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## Infrastructure Needs Program II (INPII)

Contract No.: AID-294-I-00-12-00002

Task Order No.: AID-294-TO-14-00004

Jericho Collection System Expansion – Phase  
IA Branch Sewers – JCSI

August, 2015

This publication was produced for review by the United States Agency for International Development. It was prepared by The Morganti Group, Inc.

# CONSTRUCTION MONTHLY PROGRESS REPORT

REPORTING PERIOD AUGUST 01 TO AUGUST 31,  
2015

The authors' views expressed in this publication do not necessarily reflect the views of the United States Agency for International Development or the United States Government.

Task Order No: AID-294-TO-14-00004  
Jericho Collection System Expansion –Phase 1A Branch Sewers-JCSI



**Prepared by: The Morganti Group, Inc.**

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Jericho Collection System Expansion –Phase 1A Branch Sewers-JCSI

**Construction Monthly Progress Report No. 10**

**Reporting Period: August 01, 2015 to August 31, 2015**

**Contractor: The Morganti Group Inc.**

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## List of Abbreviations:

B&V	Black and Veatch
BOQ	Bill of Quantities
CMC	Construction Management Contractor
INP II	Infrastructure Needs Program II
IT	Information Technology
JICA	Japanese International Cooperation Agency
NCR	Non-Compliance Report
NOA	Notice of Award
NTP	Notice to Proceed
NUC	Notice of Unsafe Conditions
PVC	Poly Vinyl Chloride
QCP	Quality Control Plan
RFI	Request for Information
RFTOP	Request for Task Order Proposal
ROW	Right of Way
SOW	Scope of Work
TMGI	The Morganti Group, Inc.
TO	Task Order
USAID	United States Agency for International Development
USG	United States Government
VO	Variation Order
VOR	Variation Order Request
WWTP	Waste Water Treatment Plant



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## 1. Task Order Overview

### 1.1. Description of the Project

Infrastructure in the West Bank suffers from years of neglect and lack of investment. The USAID Mission Infrastructure Needs Program II (INP II) focuses on the rehabilitation and construction of roads, water and wastewater projects. The USAID objective is to help the Palestinian economy by improving Palestinians access to basic infrastructure and services.

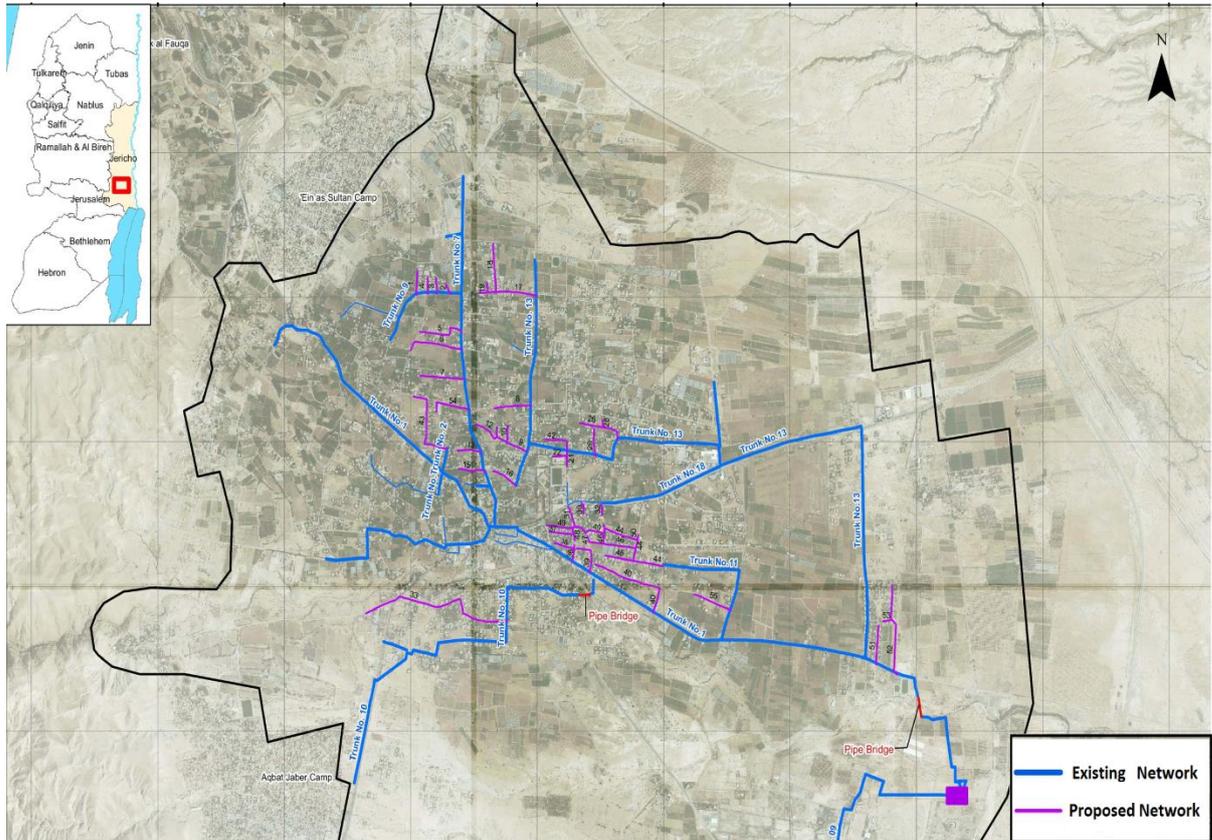
The objective of this Task Order is to build upon the 28 km of phase I Trunk Sewers implemented by other donor, Japanese International Cooperation Agency (JICA). In addition to the trunk sewers, JICA is also in the process of completing the 10,000 cubic meters / day Jericho Wastewater Treatment Plant (WWTP) to which the collection system connects.

This Task Order will expand the collection system through construction of the Phase 1A Branch Sewers, providing the City of Jericho with the opportunity for additional residential / non-residential connections and increased the flow to the Jericho WWTP.

### 1.2. Project General Information

<b>Project Name:</b>	<b>Jericho Collection System Expansion – Phase 1A Branch Sewers-JCSI</b>
<b>Indefinite Quantity Contract No.:</b>	AID-294-I-00-12-00002
<b>Task Order No.:</b>	AID-294-TO-14-00004
<b>Notice of Award Date:</b>	September 30, 2014
<b>NTP Date:</b>	November 07, 2014
<b>Original Contract Value:</b>	USD 4,449,992.00
<b>Original BOQ Line Item Amount:</b>	USD 4,249,992.00
<b>Original Day Work Amount:</b>	USD 200,000
<b>Modified BOQ Line Item:</b>	USD 4,376,839.11
<b>Modified Day Work Amount:</b>	USD 73,152.89
<b>Start Date Of Construction Activity:</b>	February 05, 2015
<b>Contractual Period Of Performance:</b>	330 Calendar Days
<b>Modified Period of Performance:</b>	367 Calendar Days
<b>Estimated Completion Date</b>	November 08, 2015
<b>Contractual End Date:</b>	October 02, 2015
<b>Modified Contractual End Date:</b>	November 08, 2015
<b>Project Location (Area and governorate)</b>	The project is located in Jericho Governorate in Area A.

### 1.3. Project Key Map



### 1.4. Scope of Work:

The Scope of Work (SOW) of this project is to extend approximately 12.5 km of branch sewers into high density priority locations within the City of Jericho. The new branch sewers will connect to existing Phase I trunk sewers. Key project elements include:

- a. Construction of approximately 12.5 km of 8” diameter uPVC main sewers.
- b. Construction of approximately 468 precast reinforced concrete manholes.
- c. Construction of approximately 2.0 km of 6” service laterals.
- d. Construction of approximately 585 connection pits.
- e. Paving and construction of approximately 0.81 km of previous dirt roads.
- f. Approximately 14,100 square meter of Trench Restoration.
- g. Procurement of one combination Jet Vacuum Sewer Maintenance Truck.

## 1.5. Project Dashboard Status

Contract Elapsed Time as of August , 2015 [%]	298 Days = 81.19 %
Planned Percentage of Completion through August - 2015 [%]	<b>87.82 %</b>
Actual Percentage of Completion through August - 2015 [%]	<b>89.98 %</b>
Float (Days)	<b>0 Days</b>

- The planned percentage of completion is extracted from the original CPM schedule, while the actual percentage of completion and total float calculations are extracted from the revised baseline schedule which is still not approved.

## 2. Safety

### 2.1. Traffic and Safety Management

Regarding the special nature of Jericho City and the nature of this Task Order, the traffic plan was divided into three cases, the first case is a typical plan for work with moving traffic, while the second traffic plan is a typical plan for totally closed roads with two way traffic flow when the road width (detour) more than 5.5 m. The third traffic plan is a typical plan for totally closed road with one way traffic flow when the road width (detour) less than 5.5 m. The three traffic plans were officially accepted from Jericho Municipality, Local Police and CMC and it will be implemented prior to commencement of work.

Moreover, special and specific safety and traffic plans were submitted to CMC for acceptance prior to start excavation for each alignment on a daily basis.

During the construction period, and as a result of the very high temperatures and hot weather in Jericho, special safety measures were taken into consideration during the daytime. Drinking water was distributed to the workers and umbrellas were distributed to the flagmen. The above measures were checked periodically during the day.

Moreover, the accepted traffic and safety measures were implemented on a daily basis during the execution of all the Project's activities.

### 2.2. Safety Meetings

Safety issues were discussed during all meetings with both CMC and USAID during the site periodic visits. CMC Safety Engineer visits the construction site several times during the reporting period. He inspected the safety measures and instructed TMGI to follow the accepted safety procedures. TMGI followed his instructions. no Tool box meeting conducted during the reporting period.

### 2.3. Accident Status

None reported during this reporting period.

### 2.4. Notice of Unsafe Condition

No Notices of Unsafe Condition (NUCs) were issued during this reporting period.

## **2.5. Notice of Non Compliance Report Correction**

One NCR Report was received from CMC / BV on August 26, 2015. Morganti was replied on August 30, 2015 – For more details please refer to Annex J.

## **2.6. Safety Conclusion**

According to the specifications and contract documents, comprehensive standard safety plan – one of the preconstruction submittals – was submitted to CMC / BV and accepted prior of starting project's activities.

All accepted equipment listed in Internal Lining Plan were used during the construction activities. Prior to start the mentioned activity, all safety measures were taken into consideration.

The monthly update safety plans are under preparation and will be submitted to CMC for acceptance on the second week of the next reporting period.

During the reporting period, all accepted safety measures were implemented on the ground on a daily basis, and it were checked during the working hours.

Special safety measures for manholes internal lining was prepared and submitted, several and special devices was purchased and used for this important activity.

Moreover, special safety measures regarding the hot weather and related stress were taken into consideration. During the high temperature days, Morganti stopped all activities from 8:00 am to 5:00 pm and replaced by a night shift from 5:00 pm to 12:00 midnight.

## **3. Environmental Compliance**

The nature of this Task Order is totally different from other previous projects; accordingly, a comprehensive Environmental Mitigation and Monitoring Plan was submitted to CMC and accepted. During the project's lifecycle, all Environmental measures will be taken into considerations. Monthly update of February, March, April, May, and June were submitted to CMC and accepted, update of July was submitted and is still under review period. A monthly update of August will be submitted to CMC during the first week of the next reporting period.

## **4. Traffic Control Measures**

Prior of starting any activities and on a daily basis, the accepted traffic plan was totally implemented and accepted by CMC. Our group is totally complied with the accepted traffic plans.

During the reporting period, TMGI completed the implementation works for the accepted traffic plan for asphalt works.

For manholes furnishing works, roads restoration works and milling and overlay activities, special accepted traffic control measures were taken into consideration and followed to prevent accidents and traffic problems.

## **5. Community Outreach**

None reported during this reporting period.

## **6. Gender Action Plan**

During this reporting period, the following actions have been taken under the gender plan within the Jericho project:

- 6.1. One female office engineer was hired and she is working in Jericho field office from the beginning of the reporting period.
- 6.2. One female messenger was hired under this task order; she was located in the Morganti field office.

## 7. Security Coordination Meetings

None reported during this reporting period.

## 8. Meetings

The list below illustrates all meetings held during the reporting period:

1. One biweekly progress meeting was held in Jericho Field Office between USAID, CMC/BV, TMGI and subcontractor on August 25, 2015. The meetings minutes were distributed and covered all discussed items.

