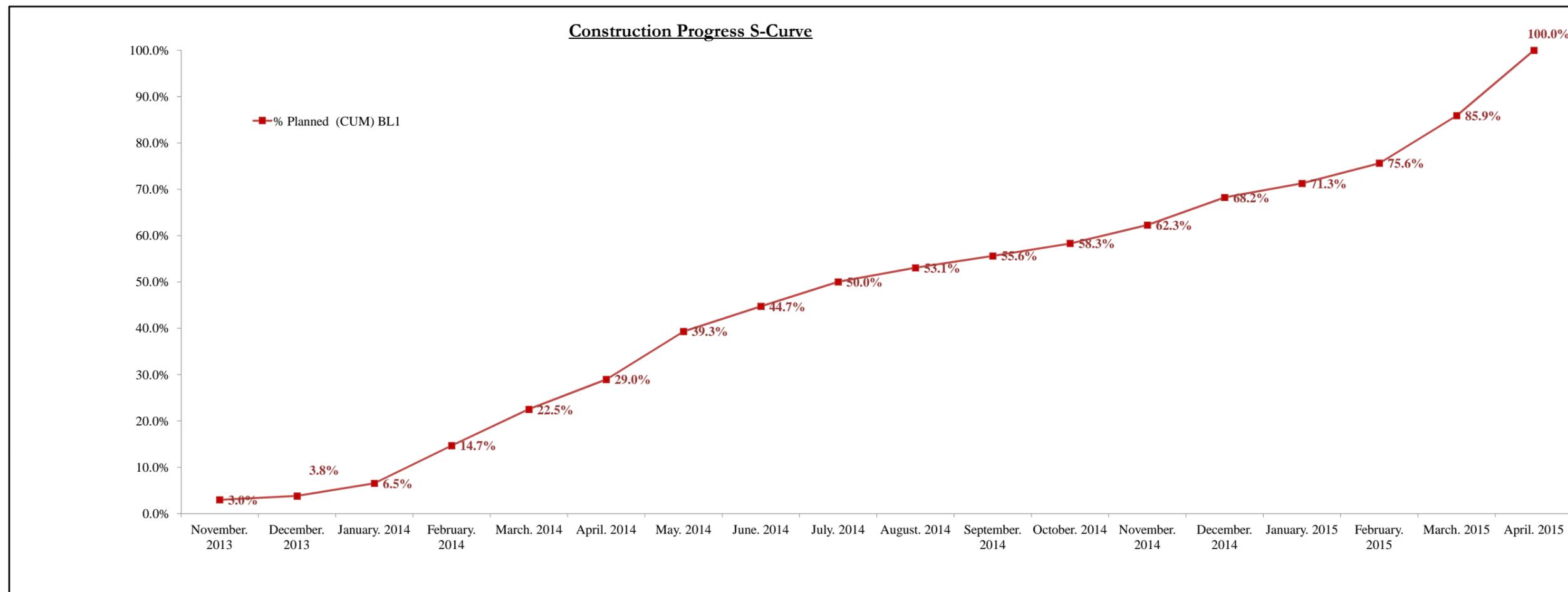
Total Contract Value (Original): \$ 11,614,886