## 9. Site Visitors

The following table shows the site visitors during this reporting period including USAID, CMC / BV and all other visitors directly related to the project:

Date	Time	Representative	Representing	Remarks
August 05,2015	12.00 PM	Ghassan Alami	The Morganti Group Inc/Project Control Manager	
August 12,2015	03.00 PM	Adnan Safi	B&V/ Program Construction Manager	
August 12,2015	03.00 PM	Ghassan Alami	The Morganti Group Inc/Project Control Manager	
August 25,2015	10.00 AM	Rami Abu Ktaish	USAID/COR	
August 25,2015	10.00 AM	Ghassan Alami	The Morganti Group Inc/Project Control Manager	
August 25,2015	10.00 AM	Saleem Tafesh	SAK/ Projects Manager	
August 25,2015	10.00 AM	Muwafaq Abu Zeineh	SAK/Project Controls Manager	

## 10. Material and Equipment Delivered on Site

10.1. Materials delivered on site: All required construction materials related to construction activities were delivered to the site and to the storage yard such as Asphalt 3/4" , base course, rings and Rendroc HS Xtra and Nitocote ET 402E – For more information please refer to Annex A.

10.2. Equipment on Site: Truck , grader and JCB excavator and water tank and others were used during the reporting period for executing the ongoing construction activities – For more information please refer to Annex A.

## 11. Progress and Scheduling

During the reporting period, milling and second layer of asphalt work for phases 1 and 2 were completed. Also the internal lining works were continued. The second layer of the internal lining was almost completed.

Below is a comprehensive list and tables for all activities started and completed during the reporting period.

On the other hand, as built drawing continued during this reporting period.

## 12. Activities During this Reporting Period

- 12.1. Milling works of asphalt layer at Alignment No. 33 was completed on August 04, 2015.
- 12.2. Conduct core test for second asphalt layer and trench restoration at Alignments No. 15, 16, 09, 10 and 12 on August 04, 2015.
- 12.3. Subgrade preparation for alignment No.49 on August 06, 2015.
- 12.4. Continue works in preparation of subgrade layer at Road G and was completed on August 11, 2015.
- 12.5. Milling works of asphalt layer at Alignments No. 42 and 22 were completed on August 06, 2015.
- 12.6. Conduct core test for second asphalt layer and trench restoration at Alignments No. 13, 54, 43, 07, 06, 05, 18, 21, 26, 28 and 29 on August 06, 2015.
- 12.7. Spreading, watering and compaction works of second layer of Sub base at Road A was started on August 08, 2015 and completed on August 10, 2015.
- 12.8. Conduct core test for second asphalt layer and trench restoration at Alignments No. 17 and 04 on August 08, 2015.
- 12.9. Spreading, watering and compaction works of first layer of base course at Road B was started on August 09, 2015 and completed on August 10, 2015.
- 12.10. Spreading, watering and compaction works of first layer of base course at K was started on August 09, 2015 and still on going.
- 12.11. Conduct compaction test for second base course layer for Road A on August 10, 2015.
- 12.12. Conduct compaction test for first layer base course at Road B on August 10, 2015.
- 12.13. Conduct compaction test for subgrade layer of Road G on August 11, 2015
- 12.14. Spreading, watering and compaction works of second layer of base course at Road B was done on August 12, 2015.
- 12.15. Start and complete works in preparation of sub base layer at Road G August 17, 2015.
- 12.16. Conduct compaction retest of second layer of base course at Road A and for first base course layer at Road K on August 13, 2015.
- 12.17. Conduct core test for second asphalt layer and trench restoration at Alignments No. 51, 52, 53, and 33 on August 13, 2015.
- 12.18. Conduct core re-test for second asphalt layer and trench restoration at Alignments No. 09, 10, 12, 13, 15 and 17 on August 13, 2015.
- 12.19. Conduct core re-test for second asphalt layer and trench restoration at Alignments No. 29, 54, 07 and 21 on August 15, 2015.
- 12.20. Start and compete works including leveling and compaction of base course layer at Road A on August 16, 2015.
- 12.21. Start first base course works for alignment A and G on August 19, 2015.
- 12.22. Start and complete adjustment works for manholes covers at Roads A and G on August 20, 2015.
- 12.23. Start and complete adjustment works for manholes covers at Roads B and K on August 22, 2015.
- 12.24. Conduct core test for second asphalt layer and trench restoration at Alignments No. 01 and 03 on August 23, 2015.
- 12.25. Conduct mandrel and lamping tests for uPVC 8" main line at Road K on August 29, 2015.
- 12.26. Housekeeping at Alignments No. 49, 43, 05, 06 and 07 on August 29, 2015.

The following tables summarizes the activities and quantities executed during the reporting period:

<b>A. Drop Manholes for C.P</b>				
<b>Alignment No.</b>	<b>Start Date</b>	<b>Completion Date</b>	<b>Number of Manholes</b>	<b>Remarks</b>
4	August 16, 2015	August 16, 2015	2	
6	August 16, 2015	August 16, 2015	7	
7	August 17, 2015	August 17, 2015	1	
54	August 17, 2015	August 17, 2015	2	
15	August 17, 2015	August 17, 2015	1	
43	August 17, 2015	August 17, 2015	4	
8	August 17, 2015	August 17, 2015	2	
46	August 18, 2015	August 18, 2015	8	
45	August 19, 2015	August 19, 2015	1	
44	August 19, 2015	August 19, 2015	10	
39	August 31, 2015	August 31, 2015	1	
<b>B- Internal Epoxy Coating</b>				
<b>Alignment No.</b>	<b>Start Date</b>	<b>Completion Date</b>	<b>Number of Manholes</b>	<b>Remarks</b>
54	August 6, 2015	August 6, 2015	12	
43	August 8, 2015	August 8, 2015	30	
	August 9, 2015	August 9, 2015	17	
13	August 09, 2015	August 10, 2015	15	
	August 11, 2015	August 11, 2015	2	
15	August 10, 2015	August 10, 2015	18	
16	August 11, 2015	August 11, 2015	16	
9	August 11, 2015	August 11, 2015	9	
10	August 12, 2015	August 12, 2015	16	
9	August 13, 2015	August 13, 2015	12	
12	August 13, 2015	August 13, 2015	10	
8	August 15, 2015	August 15, 2015	23	
26	August 22, 2015	August 22, 2015	16	
	August 30, 2015	August 30, 2015	13	
29	August 23, 2015	August 23, 2015	6	
28	August 23, 2015	August 23, 2015	5	
29	August 24, 2015	August 24, 2015	9	

42	August 24, 2015	August 24, 2015	14	
21	August 24, 2015	August 24, 2015	6	
36	August 25, 2015	August 25, 2015	6	
38	August 25, 2015	August 25, 2015	11	
37	August 25, 2015	August 25, 2015	18	
39	August 26, 2015	August 26, 2015	19	
45	August 26, 2015	August 26, 2015	19	
44	August 27, 2015	August 27, 2015	23	
32	August 29, 2015	August 29, 2015	3	
46	August 29, 2015	August 29, 2015	27	
28	August 30, 2015	August 30, 2015	5	
38	August 30, 2015	August 30, 2015	11	
45	August 31, 2015	August 31, 2015		

<b>C- Water exfiltration test results</b>		
<b>Alignment No.</b>	<b>MH No</b>	<b>Result</b>
16	(JCS-16-02)	P
8	(JCS-08-06-CPL)	F
	(JCS-08-06-CPR)	F
	(JCS-08-02-CPL)	P
	(JCS-08-09)	F
	(JCS-08-08)	F
16	(JCS-16-03)	P
	(JCS-16-04)	F
	(JCS-16-05)	F
	(JCS-16-05-CPR)	F
10	(JCS-10-03)	P
	(JCS-10-03-CPR)	P
	(JCS-10-2-CPR)	P
12	(JCS-12-02-CPR)	F
	(JCS-12-04)	P
	(JCS-12-03-CPL)	F
	(JCS-12-02-CPL)	F
13	(JCS-13-05-CPL)	P
	(JCS-13-05)	F
	(JCS-13-06-CPL)	P
	(JCS-13-01)	F
54	(JCS-54-06-CPR)	P
	(JCS-54-09-CPL)	P
	(JCS-54-06-CPR)	F

	(JCS-54-07-CPR)	F		
	(JCS-54-04-CPR)	F		
43	(JCS-43-8)	F		
	(JCS-43-14-CPR)	P		
	(JCS-43-09-CPR)	P		
<b>D- RC and Asphalt 2nd layer</b>				
<b>Alignment No.</b>	<b>Start Date</b>	<b>Completion Date</b>	<b>Quantity</b>	<b>Remarks</b>
33	August 5, 2015	August 5, 2015	2201.35	
1	August 6, 2015	August 6, 2015	169.36	
3	August 6, 2015	August 6, 2015	120.8	
52	August 6, 2015	August 6, 2015	537.93	
51	August 6, 2015	August 6, 2015	505.64	
53	August 6, 2015	August 6, 2015	162.85	
<b>Total Quantity</b>			<b>3697.93</b>	

### 13. Planned Activities for Next Month

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

- 13.1. Continue and complete works for internal coating for main manholes and connection pits.
- 13.2. Continue and complete works in base course and asphalt layer for roads A, B, G and K.
- 13.3. Continue and complete works in internal drop manholes.
- 13.4. Complete works in spreading second asphalt layer in Phase 3.
- 13.5. Continue works in main and connection pits exfiltration test.
- 13.6. Start and complete installation works for cast iron covers locks.
- 13.7. Supply and install the Permanent Project Sign.

### 14. Indicator No. 01–Number of people in target areas with improved access to sanitation facilities as a result of USG assistance

- 14.1. The number of men in target areas with improved access to sanitation facilities as a result of USG assistance = 2775.
- 14.2. The number of women in target areas with improved access to sanitation facilities as a result of USG assistance = 2667.
- 14.3. The number of urban target areas with improved access to sanitation facilities as a result of USG assistance = to be provided later.
- 14.4. The number of rural target areas with improved access to sanitation facilities as a result of USG assistance = to be provided later.

### 15. Indicator No. 02: Generated Persons – Days of Employment:

Target value = 10,200 Man – Days.

Employment generated previously = 9710 Man – Days, segregated to 61 Female – Days and 9649 Male – Days.

Employment generated this reporting period = 706 Man – Days, segregated to 44 Female – Days and 663 Male – Days.

Total cumulative employment generated to date = 10416 Man – Days, segregated to 104 Female – Days and 10312 Male – Days.

All information is based on the daily reports and meets the five quality standards.

All information is up to date and accurate.

For details, please refer Annex H.

## 16. Working / Non – Working Days

During this reporting period, seven non–working days occurred; four of them were official holidays (Fridays) and three of them due high temperature which was above 50 degrees Celsius. The below table summarizes the cumulative working and non – working days occurred up to now:

Month	No. of WD	No. of Non WD
November, 2014	19	4
December, 2014	27	4
January, 2015	24	7
February, 2015	23	5
March, 2015	27	4
April, 2015	26	4
May, 2015	27	4
June, 2015	26	4
July, 2015	22	9
August, 2015	24	7
<b>Total</b>	<b>245</b>	<b>52</b>

## 17. Site Memos

One site memo was issued from CMC to contractor; while two site memos were submitted from contractor to CMC – for more details, please refer to Annex D.

## 18. Inspection Requests

Several inspection requests were issued during the reporting period – for more details, please refer to Annex E.

## 19. Quality Control and Test Results

The QC plan was submitted and approved during February 2015. An updated QC plan will be prepared and submitted to CMC for acceptance during the next reporting period. The plan includes the proposed quality control program that should be followed during the remaining construction phase, including the forms of recording the quality control operations, organization chart, control activities, testing, administration of the system for onsite and offsite work, submittal procedures, materials, three phase inspection system, and documentation procedures.

On site, several QC tests were conducted to second layer of asphalt restoration, overlay asphalt layer, FDT for both subgrade and sub base layers for all Roads and others.

### Testing:

The following table summarizes all the tests conducted on the site during this reporting period:

### Test Reports Log

No.	QC Submittal Number	Rev.	QC Submittal Description	Submit Date	Return to Morganti	Status
1	TEST-14-00003-JCSI-003B	B	Asphalt Mix Design	17-Aug-15	Review Period	
2	TEST-14-00003-JCSI-007B	B	Base Course	17-Aug-15	Review Period	
3	TEST-14-00004-JCSI-015B	B	Proctor and FDT for AL Report #15, 43, 55	12-Aug-15	19-Aug-15	C
4	TEST-14-00004-JCSI-017B	B	Proctor and FDT for AL 13,54,8,7,6	12-Aug-15	19-Aug-15	A
5	TEST-14-00004-JCSI-018B	B	Proctor and FDT for AL 12,17,18	12-Aug-15	19-Aug-15	C
6	TEST-14-00004-JCSI-026B	B	Asphalt Mix-AL- 43 Report # 15107	24-Aug-15	Review Period	
7	TEST-14-00004-JCSI-027B	B	Asphalt Mix-AL- 54 Report # 15108	24-Aug-15	Review Period	
8	TEST-14-00004-JCSI-044B	B	Base Course-Al Zahraá- Al 16,18 # 15253	24-Aug-15	Review Period	
9	TEST-14-00004-JCSI-076A	A	Testing Bituminous Paving Mixture thick& compaction Report for -AL-52A	2-Aug-15	17-Aug-15	C
10	TEST-14-00004-JCSI-077A	A	Testing Bituminous Paving Mixture thick & compaction Report for -AL-18	2-Aug-15	17-Aug-15	A
11	TEST-14-00004-JCSI-078A	A	Sub Grade -Road "G" / Loose sample Report #(ST/15351),(ST/FD/15441), ST/FD/15495	10-Aug-15	17-Aug-15	D
12	TEST-14-00004-JCSI-078B	B	Sub Grade -Road "G" / Loose sample Report #(ST/15351),(ST/FD/15441), (ST/FD/15495)	19-Aug-15	24-Aug-15	A
13	TEST-14-00004-JCSI-079A	A	Sub Grade -Road "B"/ FDT Report # (ST/FD/15371), (ST/FD/15385), (ST /15308)	18-Aug-15	19-Aug-15	D
14	TEST-14-00004-JCSI-080A	A	Sub Grade -Road "K"/ FDT Report # (ST/FD/15385),(ST /15308)	18-Aug-15	19-Aug-15	D

No.	QC Submittal Number	Rev.	QC Submittal Description	Submit Date	Return to Morganti	Status
15	TEST-14-00004-JCSI-081A	A	Sub Base Course - Road "B"/ FDT Report # (ST/FD/15496),(ST/15316)	18-Aug-15	19-Aug-15	A
16	TEST-14-00004-JCSI-082A	A	Test Report - Bituminous Paving Thickness and Compaction Alignments # 15,16,09,10,12 Report # (AS/COR/15110)	19-Aug-15	24-Aug-15	C
17	TEST-14-00004-JCSI-083A	A	Test Report - Bituminous Paving Thickness and Compaction, Milling & Overlay for Alignments # 13,43,54,07,06,05,18,21,29,28,26 Report # (AS/COR/15111)	19-Aug-15	24-Aug-15	C
18	TEST-14-00004-JCSI-084A	A	Test Report - Bituminous Paving Thickness and Compaction for Alignments # 13,43,54,07,06,05,18,29,26 Report # (AS/COR/15112)	19-Aug-15	24-Aug-15	C
19	TEST-14-00004-JCSI-085A	A	Test Report - Bituminous Paving Thickness and Compaction for Alignments # 17,04 Report # (AS/COR/15114)	19-Aug-15	24-Aug-15	C
20	TEST-14-00004-JCSI-086A	A	Test Report - Bituminous Paving Thickness and Compaction for Alignments # 51,53,52 Report # (AS/COR/15118)	19-Aug-15	24-Aug-15	C
21	TEST-14-00004-JCSI-087A	A	Test Report - Bituminous Paving Thickness and Compaction for Alignments # 10,09,16,12,17,13 Report # (AS/COR/15119)	19-Aug-15	24-Aug-15	C

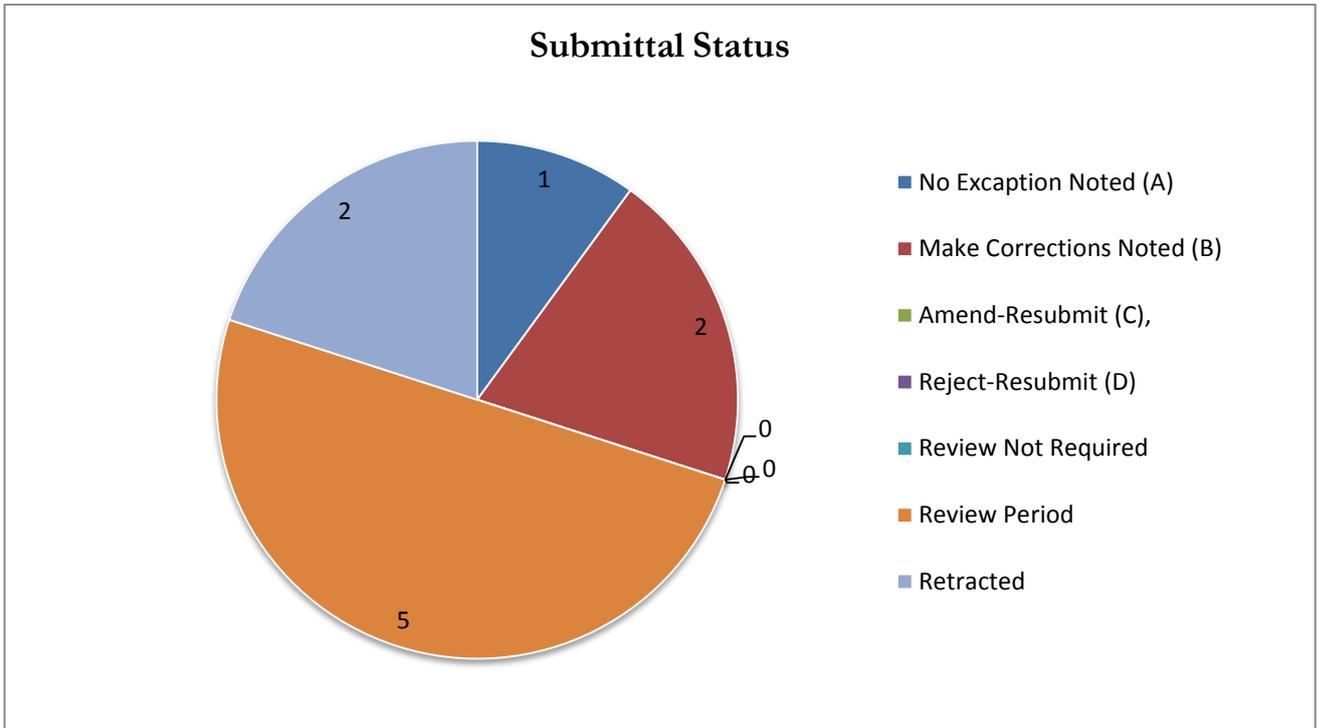
No.	QC Submittal Number	Rev.	QC Submittal Description	Submit Date	Return to Morganti	Status
22	TEST-14-00004-JCSI-088A	A	Test Report - Bituminous Paving Thickness and Compaction for Alignments # 33 Report # (AS/COR/15120)	19-Aug-15	24-Aug-15	C
23	TEST-14-00004-JCSI-089A	A	Test Report - Bituminous Paving Thickness and Compaction for Alignments # 43,54,07,21,29 Report # (AS/COR/15121)	19-Aug-15	24-Aug-15	C
24	TEST-14-00004-JCSI-090A	A	Test Report - Bituminous Paving Thickness and Compaction for Alignments # 01 & 03 Report # (AS/COR/15128)	31-Aug-15		P

**\* Note:** A: No Exceptions Noted, B: Make Corrections Noted, C: Amend Resubmit, D: Rejected-Resubmit, E: Review Not Required.

## 20. Submittals

During the current reporting 10 submittals were prepared and submitted to the CMC for review and approval. Two of the submittals were retracted .The following chart summarizes the status of submittals during the reporting period .for more details refer to Annex F

<b>Submittal Response</b>	
No Exceptions Noted - A	1
Make Corrections Noted- B	2
Amend-Resubmit - C	0
Rejected-Resubmit - D	0
Review Not Required - E	0
Retracted - R	2
Under Review	5
<b>Grand Total</b>	<b>10</b>



### 21. Request for Information

No Request for Information responses were received during the reporting period – For more details, please refer to Annex G.

### 22. Transmittals

<b>Transmittals Log</b>		
S/No.	Description	Submitting Date
<b>TRS.004.C-E-182</b>	Testing Bituminous Paving Mixture thick & compaction Report for -AL-52A. Testing Bituminous Paving Mixture thick & compaction Report for -AL-18.	August 02, 2015
<b>TRS.004.C-E-183</b>	Method Statement Sewer Pipe and Manhole Testing.	August 06, 2015
<b>TRS.004.C-E-184</b>	Extended Traffic plan for Night Works.	August 09, 2015
<b>TRS.004.C-E-185</b>	Sub Grade -Road “G” / Loose sample Report # (ST/15351),(ST/FD/15441), (ST/FD/15495).	August 10, 2015
<b>TRS.004.C-E-186</b>	Asphalt Mix Design Report # Mix1 4/007. Base Course Material From Al Awdeh Crasher Plant / Jamaéen Nablus Report # ST / 15063. Proctor and FDT for Alignments 15,43,54 Report #(ST /15154), (ST/FD/15179) ,(ST/FD/15180). Proctor and FDT for Alignments 06,07,08,13,54 Report # (ST / 15155), (ST /FD/ 15183) . Proctor and FDT for Alignments 12,17,18 Report # (ST / 15154), (ST / 15155), (ST /FD/15186) (ST /FD/15187), (ST /FD/ 15194), (ST /FD/ 15195).	August 12, 2015
<b>TRS.004.C-E-187</b>	Construction Risk Management Program update March 2015. SUB-14-00004-JCSI-129A-Nitocote ET 550.	August 16, 2015
<b>TRS.004.C-E-188</b>	Asphalt Mix Design Report # Mix1 4/007. Base Course Material From Al Awdeh Crasher Plant /	August 17, 2015

	Jamaéen Nablus Report # ST / 15063.	
<b>TRS.004.C-E-189</b>	Sub Grade -Road “B”/ FDT Report # (ST/FD/15371), (ST/FD/15385), (ST /15308). Sub Grade -Road “K”/ FDT Report # (ST/FD/15385),(ST /15308). Sub Base Course -Road “B”/ FDT Report # (ST/FD/15496),(ST /15316).	August 18, 2015
<b>TRS.004.C-E-190</b>	Sub Grade -Road “G” / Loose sample Report # (ST/15351),(ST/FD/15441), (ST/FD/15495). Test Report - Bituminous Paving Thickness and Compaction Alignments # 15,16,09,10,12 Report # (AS/COR/15110). Test Report - Bituminous Paving Thickness and Compaction, Milling & Overlay for Alignments #13,43,54,07,06,05,18,21,29,28,26 Report # (AS/COR/15111). Test Report - Bituminous Paving Thickness and Compaction for Alignments#13,43,54,07,06,05,18, 29,26 Report # (AS/COR/15112). Test Report - Bitumino.us Paving Thickness and Compaction for Alignments # 17,04 Report # (AS/COR/15114). Test Report - Bituminous Paving Thickness and Compaction for Alignments # 51,53,52 Report # (AS/COR/15118). Test Report - Bituminous Paving Thickness and Compaction for Alignments#10,09,16,12,17,13Report # (AS/COR/15119). Test Report - Bituminous Paving Thickness and Compaction for Alignments # 33 Report # (AS/COR/15120). Test Report - Bituminous Paving Thickness and Compaction for Alignments # 43,54,07,21,29 Report # (AS/COR/15121). Cast Iron Cover Locks.	August 19, 2015
<b>TRS.004.C-E-191</b>	Letters Received from Jericho municipality –Repair of Damaged Underground Utilities.	August 20, 2015
<b>TRS.004.C-E-192</b>	TO004-Progress Payment No.005.	August 20, 2015
<b>TRS.004.C-E-193</b>	Asphalt Mix-AL- 43 Report # 15107. Asphalt Mix-AL- 54 Report # 15108. Base Course-Al Zahraá- AL 16,18 # 15253.	August 24, 2015
<b>TRS.004.C-E-194</b>	Material for repairing manhole (Sikaflex – 11 FC).	August 26, 2015
<b>TRS.004.C-E-195</b>	Construction Risk Management Program update May 2015. Updated Quality Control Plan Feb. Letters Received from Jericho municipality –Repair of Damaged Underground Utilities . Manhole’s Repair Material.	August 30, 2015
<b>TRS.004.C-E-196</b>	Construction Risk Management Program update June 2015. Environmental Monitoring and Mitigation Plan (EMMP)- Update July 2015. Test Report - Bituminous Paving Thickness and Compaction Alignments #01 & 03. Report # (AS/COR/15128).	August 31, 2015

### **23. Payments**

One payment was issued during this reporting period – For more details, please refer to Annex I.