Project Duration : 540 Calender Days

NTP Date: 7-Nov-13

* Day Work Not Included

	November. 2013	December. 2013	January. 2014	February. 2014	March. 2014	April. 2014	May. 2014	June. 2014	July. 2014	August. 2014	September. 2014	October. 2014	November. 2014	December. 2014	January. 2015	February. 2015	March. 2015	April. 2015	TOTAL
Planned Value (Baseline1)	\$ 346,282	\$ 96,190	\$ 314,698	\$ 946,247	\$ 910,773	\$ 748,323	\$ 1,204,152	\$ 630,775	\$ 611,687	\$ 352,730	\$ 298,100	\$ 311,883	\$ 462,473	\$ 691,803	\$ 350,867	\$ 506,789	\$ 1,191,814	\$ 1,639,300	\$11,614,886
Planned Value (CUM)	\$ 346,282	\$ 442,472	\$ 757,169	\$ 1,703,416	\$ 2,614,189	\$ 3,362,512	\$ 4,566,664	\$ 5,197,439	\$ 5,809,127	\$ 6,161,857	\$ 6,459,957	\$ 6,771,840	\$ 7,234,313	\$ 7,926,116	\$ 8,276,984	\$ 8,783,773	\$ 9,975,586	\$ 11,614,886	
% Planned	3.0%	0.8%	2.7%	8.1%	7.8%	6.4%	10.4%	5.4%	5.3%	3.0%	2.6%	2.7%	4.0%	6.0%	3.0%	4.4%	10.3%	14.1%	100%
% Planned (CUM) BL1	3.0%	3.8%	6.5%	14.7%	22.5%	29.0%	39.3%	44.7%	50.0%	53.1%	55.6%	58.3%	62.3%	68.2%	71.3%	75.6%	85.9%	100.0%	



D | Site Memos Log

No site memos were issued during this reporting period.

E | Inspection Requests Log

**Pre-Construction phase, construction operations did not commence yet,
No Inspection requests were issued during this reporting period.**

F | Submittals Log for the Reporting Period

**USAID WEST BANK/ GAZA
 INFRASTRUCTURE NEEDS PROGRAM INPII
 CONTRACT NO. AID-294-I-00-12-00005
 TASK ORDER #15, NAHALEEN WATER PIPELINE
 Submittals Register Log**