### **24. Variation Orders**

One variation order was issued during this reporting period – For more details, please refer to Annex K.

### **25. Variation Order Requests**

None reported during this reporting period.

### **26. Obstacles and Challenges**

The project is totally new in nature and scope, accordingly it's a big challenge for Morganti to execute such project, also the nature of Jericho and the surrounding area is different than other areas in the West Bank.

The bad and very hot weather conditions was a major obstacle during this reporting period, special safety measures was followed during the day time to decrease the effects of bad weather on labors.

Morganti will do its best in completing the project in safe conditions and in good quality.

## 27. Project Photos



**Figure (1): Internal Lining for Main Manholes at alignment No. 43**



**Figure (2): Second Base Course Layer at Road A**



**Figure (3): Core Test for 2nd Layer Asphalt at Alignments No.17**



**Figure (4): Applying Safety Plan at alignment No. 13**



**Figure (5): Applying Safety Plan at Alignment No. 09**



**Figure (6): Water Exfiltration Test at Alignment No.43**



**Figure (7): Base Course Layer at Road A**



**Figure (8): Interior Drop Manholes at Alignment No. 04**



**Figure (9): Adjustment Works for Manholes Covers at Road B**



**Figure (10): Internal Lining for Main Manholes at Alignment No. 28**



**Figure (11): Applying Safety and Traffic Plan at Alignments No.29**



**Figure (12): Applying Safety and Traffic Plan at Alignments No.42**



**Figure (13): Internal Lining for Main Manholes at Alignment No. 29**



**Figure (14): Applying Safety and Traffic Plan at Alignments No.36**



**Figure (15): Water Exfiltration Test at Alignment No. 08**



**Figure (16): Internal Lining For Main Manholes at Alignment No.38**



Figure (17): Applying Safety and Traffic Plan at Alignments No.39



Figure (18): Housekeeping at Alignments No.43



**Figure (19): Housekeeping at Alignments No.06**



**Figure (20): Internal Lining for Main Manholes at Alignment No. 26**



# Annexes



## **Annex A :**

### Material- Equipment Receiving Log

### Materials Delivered on Site:

Date	Material Delivered to Site	Quantity
<b>Month : August, 2015</b>		
August 1, 2015	None	None
August 2, 2015	None	None
August 3, 2015	None	None
August 4, 2015	None	None
August 5, 2015	Asphalt 3/4"	450 Ton
August 6, 2015	Asphalt 3/4"	275 Ton
August 7, 2015	None	None
August 8, 2015	None	None
August 9, 2015	None	None
August 10, 2015	None	None
August 11, 2015	None	None
August 12, 2015	Base Course	120 Ton
	Nitocote ET402E	15
August 13, 2015	Base Course	120 Ton
August 14, 2015	None	None
August 15, 2015	Base Course	100 Ton
August 16, 2015	Base Course	100 Ton
August 17, 2015	Base Course	50 Ton
August 18, 2015	Base Course	50 Ton
August 19, 2015	None	None
August 20, 2015	None	None
August 21, 2015	None	None
August 22, 2015	Rendroc HS Xtra	25 kg
	Nitocote ET 402E	128 Gallon
August 23, 2015	None	None
August 24, 2015	None	None
August 25, 2015	None	None
August 26, 2015	None	None
August 27, 2015	None	None
August 28, 2015	None	None
August 29, 2015	None	None
August 30, 2015	LOKFIX DUR	1900 ML
	RENDEROC HS XTRA	50 KG
August 31, 2015	LOKFIX DUR	10
	RENDEROC HS XTRA	5

**Equipment on Site:**

Description	Quantity	Hours	Idle	Date
Cat 950 H / 2008	0	0	0	August 1, 2015
JCB 3CX / 2008	0	0	0	August 1, 2015
JCB Cat 428 E / 2011	0	0	1	August 1, 2015
Truck Volvo Tipper / 2005	0	0	0	August 1, 2015
Truck Volvo / 2002	0	0	0	August 1, 2015
Wheel Excavator/Doosan / 2014	0	0	0	August 1, 2015
GPS, Trimble R-8	0	0	1	August 1, 2015
Level	0	0	3	August 1, 2015
Disc grinder	0	0	2	August 1, 2015
Roller 120 cm	0	0	1	August 1, 2015
Saw Cut Machine	0	0	0	August 1, 2015
Jack Hammer	0	0	0	August 1, 2015
Steel Roller	0	0	0	August 1, 2015
Asphalt Milling Machine	0	0	0	August 1, 2015
Asphalt Finisher	0	0	0	August 1, 2015
Bobcat	0	0	1	August 1, 2015
Water Tank 4 m3	0	0	0	August 1, 2015
Plate Compactor	0	0	1	August 1, 2015
Generator 3KVA	0	0	2	August 1, 2015
Roller 60 cm	0	0	1	August 1, 2015
Cat 950 H / 2008	0	0	0	August 2, 2015
JCB 3CX / 2008	0	0	0	August 2, 2015
JCB Cat 428 E / 2011	0	0	1	August 2, 2015
Truck Volvo Tipper / 2005	0	0	0	August 2, 2015
Truck Volvo / 2002	0	0	0	August 2, 2015
Wheel Excavator/Doosan / 2014	0	0	0	August 2, 2015
GPS, Trimble R-8	0	0	1	August 2, 2015
Level	0	0	3	August 2, 2015
Disc grinder	0	0	2	August 2, 2015
Roller 120 cm	0	0	1	August 2, 2015
Saw Cut Machine	0	0	1	August 2, 2015
Jack Hammer	0	0	2	August 2, 2015
Steel Roller	0	0	0	August 2, 2015
Asphalt Milling Machine	0	0	0	August 2, 2015
Asphalt Finisher	0	0	0	August 2, 2015
Bobcat	0	0	1	August 2, 2015
Water Tank 4 m3	0	0	0	August 2, 2015
Plate Compactor	0	0	1	August 2, 2015
Generator 3KVA	0	0	2	August 2, 2015
Roller 60 cm	0	0	1	August 2, 2015
Cat 950 H / 2008	0	0	0	August 3, 2015

Description	Quantity	Hours	Idle	Date
JCB 3CX / 2008	0	0	0	August 3, 2015
JCB Cat 428 E / 2011	0	0	1	August 3, 2015
Truck Volvo Tipper / 2005	0	0	0	August 3, 2015
Truck Volvo / 2002	0	0	0	August 3, 2015
Wheel Excavator/Doosan / 2014	0	0	0	August 3, 2015
GPS, Trimble R-8	0	0	1	August 3, 2015
Level	0	0	3	August 3, 2015
Disc grinder	0	0	2	August 3, 2015
Roller 120 cm	0	0	1	August 3, 2015
Saw Cut Machine	0	0	0	August 3, 2015
Jack Hammer	0	0	0	August 3, 2015
Steel Roller	0	0	0	August 3, 2015
Asphalt Milling Machine	0	0	0	August 3, 2015
Asphalt Finisher	0	0	0	August 3, 2015
Bobcat	0	0	1	August 3, 2015
Water Tank 4 m3	0	0	0	August 3, 2015
Plate Compactor	0	0	0	August 3, 2015
Generator 3KVA	0	0	2	August 3, 2015
Roller 60 cm	0	0	1	August 3, 2015
Cat 950 H / 2008	0	0	0	August 4, 2015
JCB 3CX / 2008	1	8	0	August 4, 2015
JCB Cat 428 E / 2011	0	0	1	August 4, 2015
Truck Volvo Tipper / 2005	1	8	0	August 4, 2015
Truck Volvo / 2002	0	0	0	August 4, 2015
Wheel Excavator/Doosan / 2014	0	0	0	August 4, 2015
GPS, Trimble R-8	1	8	0	August 4, 2015
Level	0	0	3	August 4, 2015
Disc grinder	0	0	2	August 4, 2015
Roller 120 cm	0	0	1	August 4, 2015
Saw Cut Machine	0	0	1	August 4, 2015
Jack Hammer	0	0	0	August 4, 2015
Steel Roller	0	0	0	August 4, 2015
Asphalt Milling Machine	0	0	1	August 4, 2015
Asphalt Finisher	0	0	0	August 4, 2015
Bobcat	0	0	0	August 4, 2015
Water Tank 4 m3	0	0	0	August 4, 2015
Plate Compactor	0	0	1	August 4, 2015
Generator 3KVA	0	0	2	August 4, 2015
Roller 60 cm	0	0	1	August 4, 2015
Cat 950 H / 2008	0	0	0	August 5, 2015
JCB 3CX / 2008	1	8	0	August 5, 2015
JCB Cat 428 E / 2011	0	0	1	August 5, 2015
Truck Volvo Tipper / 2005	1	8	0	August 5, 2015

Description	Quantity	Hours	Idle	Date
Truck Volvo / 2002	0	0	0	August 5, 2015
Wheel Excavator/Doosan / 2014	0	0	0	August 5, 2015
GPS, Trimble R-8	1	8	0	August 5, 2015
Level	0	0	3	August 5, 2015
Disc grinder	2	16	0	August 5, 2015
Roller 120 cm	1	8	0	August 5, 2015
Saw Cut Machine	0	0	1	August 5, 2015
Jack Hammer	0	0	0	August 5, 2015
Steel Roller	1	8	0	August 5, 2015
Asphalt Milling Machine	0	0	0	August 5, 2015
Asphalt Finisher	1	8	0	August 5, 2015
Bobcat	1	8	0	August 5, 2015
Water Tank 4 m3	0	0	0	August 5, 2015
Plate Compactor	0	0	1	August 5, 2015
Generator 3KVA	2	16	0	August 5, 2015
Roller 60 cm	0	0	1	August 5, 2015
Cat 950 H / 2008	0	0	0	August 6, 2015
JCB 3CX / 2008	0	0	0	August 6, 2015
JCB Cat 428 E / 2011	0	0	1	August 6, 2015
Truck Volvo Tipper / 2005	1	3	0	August 6, 2015
Truck Volvo / 2002	0	0	0	August 6, 2015
Wheel Excavator/Doosan / 2014	0	0	0	August 6, 2015
GPS, Trimble R-8	1	8	0	August 6, 2015
Level	0	0	3	August 6, 2015
Disc grinder	0	0	2	August 6, 2015
Roller 120 cm	1	8	0	August 6, 2015
Saw Cut Machine	0	0	1	August 6, 2015
Jack Hammer	0	0	2	August 6, 2015
Steel Roller	1	8	0	August 6, 2015
Asphalt Milling Machine	1	8	0	August 6, 2015
Asphalt Finisher	1	8	0	August 6, 2015
Bobcat	2	16	0	August 6, 2015
Water Tank 4 m3	1	3	0	August 6, 2015
Plate Compactor	0	0	0	August 6, 2015
Generator 3KVA	2	16	0	August 6, 2015
Roller 60 cm	1	8	0	August 6, 2015
Cat 950 H / 2008	0	0	0	August 7, 2015
JCB 3CX / 2008	0	0	0	August 7, 2015
JCB Cat 428 E / 2011	0	0	0	August 7, 2015
Truck Volvo Tipper / 2005	0	0	0	August 7, 2015
Truck Volvo / 2002	0	0	0	August 7, 2015
Wheel Excavator/Doosan / 2014	0	0	0	August 7, 2015
GPS, Trimble R-8	0	0	1	August 7, 2015

Description	Quantity	Hours	Idle	Date
Level	0	0	2	August 7, 2015
Disc grinder	0	0	3	August 7, 2015
Roller 120 cm	0	0	1	August 7, 2015
Saw Cut Machine	0	0	1	August 7, 2015
Jack Hammer	0	0	0	August 7, 2015
Core Machine	0	0	1	August 7, 2015
Theodolite	0	0	2	August 7, 2015
Lighting Tower	0	0	1	August 7, 2015
Bobcat	0	0	0	August 7, 2015
Water Tank 4 m3	0	0	0	August 7, 2015
Plate Compactor	0	0	1	August 7, 2015
Generator 3KVA	0	0	2	August 7, 2015
Roller 60 cm	0	0	1	August 7, 2015
Cat 950 H / 2008	0	0	0	August 8, 2015
JCB 3CX / 2008	0	0	0	August 8, 2015
JCB Cat 428 E / 2011	0	0	1	August 8, 2015
Truck Volvo Tipper / 2005	1	4	0	August 8, 2015
Truck Volvo / 2002	0	0	0	August 8, 2015
Wheel Excavator/Doosan / 2014	0	0	0	August 8, 2015
GPS, Trimble R-8	1	8	0	August 8, 2015
Level	1	8	3	August 8, 2015
Grader	1	8	0	August 8, 2015
Roller 25 ton	1	8	0	August 8, 2015
Saw Cut Machine	0	0	0	August 8, 2015
Jack Hammer	0	0	0	August 8, 2015
Steel Roller	0	0	0	August 8, 2015
Asphalt Milling Machine	0	0	0	August 8, 2015
Asphalt Finisher	0	0	0	August 8, 2015
Bobcat	0	0	1	August 8, 2015
Water Tank 4 m3	1	3	0	August 8, 2015
Plate Compactor	0	0	0	August 8, 2015
Generator 3KVA	2	16	0	August 8, 2015
Tower Light	1	8	0	August 8, 2015
Cat 950 H / 2008	0	0	0	August 9, 2015
JCB 3CX / 2008	1	3	0	August 9, 2015
JCB Cat 428 E / 2011	0	0	1	August 9, 2015
Truck Volvo Tipper / 2005	1	3	0	August 9, 2015
Truck Volvo / 2002	0	0	0	August 9, 2015
Wheel Excavator/Doosan / 2014	0	0	0	August 9, 2015
GPS, Trimble R-8	1	8	0	August 9, 2015
Level	1	8	2	August 9, 2015
Grader	1	8	0	August 9, 2015
Roller 25 ton	1	8	0	August 9, 2015

Description	Quantity	Hours	Idle	Date
Saw Cut Machine	0	0	0	August 9, 2015
Jack Hammer	0	0	0	August 9, 2015
Steel Roller	0	0	0	August 9, 2015
Asphalt Milling Machine	0	0	0	August 9, 2015
Asphalt Finisher	0	0	0	August 9, 2015
Bobcat	0	0	0	August 9, 2015
Water Tank 4 m3	1	8	0	August 9, 2015
Plate Compactor	0	0	0	August 9, 2015
Generator 3KVA	2	16	0	August 9, 2015
Tower Light	1	8	0	August 9, 2015
Cat 950 H / 2008	0	0	0	August 10, 2015
JCB 3CX / 2008	1	3	0	August 10, 2015
JCB Cat 428 E / 2011	0	0	1	August 10, 2015
Truck Volvo Tipper / 2005	1	3	0	August 10, 2015
Truck Volvo / 2002	0	0	0	August 10, 2015
Wheel Excavator/Doosan / 2014	0	0	0	August 10, 2015
GPS, Trimble R-8	1	8	0	August 10, 2015
Level	1	8	3	August 10, 2015
Grader	1	8	0	August 10, 2015
Roller 25 ton	1	8	0	August 10, 2015
Saw Cut Machine	0	0	0	August 10, 2015
Jack Hammer	0	0	0	August 10, 2015
Steel Roller	0	0	0	August 10, 2015
Asphalt Milling Machine	0	0	0	August 10, 2015
Asphalt Finisher	0	0	0	August 10, 2015
Bobcat	0	0	1	August 10, 2015
Water Tank 4 m3	1	8	0	August 10, 2015
Plate Compactor	0	0	0	August 10, 2015
Generator 3KVA	2	15	0	August 10, 2015
Tower Light	1	8	0	August 10, 2015
Cat 950 H / 2008	0	0	0	August 11, 2015
JCB 3CX / 2008	1	3	0	August 11, 2015
JCB Cat 428 E / 2011	0	0	1	August 11, 2015
Truck Volvo Tipper / 2005	1	3	0	August 11, 2015
Truck Volvo / 2002	0	0	0	August 11, 2015
Wheel Excavator/Doosan / 2014	0	0	0	August 11, 2015
GPS, Trimble R-8	1	8	0	August 11, 2015
Level	1	8	3	August 11, 2015
Grader	1	8	0	August 11, 2015
Roller 25 ton	1	8	0	August 11, 2015
Saw Cut Machine	0	0	1	August 11, 2015
Jack Hammer	0	0	2	August 11, 2015
Steel Roller	0	0	0	August 11, 2015

Description	Quantity	Hours	Idle	Date
Asphalt Milling Machine	0	0	0	August 11, 2015
Asphalt Finisher	0	0	0	August 11, 2015
Bobcat	0	0	0	August 11, 2015
Water Tank 4 m3	1	8	0	August 11, 2015
Plate Compactor	0	0	0	August 11, 2015
Generator 3KVA	2	16	0	August 11, 2015
Tower Light	1	8	0	August 11, 2015
Cat 950 H / 2008	0	0	0	August 12, 2015
JCB 3CX / 2008	0	0	0	August 12, 2015
JCB Cat 428 E / 2011	0	0	1	August 12, 2015
Truck Volvo Tipper / 2005	1	3	0	August 12, 2015
Truck Volvo / 2002	0	0	0	August 12, 2015
Wheel Excavator/Doosan / 2014	0	0	0	August 12, 2015
GPS, Trimble R-8	1	8	1	August 12, 2015
Level	1	8	3	August 12, 2015
Grader	1	8	0	August 12, 2015
Roller 25 ton	1	8	0	August 12, 2015
Saw Cut Machine	0	0	0	August 12, 2015
Jack Hammer	0	0	0	August 12, 2015
Steel Roller	0	0	0	August 12, 2015
Asphalt Milling Machine	0	0	0	August 12, 2015
Asphalt Finisher	0	0	0	August 12, 2015
Bobcat	0	0	0	August 12, 2015
Water Tank 4 m3	1	8	0	August 12, 2015
Plate Compactor	0	0	0	August 12, 2015
Generator 3KVA	2	10	0	August 12, 2015
Tower Light	1	5	0	August 12, 2015
Cat 950 H / 2008	0	0	0	August 13, 2015
JCB 3CX / 2008	0	0	0	August 13, 2015
JCB Cat 428 E / 2011	0	0	1	August 13, 2015
Truck Volvo Tipper / 2005	1	3	0	August 13, 2015
Truck Volvo / 2002	0	0	0	August 13, 2015
Wheel Excavator/Doosan / 2014	0	0	0	August 13, 2015
GPS, Trimble R-8	1	8	0	August 13, 2015
Level	1	8	3	August 13, 2015
Grader	1	8	0	August 13, 2015
Roller 25 ton	1	8	0	August 13, 2015
Saw Cut Machine	0	0	1	August 13, 2015
Jack Hammer	0	0	2	August 13, 2015
Steel Roller	0	0	0	August 13, 2015
Asphalt Milling Machine	0	0	0	August 13, 2015
Asphalt Finisher	0	0	0	August 13, 2015
Bobcat	0	0	1	August 13, 2015

Description	Quantity	Hours	Idle	Date
Water Tank 4 m3	1	8	0	August 13, 2015
Plate Compactor	0	0	0	August 13, 2015
Generator 3KVA	2	9	0	August 13, 2015
Tower Light	1	5	0	August 13, 2015
Cat 950 H / 2008	0	0	0	August 14, 2015
JCB 3CX / 2008	0	0	0	August 14, 2015
JCB Cat 428 E / 2011	0	0	0	August 14, 2015
Truck Volvo Tipper / 2005	0	0	0	August 14, 2015
Truck Volvo / 2002	0	0	0	August 14, 2015
Wheel Excavator/Doosan / 2014	0	0	0	August 14, 2015
GPS, Trimble R-8	0	0	1	August 14, 2015
Level	0	0	2	August 14, 2015
Disc grinder	0	0	3	August 14, 2015
Roller 120 cm	0	0	1	August 14, 2015
Saw Cut Machine	0	0	1	August 14, 2015
Jack Hammer	0	0	1	August 14, 2015
Core Machine	0	0	1	August 14, 2015
Theodolite	0	0	2	August 14, 2015
Lighting Tower	0	0	1	August 14, 2015
Bobcat	0	0	0	August 14, 2015
Water Tank 4 m3	0	0	0	August 14, 2015
Plate Compactor	0	0	1	August 14, 2015
Generator 3KVA	0	0	2	August 14, 2015
Roller 60 cm	0	0	1	August 14, 2015
Cat 950 H / 2008	0	0	0	August 15, 2015
JCB 3CX / 2008	0	0	0	August 15, 2015
JCB Cat 428 E / 2011	0	0	1	August 15, 2015
Truck Volvo Tipper / 2005	0	0	0	August 15, 2015
Truck Volvo / 2002	0	0	0	August 15, 2015
Wheel Excavator/Doosan / 2014	0	0	0	August 15, 2015
GPS, Trimble R-8	1	8	0	August 15, 2015
Level	1	8	3	August 15, 2015
Grader	0	0	0	August 15, 2015
Roller 25 ton	1	5	0	August 15, 2015
Saw Cut Machine	0	0	1	August 15, 2015
Jack Hammer	0	0	2	August 15, 2015
Steel Roller	0	0	0	August 15, 2015
Asphalt Milling Machine	0	0	0	August 15, 2015
Asphalt Finisher	0	0	0	August 15, 2015
Bobcat	0	0	0	August 15, 2015
Water Tank 4 m3	1	4	0	August 15, 2015
Plate Compactor	0	0	0	August 15, 2015
Generator 3KVA	2	8	2	August 15, 2015

Description	Quantity	Hours	Idle	Date
Tower Light	1	5	0	August 15, 2015
Cat 950 H / 2008	0	0	0	August 16, 2015
JCB 3CX / 2008	1	5	0	August 16, 2015
JCB Cat 428 E / 2011	0	0	1	August 16, 2015
Truck Volvo Tipper / 2005	1	8	0	August 16, 2015
Truck Volvo / 2002	0	0	0	August 16, 2015
Wheel Excavator/Doosan / 2014	0	0	0	August 16, 2015
GPS, Trimble R-8	1	8	1	August 16, 2015
Level	1	8	3	August 16, 2015
Grader	1	8	0	August 16, 2015
Roller 25 ton	1	6	0	August 16, 2015
Saw Cut Machine	0	0	1	August 16, 2015
Jack Hammer	0	0	2	August 16, 2015
Steel Roller	0	0	0	August 16, 2015
Asphalt Milling Machine	0	0	0	August 16, 2015
Asphalt Finisher	0	0	0	August 16, 2015
Bobcat	0	0	0	August 16, 2015
Water Tank 4 m3	1	4	0	August 16, 2015
Plate Compactor	0	0	0	August 16, 2015
Generator 3KVA	2	8	0	August 16, 2015
Tower Light	1	5	0	August 16, 2015
Cat 950 H / 2008	0	0	0	August 17, 2015
JCB 3CX / 2008	0	0	0	August 17, 2015
JCB Cat 428 E / 2011	0	0	1	August 17, 2015
Truck Volvo Tipper / 2005	1	5	0	August 17, 2015
Truck Volvo / 2002	0	0	0	August 17, 2015
Wheel Excavator/Doosan / 2014	0	0	0	August 17, 2015
GPS, Trimble R-8	1	8	0	August 17, 2015
Level	1	8	0	August 17, 2015
Grader	0	0	1	August 17, 2015
Roller 25 ton	1	5	0	August 17, 2015
Saw Cut Machine	0	0	0	August 17, 2015
Jack Hammer	0	0	0	August 17, 2015
Steel Roller	0	0	0	August 17, 2015
Asphalt Milling Machine	0	0	0	August 17, 2015
Asphalt Finisher	0	0	0	August 17, 2015
Bobcat	0	0	0	August 17, 2015
Water Tank 4 m3	1	3	0	August 17, 2015
Plate Compactor	0	0	0	August 17, 2015
Generator 3KVA	2	8	0	August 17, 2015
Tower Light	1	5	0	August 17, 2015
Cat 950 H / 2008	0	0	0	August 18, 2015
JCB 3CX / 2008	0	0	0	August 18, 2015