Spec. No.	Submittal No	Description	Project	DV	TRACKING DATES				Approval Status (A,B,C,D,E)
					Submitted on (M/D/Y)	Return Date AS Contract	Returned on (M/D/Y)	Review Days	
	SUB-13-00015-NHT-001-A	Schedule for Pre Construction Submittals & Mobilization	NHT	P	11/10/13	12/10/13	11/20/13	10	E
	SUB-13-00015-NHT-002-A	Bank Guarantee	NHT	P	11/10/13	12/10/13	11/19/13	9	E
	SUB-13-00015-NHT-003-A	CMC field office location and layout-Primary Office Husan	NHT	P	11/13/13	12/13/13	11/21/13	8	C
	SUB-13-00015-NHT-003-B	CMC field office location and layout-Primary Office Husan	NHT	P	11/27/13	12/27/13	12/01/13	4	B
	SUB-13-00015-NHT-004-A	Field Office Furniture and Equipment Plan	NHT	P	11/13/13	12/13/13	11/24/13	11	B
	SUB-13-00015-NHT-005-A	Scheduling Qualification Submittal	NHT	P	11/17/13	12/17/13	11/20/13	3	A
	SUB-13-00015-NHT-006-A	60-Day Plan of Operation	NHT	P	11/17/13	12/17/13	12/01/13	14	B
	SUB-13-00015-NHT-007-A	Project Overview Bar Chart and Master Plan	NHT	P	11/17/13	12/17/13	12/01/13	14	B
	SUB-13-00015-NHT-008-A	Submittal Schedule	NHT	P	11/17/13	12/17/13	12/02/13	15	C
	SUB-13-00015-NHT-009-A	Safety Plan	NHT	P	11/19/13	12/19/13	12/01/13	12	C
	SUB-13-00015-NHT-010-A	Testing Labs	NHT	P	11/20/13	12/20/13	11/24/13	4	B
	SUB-13-00015-NHT-011-A	Contractors all Risk, General Liability Insurance & Workers Compensation Insurance	NHT	P	11/24/13	12/24/13	11/25/13	1	E
	SUB-13-00015-NHT-012-A	Coordination with Local Authorities Plan and Lists of Permits and Licenses	NHT	P	11/26/13	12/26/13	12/01/13	5	C
	SUB-13-00015-NHT-012-B	Coordination with Local Authorities Plan and Lists of Permits and Licenses	NHT	P	12/02/13	01/01/14	12/03/13	1	B
	SUB-13-00015-NHT-013-A	Prime Coat Emulsion -Pazkar Ltd.-item No. 3.01	NHT	M	11/28/13	12/28/13			
	SUB-13-00015-NHT-014-A	Tack Coat Emulsion -Pazkar Ltd.-item No. 3.02	NHT	M	11/28/13	12/28/13			
	SUB-13-00015-NHT-015-A	Asphalt Mix Design -Wearing Asphalt 3/4 inch-Al Tarifi Asphalt Plant -item No.3.03	NHT	M	11/28/13	12/28/13			
	SUB-13-00015-NHT-016-A	Asphalt Mix Design -Binder Asphalt 1 inch-Al Tarifi Asphalt Plant -item No.3.05	NHT	M	11/28/13	12/28/13			
	SUB-13-00015-NHT-017-A	Cat Eyes-Iriflix Ltd.-item No.5.03.b & c	NHT	M	11/28/13	12/28/13			
	SUB-13-00015-NHT-018-A	High Performance Thermoplastic Road Markings- Prismo Road Markings Ltd. T/A Ennis-item No. 5.03-a	NHT	M	11/28/13	12/28/13			
	SUB-13-00015-NHT-019-A	Steel Pipe & Fittings-300 mm,250 mm, 200 mm, 150mm ,100 mm and 50 mm pipes-AVROT Industries Ltd.-item No. 2.1	NHT	M	11/28/13	12/28/13	12/03/13	5	C
	SUB-13-00015-NHT-020-A	Steel Pipe & Fittings-300 mm,250 mm, 200 mm, 150mm ,100 mm and 50 mm pipes-Borursan Mannesmann Co.-item No. 2.1	NHT	M	11/28/13	12/28/13	12/03/13	5	C
	SUB-13-00015-NHT-021-A	Steel Pipe & Fittings-300 mm,250 mm, 200 mm, 150mm ,100 mm ,75 mm and 50 mm pipes-Middle East Tube Company Ltd.-item No. 2.1	NHT	M	11/28/13	12/28/13	12/03/13	5	C
	SUB-13-00015-NHT-022-A	Steel Pipe & Fittings-300 mm,250 mm, 200 mm, 150mm ,100 mm ,75 mm and 50 mm pipes-Future Iron Pipes (FIP)-item No. 2.1	NHT	M	11/28/13	12/28/13	12/03/13	5	C
	SUB-13-00015-NHT-023-A	Contractors all Risk, General Liability Insurance Amendment (For Submittal No.:SUB-13-00015-NHT-011-A)	NHT	M	12/02/13	01/01/14			
	SUB-13-00015-NHT-024-A	Field Offices Furniture and Equipment Plan Amendment (For Submittal No.: SUB-13-00015-NHT-004-A)	NHT	M	12/02/13	01/01/14	12/03/13	1	C
	SUB-13-00015-NHT-025-A	Construction Time Schedule and S-curve	NHT	P	12/03/13	01/02/14			
	SUB-13-00015-NHT-026-A	Temporary and Permanent Signs Submittal	NHT	P	12/03/13	01/02/14			

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

p= preconstruction - S= Shop drawings - M= Materials -O= Others

G | RFI's Log for the Reporting Period

H | Geo-MIS DATA COLLECTION SHEET
Generated Person Days of Employment



USAID WEST BANK/ GAZA
INFRASTRUCTURE NEEDS PROGRAM
TASK ORDER NO: AID-294-TO-12-00015
Nahaleen Main Pipeline Project
Geo-MIS DATA COLLECTION SHEET