Description	Quantity	Hours	Idle	Date
JCB Cat 428 E / 2011	0	0	1	August 18, 2015
Truck Volvo Tipper / 2005	0	0	0	August 18, 2015
Truck Volvo / 2002	0	0	0	August 18, 2015
Wheel Excavator/Doosan / 2014	0	0	0	August 18, 2015
GPS, Trimble R-8	1	8	1	August 18, 2015
Level	1	8	3	August 18, 2015
Grader	0	0	1	August 18, 2015
Roller 25 ton	0	0	0	August 18, 2015
Saw Cut Machine	0	0	0	August 18, 2015
Jack Hammer	0	0	0	August 18, 2015
Steel Roller	0	0	0	August 18, 2015
Asphalt Milling Machine	0	0	0	August 18, 2015
Asphalt Finisher	0	0	0	August 18, 2015
Bobcat	0	0	0	August 18, 2015
Water Tank 4 m3	1	3	0	August 18, 2015
Plate Compactor	0	0	0	August 18, 2015
Generator 3KVA	2	7	0	August 18, 2015
Tower Light	1	5	0	August 18, 2015
Cat 950 H / 2008	0	0	0	August 19, 2015
JCB 3CX / 2008	0	0	0	August 19, 2015
JCB Cat 428 E / 2011	0	0	1	August 19, 2015
Truck Volvo Tipper / 2005	1	5	0	August 19, 2015
Truck Volvo / 2002	0	0	0	August 19, 2015
Wheel Excavator/Doosan / 2014	0	0	0	August 19, 2015
GPS, Trimble R-8	1	8	0	August 19, 2015
Level	1	8	0	August 19, 2015
Grader	1	8	0	August 19, 2015
Roller 25 ton	1	8	0	August 19, 2015
Saw Cut Machine	0	0	0	August 19, 2015
Jack Hammer	0	0	0	August 19, 2015
Steel Roller	0	0	0	August 19, 2015
Asphalt Milling Machine	0	0	0	August 19, 2015
Asphalt Finisher	0	0	0	August 19, 2015
Bobcat	0	0	0	August 19, 2015
Water Tank 4 m3	1	2	0	August 19, 2015
Plate Compactor	0	0	0	August 19, 2015
Generator 3KVA	2	8	0	August 19, 2015
Tower Light	1	5	0	August 19, 2015
Cat 950 H / 2008	0	0	0	August 20, 2015
JCB 3CX / 2008	0	0	0	August 20, 2015
JCB Cat 428 E / 2011	1	2	0	August 20, 2015
Truck Volvo Tipper / 2005	0	0	0	August 20, 2015
Truck Volvo / 2002	0	0	0	August 20, 2015

Description	Quantity	Hours	Idle	Date
Wheel Excavator/Doosan / 2014	0	0	0	August 20, 2015
GPS, Trimble R-8	0	0	1	August 20, 2015
Level	1	8	3	August 20, 2015
Grader	0	0	1	August 20, 2015
Roller 25 ton	0	0	1	August 20, 2015
Saw Cut Machine	0	0	0	August 20, 2015
Jack Hammer	0	0	0	August 20, 2015
Steel Roller	0	0	0	August 20, 2015
Asphalt Milling Machine	0	0	0	August 20, 2015
Asphalt Finisher	0	0	0	August 20, 2015
Bobcat	0	0	0	August 20, 2015
Water Tank 4 m3	0	0	0	August 20, 2015
Plate Compactor	0	0	0	August 20, 2015
Generator 3KVA	2	8	0	August 20, 2015
Tower Light	1	5	0	August 20, 2015
Cat 950 H / 2008	0	0	0	August 21, 2015
JCB 3CX / 2008	0	0	0	August 21, 2015
JCB Cat 428 E / 2011	0	0	0	August 21, 2015
Truck Volvo Tipper / 2005	0	0	0	August 21, 2015
Truck Volvo / 2002	0	0	0	August 21, 2015
Wheel Excavator/Doosan / 2014	0	0	0	August 21, 2015
GPS, Trimble R-8	0	0	1	August 21, 2015
Level	0	0	2	August 21, 2015
Disc grinder	0	0	3	August 21, 2015
Roller 120 cm	0	0	0	August 21, 2015
Saw Cut Machine	0	0	0	August 21, 2015
Jack Hammer	0	0	0	August 21, 2015
Core Machine	0	0	0	August 21, 2015
Theodolite	0	0	0	August 21, 2015
Lighting Tower	0	0	1	August 21, 2015
Bobcat	0	0	0	August 21, 2015
Water Tank 4 m3	0	0	0	August 21, 2015
Plate Compactor	0	0	0	August 21, 2015
Generator 3KVA	0	0	2	August 21, 2015
Roller 60 cm	0	0	0	August 21, 2015
Cat 950 H / 2008	0	0	0	August 22, 2015
JCB 3CX / 2008	0	0	0	August 22, 2015
JCB Cat 428 E / 2011	1	8	0	August 22, 2015
Truck Volvo Tipper / 2005	1	3	0	August 22, 2015
Truck Volvo / 2002	0	0	0	August 22, 2015
Wheel Excavator/Doosan / 2014	0	0	0	August 22, 2015
GPS, Trimble R-8	1	8	0	August 22, 2015
Level	1	8	3	August 22, 2015

Description	Quantity	Hours	Idle	Date
Grader	0	0	1	August 22, 2015
Roller 25 ton	0	0	1	August 22, 2015
Saw Cut Machine	0	0	1	August 22, 2015
Jack Hammer	0	0	2	August 22, 2015
Steel Roller	0	0	0	August 22, 2015
Asphalt Milling Machine	0	0	0	August 22, 2015
Asphalt Finisher	0	0	0	August 22, 2015
Bobcat	0	0	0	August 22, 2015
Water Tank 4 m3	0	0	0	August 22, 2015
Plate Compactor	0	0	0	August 22, 2015
Generator 3KVA	2	8	0	August 22, 2015
Tower Light	1	5	0	August 22, 2015
Cat 950 H / 2008	0	0	0	August 23, 2015
JCB 3CX / 2008	0	0	0	August 23, 2015
JCB Cat 428 E / 2011	1	8	0	August 23, 2015
Truck Volvo Tipper / 2005	0	0	0	August 23, 2015
Truck Volvo / 2002	0	0	0	August 23, 2015
Wheel Excavator/Doosan / 2014	0	0	0	August 23, 2015
GPS, Trimble R-8	1	8	0	August 23, 2015
Level	1	8	0	August 23, 2015
Grader	1	8	1	August 23, 2015
Roller 25 ton	1	8	1	August 23, 2015
Saw Cut Machine	0	0	0	August 23, 2015
Jack Hammer	0	0	0	August 23, 2015
Steel Roller	0	0	0	August 23, 2015
Asphalt Milling Machine	0	0	0	August 23, 2015
Asphalt Finisher	0	0	0	August 23, 2015
Bobcat	0	0	0	August 23, 2015
Water Tank 4 m3	0	0	0	August 23, 2015
Plate Compactor	0	0	0	August 23, 2015
Generator 3KVA	2	8	0	August 23, 2015
Tower Light	1	5	0	August 23, 2015
Cat 950 H / 2008	0	0	0	August 24, 2015
JCB 3CX / 2008	0	0	0	August 24, 2015
JCB Cat 428 E / 2011	0	0	0	August 24, 2015
Truck Volvo Tipper / 2005	0	0	0	August 24, 2015
Truck Volvo / 2002	0	0	0	August 24, 2015
Wheel Excavator/Doosan / 2014	0	0	0	August 24, 2015
GPS, Trimble R-8	1	8	0	August 24, 2015
Level	1	8	0	August 24, 2015
Grader	0	0	0	August 24, 2015
Roller 25 ton	1	8	0	August 24, 2015
Saw Cut Machine	0	0	0	August 24, 2015

Description	Quantity	Hours	Idle	Date
Jack Hammer	0	0	0	August 24, 2015
Steel Roller	0	0	0	August 24, 2015
Asphalt Milling Machine	0	0	0	August 24, 2015
Asphalt Finisher	0	0	0	August 24, 2015
Bobcat	0	0	0	August 24, 2015
Water Tank 4 m3	1	3	0	August 24, 2015
Plate Compactor	0	0	0	August 24, 2015
Generator 3KVA	2	8	0	August 24, 2015
Tower Light	1	5	0	August 24, 2015
Cat 950 H / 2008	0	0	0	August 25, 2015
JCB 3CX / 2008	0	0	0	August 25, 2015
JCB Cat 428 E / 2011	1	4	0	August 25, 2015
Truck Volvo Tipper / 2005	0	0	0	August 25, 2015
Truck Volvo / 2002	0	0	0	August 25, 2015
Wheel Excavator/Doosan / 2014	0	0	0	August 25, 2015
GPS, Trimble R-8	0	0	1	August 25, 2015
Level	1	8	0	August 25, 2015
Grader	0	0	0	August 25, 2015
Roller 25 ton	0	0	0	August 25, 2015
Saw Cut Machine	0	0	0	August 25, 2015
Jack Hammer	0	0	0	August 25, 2015
Steel Roller	0	0	0	August 25, 2015
Asphalt Milling Machine	0	0	0	August 25, 2015
Asphalt Finisher	0	0	0	August 25, 2015
Bobcat	0	0	0	August 25, 2015
Water Tank 4 m3	1	3	0	August 25, 2015
Plate Compactor	0	0	0	August 25, 2015
Generator 3KVA	2	8	0	August 25, 2015
Tower Light	1	5	0	August 25, 2015
Cat 950 H / 2008	0	0	0	August 26, 2015
JCB 3CX / 2008	0	0	0	August 26, 2015
JCB Cat 428 E / 2011	1	5	0	August 26, 2015
Truck Volvo Tipper / 2005	0	0	0	August 26, 2015
Truck Volvo / 2002	0	0	0	August 26, 2015
Wheel Excavator/Doosan / 2014	0	0	0	August 26, 2015
GPS, Trimble R-8	0	0	1	August 26, 2015
Level	1	8	0	August 26, 2015
Grader	0	0	0	August 26, 2015
Roller 25 ton	0	0	0	August 26, 2015
Saw Cut Machine	0	0	0	August 26, 2015
Jack Hammer	0	0	0	August 26, 2015
Steel Roller	0	0	0	August 26, 2015
Asphalt Milling Machine	0	0	0	August 26, 2015

Description	Quantity	Hours	Idle	Date
Asphalt Finisher	0	0	0	August 26, 2015
Bobcat	0	0	0	August 26, 2015
Water Tank 4 m3	1	3	0	August 26, 2015
Plate Compactor	0	0	0	August 26, 2015
Generator 3KVA	2	8	0	August 26, 2015
Tower Light	1	5	0	August 26, 2015
Cat 950 H / 2008	0	0	0	August 27, 2015
JCB 3CX / 2008	0	0	0	August 27, 2015
JCB Cat 428 E / 2011	0	0	1	August 27, 2015
Truck Volvo Tipper / 2005	0	0	0	August 27, 2015
Truck Volvo / 2002	0	0	0	August 27, 2015
Wheel Excavator/Doosan / 2014	0	0	0	August 27, 2015
GPS, Trimble R-8	0	0	1	August 27, 2015
Level	0	0	1	August 27, 2015
Grader	0	0	0	August 27, 2015
Roller 25 ton	0	0	0	August 27, 2015
Saw Cut Machine	0	0	0	August 27, 2015
Jack Hammer	0	0	0	August 27, 2015
Steel Roller	0	0	0	August 27, 2015
Asphalt Milling Machine	0	0	0	August 27, 2015
Asphalt Finisher	0	0	0	August 27, 2015
Bobcat	0	0	0	August 27, 2015
Water Tank 4 m3	1	3	0	August 27, 2015
Plate Compactor	0	0	0	August 27, 2015
Generator 3KVA	2	8	0	August 27, 2015
Tower Light	1	5	0	August 27, 2015
Cat 950 H / 2008	0	0	0	August 28, 2015
JCB 3CX / 2008	0	0	0	August 28, 2015
JCB Cat 428 E / 2011	0	0	0	August 28, 2015
Truck Volvo Tipper / 2005	0	0	0	August 28, 2015
Truck Volvo / 2002	0	0	0	August 28, 2015
Wheel Excavator/Doosan / 2014	0	0	0	August 28, 2015
GPS, Trimble R-8	0	0	1	August 28, 2015
Level	0	0	1	August 28, 2015
Disc grinder	0	0	3	August 28, 2015
Roller 120 cm	0	0	0	August 28, 2015
Saw Cut Machine	0	0	0	August 28, 2015
Jack Hammer	0	0	0	August 28, 2015
Core Machine	0	0	0	August 28, 2015
Theodolite	0	0	0	August 28, 2015
Lighting Tower	0	0	0	August 28, 2015
Bobcat	0	0	0	August 28, 2015
Water Tank 4 m3	0	0	0	August 28, 2015
Plate Compactor	0	0	0	August 28, 2015
Generator 3KVA	0	0	0	August 28, 2015
Roller 60 cm	0	0	0	August 28, 2015
Cat 950 H / 2008	0	0	0	August 29, 2015
JCB 3CX / 2008	0	0	0	August 29, 2015
JCB Cat 428 E / 2011	0	0	1	August 29, 2015
Truck Volvo Tipper / 2005	0	0	0	August 29, 2015