CONTRACTOR: APCO/ArCon

PERIOD FROM: November 06, 2013

PERIOD TO: November 30, 2013

DATE	Nahaleen Main Pipeline Project					Sub Total					
	Management	Engineers	Skilled labor	Unskilled labor	Other						
November 1, 2013	0	0	0	0		0					
November 2, 2013	0	0	0	0		0					
November 3, 2013	0	0	0	0		0					
November 4, 2013	0	0	0	0		0					
November 5, 2013	0	0	0	0		0					
November 6, 2013	0	0	0	0		0					
November 7, 2013	0	0	2	0		2					
November 8, 2013	0	0	0	0		0					
November 9, 2013	1	0	0	0		1					
November 10, 2013	1	0	2	0		3					
November 11, 2013	1	0	2	0		3					
November 12, 2013	1	0	2	0		3					
November 13, 2013	1	0	2	0		3					
November 14, 2013	1	0	0	0		1					
November 15, 2013	0	0	0	0		0					
November 16, 2013	1	0	0	0		1					
November 17, 2013	1	0	1	0		2					
November 18, 2013	1	0	1	0		2					
November 19, 2013	1	0	1	0		2					
November 20, 2013	1	0	1	0		2					
November 21, 2013	1	0	1	0		2					
November 22, 2013	0	0	0	0		0					
November 23, 2013	1	0	1	0		2					
November 24, 2013	1	0	1	0		2					
November 25, 2013	1	0	1	0		2					
November 26, 2013	1	0	4	0		5					
November 27, 2013	1	0	1	0		2					
November 28, 2013	1	0	2	0		3					
November 29, 2013	0	0	0	0		0					
November 30, 2013	1	0	1	0		2					
	0	0	0	0		0					
Sub Total of November	11	0	26	0	0	37					

November, 2013	Total Job Days	No of Full Time Equivalent (FTE) Jobs
	37	2

I | RISK REGISTER LOG

Risk Register Log

PROBABILITY CATEGORIES			
Description		Prob	Scale Value
H	Probable	>70%	3
M	Could happen	30-70%	2
L	Improbable	<30%	1

IMPACT CATEGORIES			
Description		Guide Scenario	Scale Value
H	Critical	Impact that involves significant delay, rework, modification or reassessment.	3
M	Serious	Impact or setback that causes delay, additional work and reassessment but containable.	2
L	Marginal	Impact has some effect causing rework or reassessment but easily handled.	1

		PROBABILITY		
		Low/Improbable	Medium/Could Happen	High/Probable
		1	2	3
IMPACT	High/ Critical	3	6	9
	Medium/ Serious	2	4	6
	Low/ Marginal	1	2	3

	Key/ Critical Risks - closely monitor, manage & develop fallback plans
	Intermediate Risks - monitor and manage to mitigate
	Minor Risks

Risk Event	What is it that you are working to avoid or reduce the likelihood or impact of occurring? Risks are future events that could interfere with achievement of objectives.
Risk Cause	What are the triggers, sources or circumstances that could act alone or together to increase the likelihood of the Risk Event occurring? There are usually multiple causes leading to a Risk Event.
Risk Impact	If this Risk Event did occur, how would it impact objectives? What are the longer-term or cumulative consequences?
Risk Owner	Who will take the lead on this mitigation?

T.O 15- Risk Register Log

RISK IDENTIFICATION							RISK ASSESSMENT					RISK RESPONSE			MONITORING & CONTROLLING	
REF	CATEGORY	RISK	RISK CAUSE	IMPACT/ CONSEQUEN	RAISED BY	DATE RAISED	PROBLTY.	IMPACT	RISK RATING	COST IMPACT	SCHEDULE IMPACT	RESPONSE STRATEGY	RESPONSE PLAN	RISK OWNER	STATUS	NOTES
1	Design								0							
2	Construction								0							
3	Owner								0							
4	USAID								0							
5	Contractor	Pre-construction submittals behind schedule	Difficulty of having key personnel work on short notice.	M	USAID	Oct. 21, 2013 Progress meeting	3	2	6	No Cost Impact	Delay in pre-construction submittals and mobilization phase	Mitigate	Speed hiring process and work additional time	Contractor	Improving	
6	External								0							
7	Procurement	It Equipment for field offices	1- Long lead equipment not available in the country. 2- Hold on zero VAT approvals by Finance Ministry.	L	APCO	Nov. 30, 2013	3	1	3	No Cost Impact	Mobilization delay	Mitigate	Provide temporary IT equipment	Contractor	IT equipment delivery expected 4 to 6 weeks.	
8	Skills								0							
9	Complexity								0							
10	Resources								0							
11	Communications								0							
									0							