Description	Quantity	Hours	Idle	Date
Truck Volvo / 2002	0	0	0	August 29, 2015
Wheel Excavator/Doosan / 2014	0	0	0	August 29, 2015
GPS, Trimble R-8	0	0	1	August 29, 2015
Level	0	0	1	August 29, 2015
Grader	0	0	0	August 29, 2015
Roller 25 ton	0	0	0	August 29, 2015
Saw Cut Machine	0	0	0	August 29, 2015
Jack Hammer	0	0	0	August 29, 2015
Steel Roller	0	0	0	August 29, 2015
Asphalt Milling Machine	0	0	0	August 29, 2015
Asphalt Finisher	0	0	0	August 29, 2015
Bobcat	0	0	0	August 29, 2015
Water Tank 4 m3	1	3	0	August 29, 2015
Plate Compactor	0	0	0	August 29, 2015
Generator 3KVA	2	8	0	August 29, 2015
Tower Light	1	5	0	August 29, 2015
Cat 950 H / 2008	0	0	0	August 30, 2015
JCB 3CX / 2008	0	0	0	August 30, 2015
JCB Cat 428 E / 2011	1	8	0	August 30, 2015
Truck Volvo Tipper / 2005	0	0	0	August 30, 2015
Truck Volvo / 2002	0	0	0	August 30, 2015
Wheel Excavator/Doosan / 2014	0	0	0	August 30, 2015
GPS, Trimble R-8	0	0	0	August 30, 2015
Level	0	0	4	August 30, 2015
Grader	0	0	1	August 30, 2015
Roller 25 ton	0	0	1	August 30, 2015
Saw Cut Machine	0	0	0	August 30, 2015
Jack Hammer	0	0	0	August 30, 2015
Steel Roller	0	0	0	August 30, 2015
Asphalt Milling Machine	0	0	0	August 30, 2015
Asphalt Finisher	0	0	0	August 30, 2015
Bobcat	0	0	0	August 30, 2015
Water Tank 4 m3	1	3	0	August 30, 2015
Plate Compactor	0	0	0	August 30, 2015
Generator 3KVA	2	8	0	August 30, 2015
Tower Light	1	5	0	August 30, 2015
Cat 950 H / 2008	0	0	0	August 31, 2015
JCB 3CX / 2008	0	0	0	August 31, 2015
JCB Cat 428 E / 2011	1	8	0	August 31, 2015
Truck Volvo Tipper / 2005	0	0	0	August 31, 2015
Truck Volvo / 2002	0	0	0	August 31, 2015
Wheel Excavator/Doosan / 2014	0	0	0	August 31, 2015
GPS, Trimble R-8	0	0	0	August 31, 2015
Level	0	0	1	August 31, 2015
Grader	0	0	0	August 31, 2015
Roller 25 ton	0	0	0	August 31, 2015
Saw Cut Machine	0	0	0	August 31, 2015
Jack Hammer	0	0	0	August 31, 2015
Steel Roller	0	0	0	August 31, 2015

Description	Quantity	Hours	Idle	Date
Asphalt Milling Machine	0	0	0	August 31, 2015
Asphalt Finisher	0	0	0	August 31, 2015
Bobcat	0	0	0	August 31, 2015
Water Tank 4 m3	0	0	0	August 31, 2015
Plate Compactor	0	0	0	August 31, 2015
Generator 3KVA	2	8	0	August 31, 2015
Tower Light	1	5	0	August 31, 2015



# **Annex B :**

## Detailed Project Schedule

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2015												2016	
						Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
<b>August Updated Revised - Jericho Collection System Expansion – Phase 1A Branch Sewers</b>																			
<b>Milestones</b>																			
<b>General Milestones</b>																			
JCSI-A-001	Notice to Proceed (NTP)	0d	07-Nov-14																
JCSI-A-002	Completion of Task Order	0d		05-Nov-15*	0d														
<b>Intermediate Milestones</b>																			
JCSI-IA-01	Start of Mobilization	0d	07-Nov-14																
JCSI-IA-02	Finish of Mobilization	0d		11-Jan-15 A															
JCSI-IA-03	Start of Pre-Construction Submittals	0d	08-Nov-14																
JCSI-IA-04	Finish of Pre-Construction Submittals	0d		10-Mar-15 A															
JCSI-IA-05	Start of Construction Submittals	0d	18-Nov-14																
JCSI-IA-06	Finish of Construction Submittals	0d		01-Sep-15	66d														
JCSI-IA-16	Start of Construction (Ground Breaking )	0d	05-Feb-15 A																
JCSI-IA-26	Finish of Construction	0d		20-Oct-15	12d														
JCSI-MOB-21	Project Duration	330d	07-Nov-14	05-Nov-15	0d														
<b>PreConstruction Phase</b>																			
<b>Mobilization</b>																			
JCSI-MOB-01	Pre-Construction Dilapidation Survey	6d	08-Dec-14	10-Mar-15 A															
JCSI-MOB-02	Provide, furnish and erect Temporary Project Signs	5d	25-Nov-14	05-Feb-15 A															
JCSI-MOB-03	Supply and furnish Field Office Furniture and Miscellaneous	4d	29-Nov-14	11-Jan-15 A															
JCSI-MOB-04	Supply and install Field Office Computer Systems and IT Equipments	7d	29-Nov-14	11-Jan-15 A															
JCSI-MOB-05	Arrange for and erect Contractor's work and storage yards	17d	08-Nov-14	11-Jan-15 A															
JCSI-MOB-06	Moving onto the Sites of all Plant and equipments	3d	08-Nov-14	11-Jan-15 A															
JCSI-MOB-07	Post OSHA-required notices and establish safety programs	3d	25-Nov-14	11-Jan-15 A															
JCSI-MOB-08	Installation of Temporary Facilities as per section 01500	3d	29-Nov-14	11-Jan-15 A															
JCSI-MOB-09	Survey work	15d	08-Nov-14	11-Jan-15 A															
JCSI-MOB-11	Mobilization summary	22d	08-Nov-14	11-Jan-15 A															
<b>PreConstruction Submittals</b>																			
JCSI-PC-SUB-01	Preparation & Submit Copy of Bank Guarantee Certificates	2d	12-Nov-14	13-Nov-14															
JCSI-PC-SUB-01-R&A	Review & Approval of Bank Guarantee Certificates	21d	13-Nov-14	19-Nov-14															
JCSI-PC-SUB-02	Preparation & Submit Scheduling Qualification Submittal	4d	08-Nov-14	13-Nov-14															
JCSI-PC-SUB-02-R&A	Review & Approval of Scheduling Qualification Submittal	21d	13-Nov-14	19-Nov-14															
JCSI-PC-SUB-03	Preparation & Submit Preliminary Progress Schedule (60 Day Plan of Operation)	4d	08-Nov-14	13-Nov-14															
JCSI-PC-SUB-03-R&A	Review & Approval of Preliminary Progress Schedule (60 Day Plan of Operation)	21d	13-Nov-14	20-Nov-14															
JCSI-PC-SUB-04	Preparation & Submit Submittals Schedule	8d	08-Nov-14	17-Nov-14															
JCSI-PC-SUB-04-R&A	Review & Approval of Submittals Schedule	21d	17-Nov-14	28-Nov-14															
JCSI-PC-SUB-05	Preparation & Submit Key Staff	2d	08-Nov-14	19-Jan-15 A															
JCSI-PC-SUB-05-R&A	Review & Approval of Key Staff	21d	19-Jan-15 A	19-Jan-15 A															
JCSI-PC-SUB-06	Preparation & Submit Project Temporary Signs	2d	20-Nov-14	25-Nov-14															
JCSI-PC-SUB-06-R&A	Review & Approval of Project Temporary Signs	10d	25-Nov-14	03-Dec-14															
JCSI-PC-SUB-07	Preparation & Submit Engineer's Field Office Location and Layout	1d	09-Nov-14	13-Nov-14															
JCSI-PC-SUB-07-R&A	Review & Approval of Engineer's Field Office Location and Layout	6d	13-Nov-14	20-Nov-14															
JCSI-PC-SUB-08	Preparation & Submit Field Office Furniture and Equipment Plan	2d	11-Nov-14	13-Nov-14															
JCSI-PC-SUB-08-R&A	Review & Approval of Field Office Furniture and Equipment Plan	10d	13-Nov-14	19-Nov-14															
JCSI-PC-SUB-09	Preparation & Submit Field Office Computer Systems and Miscellaneous	2d	09-Nov-14	13-Nov-14															
JCSI-PC-SUB-09-R&A	Review & Approval of Field Office Computer Systems and Miscellaneous	10d	13-Nov-14	30-Nov-14															
JCSI-PC-SUB-10	Preparation & Submit Quality Control Plan	5d	08-Nov-14	27-Nov-14															
JCSI-PC-SUB-10-R&A	Review & Approval of Quality Control Plan	21d	27-Nov-14	29-Dec-14															
JCSI-PC-SUB-11	Preparation & Submit Safety Plan	5d	08-Nov-14	07-Dec-14															
JCSI-PC-SUB-11-R&A	Review & Approval of Safety Plan	21d	07-Dec-14	04-Jan-15 A															
JCSI-PC-SUB-12a	Preparation & Submit Traffic Control Plan	5d	08-Nov-14	18-Dec-14															
JCSI-PC-SUB-12a-R&A	Review & Approval of Traffic Control Plan	21d	18-Dec-14	24-Dec-14															

█ Actual Work     █ Critical Remaining Work      Summary  
 Remaining Work     ◆ Milestone























Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2015												2016	
						Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
<b>August Updated Revised - Jericho Collection System Expansion – Phase 1A Branch Sewers</b>																			
<b>Milestones</b>																			
<b>Intermediate Milestones</b>																			
JCSI-IA-06	Finish of Construction Submittals	0d	01-Sep-15	01-Sep-15	66d												05-Nov-15, August Up		
JCSI-MOB-21	Project Duration	330d	07-Nov-14	05-Nov-15	0d												05-Nov-15, Milestones		
<b>Construction Phase</b>																			
<b>Construction Submittals</b>																			
<b>Material Submittals</b>																			
<b>Mechanical Material Submittals</b>																			
JCSI-MMS-85	Preparation and Submission of Training (Handouts and Trainer) for Combination Jet/Vacuum Sewer Maintenance Truck	20d	01-Sep-15	28-Sep-15	0d												07-Oct-15, Construction Ph		
<b>Civil Material Submittals</b>																			
JCSI-CMS-93	Prep. & Sub. of Thermoplastic paint	3d	01-Sep-15	03-Sep-15	18d												07-Oct-15, Construction Su		
JCSI-CMS-93-RA	Review & Approval of Thermoplastic paint	21d	06-Sep-15	07-Oct-15	15d												07-Oct-15, Material Submitt		
<b>Procurement</b>																			
JCSI-PRO-30	Manufacturing of Combination Jet/Vacuum Sewer Maintenance Truck	69d	05-May-15	29-Sep-15	0d												29-Sep-15, Procurement		
<b>Execution</b>																			
<b>Phase One</b>																			
<b>Alignment - 02</b>																			
JCSI-E-2210	AM-02 Manhole Benching	2d	01-Sep-15	02-Sep-15	28d												04-Oct-15, Execution		
JCSI-E-2220	AM-02 Manhole Internal Lining	3d	03-Sep-15	06-Sep-15	28d												21-Sep-15, Phase One		
JCSI-E-2221	AM-02 Construction of Manholes and Connection Pits	2d	14-Feb-15 A	01-Sep-15	48d												21-Sep-15, Alignment - 02		
JCSI-E-2230	AM-02 Manhole opening and cover	2d	06-Sep-15	07-Sep-15	28d												AM-02 Manhole Benching		
<b>Road A</b>																			
JCSI-E-2045	R-A Construction of Sub Base Course Layer , including testing	6d	08-Sep-15	14-Sep-15	28d												AM-02 Manhole Internal Lining		
JCSI-E-2055	R-A Construction of Base Course Layer 150 mm thick Class A, including testing	6d	15-Sep-15	21-Sep-15	28d												AM-02 Construction of Manholes...		
<b>Alignment - 04</b>																			
JCSI-E-2300	AM-04 Trench Asphalt Restoration	2d	30-Mar-15 A	01-Sep-15	48d												AM-02 Manhole opening and cover		
<b>Alignment - 05</b>																			
JCSI-E-2315	AM-05 Manhole Internal Lining	12d	12-May-15	05-Sep-15	45d												21-Sep-15, Road A		
JCSI-E-2360	AM-05 Trench Asphalt Restoration	3d	31-Mar-15 A	02-Sep-15	48d												R-A Construction of Sub Base C		
<b>Alignment - 06</b>																			
JCSI-E-2340	AM-06 Manhole Internal Lining	10d	14-May-15	03-Sep-15	46d												R-A Construction of Base Cour		
<b>Alignment - 07</b>																			
JCSI-E-2375	AM-07 Manhole Internal Lining	9d	16-May-15	03-Sep-15	46d												01-Sep-15, Alignment - 04		
<b>Alignment - 54</b>																			
<b>Road K and Trench Restoration</b>																			
JCSI-E-2170	R-K Excavation and preparation of Subgrade	2d	07-Jun-15 A	01-Sep-15	10d												05-Sep-15, Alignment - 05		
JCSI-E-2175	R-K Construction of Sub Base Course Layer , including testing	7d	02-Sep-15	09-Sep-15	10d												AM-05 Manhole Internal Lining		
JCSI-E-2185	R-K Construction of Base Course Layer 150 mm thick Class A, including testing	7d	10-Sep-15	17-Sep-15	10d												AM-05 Trench Asphalt Restorati...		
JCSI-E-2195	K- Supplying, spreading and compacting 70 mm thick bituminous wearing course, including MC	1d	19-Sep-15	19-Sep-15	32d												03-Sep-15, Alignment - 06		
JCSI-E-2215	Road Marking and Cat eyes	1d	20-Sep-15	20-Sep-15	32d												AM-06 Manhole Internal Lining		
<b>Phase Two</b>																			
<b>Alignment - 10</b>																			
JCSI-E-2465	AM-10 Manhole opening and cover	3d	01-Sep-15	03-Sep-15	46d												03-Sep-15, Alignment - 07		
<b>Alignment - 12</b>																			
<b>Road C and Trench Restoration</b>																			
JCSI-E-2095	R-C Excavation and preparation of Subgrade (Cancelled)	0d	01-Sep-15	01-Sep-15	49d												20-Sep-15, Alignment - 54		
JCSI-E-2100	Construction of Sub Base Course Layer , including testing (Cancelled)	0d	01-Sep-15	01-Sep-15	49d												20-Sep-15, Road K and Trench		
JCSI-E-2105	Construction of Base Course Layer 150 mm thick Class A, including testing (Cancelled)	0d	01-Sep-15	01-Sep-15	49d												R-K Excavation and preparation...		
JCSI-E-2110	C - Supplying, spreading and compacting 70 mm thick bituminous wearing course, including MC (Cancelled)	0d	01-Sep-15	01-Sep-15	49d												R-K Construction of Sub Base C.		
JCSI-E-2205	Road Marking and Cat eyes (Cancelled)	0d	19-Sep-15	19-Sep-15	34d												R-K Construction of Base Cours		
<b>Alignment - 17</b>																			
																	K- Supplying, spreading and co.		
																	Road Marking and Cat eyes		
																	19-Sep-15, Phase Two		
																	03-Sep-15, Alignment - 10		
																	AM-10 Manhole opening and cover.		
																	19-Sep-15, Alignment - 12		
																	19-Sep-15, Road C and Trench		
																	R-C Excavation and preparation...		
																	Construction of Sub Base Cours...		
																	Construction of Base Course La...		
																	C - Supplying, spreading and c...		
																	Road Marking and Cat eyes (Ca		
																	03-Sep-15, Alignment - 17		

█ Actual Work    
 █ Critical Remaining Work    
 ▬ Summary  
█ Remaining Work    
 ◆ Milestone







# **Annex C:**

## Progress S - Curve

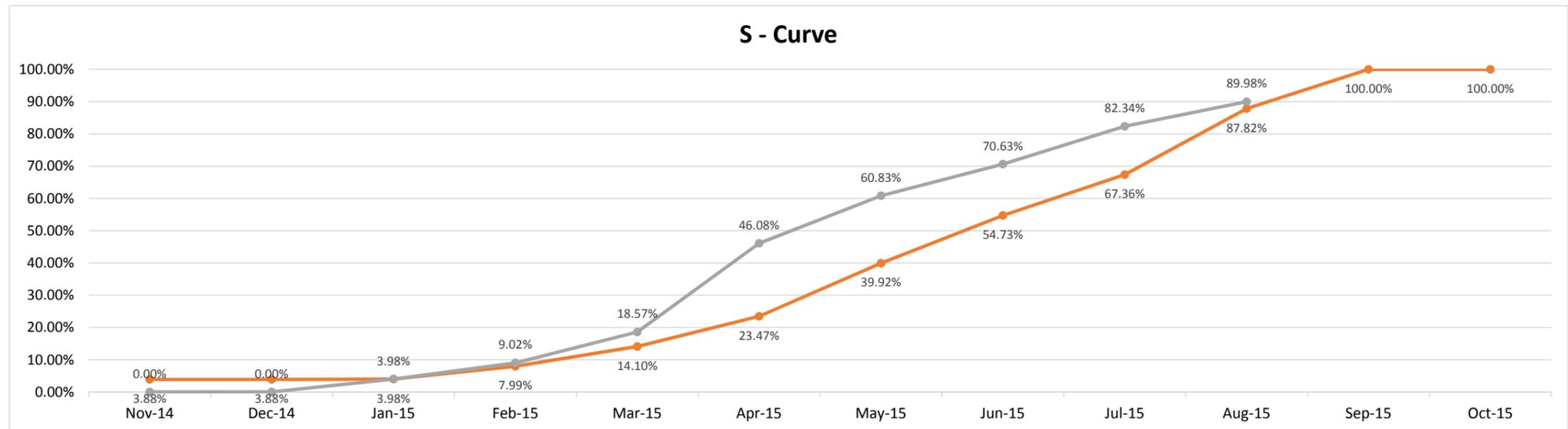


USAID WEST BANK - GAZA  
 CONTRACT NO. AID-294-I-12-00002  
 TASK ORDER NO. AID-294-TO-14-00004

Jericho Collection System Expansion – Phase 1A Branch Sewers

Progress S-Curve

Date	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15
Revised Planned Value	\$ 161,904.45	\$ -	\$ 4,447.54	\$ 167,092.84	\$ 255,331.28	\$ 390,892.57	\$ 687,007.16	\$ 618,195.59	\$ 527,405.86	\$ 854,130.26	\$ 508,430.61	\$ 56.54
Revised Planned Value (Accumulative)	\$ 161,904.45	\$ 161,904.45	\$ 166,351.99	\$ 333,444.83	\$ 588,776.11	\$ 979,668.68	\$ 1,666,675.84	\$ 2,284,871.43	\$ 2,812,277.29	\$ 3,666,407.55	\$ 4,174,838.16	\$ 4,174,894.70
Revised Planned %	3.88%	0.00%	0.11%	4.00%	6.12%	9.36%	16.46%	14.81%	12.63%	20.46%	12.18%	0.00%
Revised Planned % (Accumulative)	3.88%	3.88%	3.98%	7.99%	14.10%	23.47%	39.92%	54.73%	67.36%	87.82%	100.00%	100.00%
Actual Value	\$ -	\$ -	\$ 166,351.99	\$ 210,171.51	\$ 398,692.50	\$ 1,148,783.56	\$ 615,420.94	\$ 409,200.30	\$ 488,890.20	\$ 319,212.00		
Actual Value (Accumulative)	\$ -	\$ -	\$ 166,351.99	\$ 376,523.50	\$ 775,216.00	\$ 1,923,999.56	\$ 2,539,420.50	\$ 2,948,620.80	\$ 3,437,511.00	\$ 3,756,723.00		
Actual %	0.00%	0.00%	3.98%	5.03%	9.55%	27.52%	14.74%	9.80%	11.71%	7.65%		
Actual % (Accumulative)	0.00%	0.00%	3.98%	9.02%	18.57%	46.08%	60.83%	70.63%	82.34%	89.98%		





# **Annex D :**

## Site Memos Log

## Site Memo Log:

### A. From Engineer to Contractor:

SM No.	Date	Subject
SM-14-00004-JCSI-E-C-019	August 26, 2015	Response to SM-14-00004-C-E-006

### B. From Contractor to Engineer:

SM No.	Date	Subject	Remarks
SM-14-00004-JCSI-C-E-006	August 20, 2015	Letters Received from Jericho municipality – Repair of Damaged Underground Utilities.	
SM-14-00004-JCSI-C-E-008	August 30, 2015	Letters Received from Jericho municipality – Repair of Damaged Underground Utilities.	



# **Annex E :**

## Inspection Request Log

### Inspection Request Log

IR No.	Date submitted	Rev	Description	Date Inspection Required	Actual Return Date	Status
IR-14-00004-JCSI-673	August 9, 2015	A	Excavation works up to subgrade level for road (B)	August 9, 2015	August 9, 2015	A
IR-14-00004-JCSI-862	August 9, 2015	C	Preparation for surface internal lining for main Manholes at alignment No. 13, manholes # (JCS-13-01), (JCS-13-02), (JCS-13-03), (JCS-13-04), (JCS-13-05), (JCS-13-06), (JCS-13-07).	August 9, 2015	August 9, 2015	A
IR-14-00004-JCSI-863	August 9, 2015	C	Preparation for surface internal lining for connection pits at alignment No. 13, connection pits (JCS-13-01-CPR), (JCS-13-01-CPL), (JCS-13-02-CPR), (JCS-13-02-CPL), (JCS-13-02-CPL2), (JCS-13-03-CPR), (JCS-13-04-CPL), (JCS-13-05-CPL), (JCS-13-05-CPR), (JCS-13-06-CPL), (JCS-13-07-CPL), (JCS-13-07-CPR), (JCS-13-08-CPL), (JCS-13-08-CPR).	August 9, 2015	August 9, 2015	A
IR-14-00004-JCSI-864	August 9, 2015	C	Preparation for surface internal lining for main Manholes at alignment No. 15, manholes # (JCS-15-01), (JCS-15-02), (JCS-15-03), (JCS-15-04), (JCS-15-05), (JCS-15-06), (JCS-15-07), (JCS-15-08).	August 9, 2015	August 9, 2015	A
IR-14-00004-JCSI-865	August 9, 2015	B	Preparation for surface internal lining for connection pits at alignment No. 15, connection pits (JCS-15-01-CPL), (JCS-15-02-CPR), (JCS-15-03-CPR), (JCS-15-03-CPL), (JCS-15-04-CPL), (JCS-15-05-CPL), (JCS-15-05-CPR), (JCS-15-06-CPL), (JCS-15-07-CPR), (JCS-15-08-CPR), (JCS-13-08).	August 9, 2015	August 9, 2015	A
IR-14-00004-JCSI-874	August 11, 2015	C	Preparation for surface internal lining for main Manholes at alignment No. 16, manholes # (JCS-16-01), (JCS-16-02), (JCS-16-03), (JCS-16-04), (JCS-16-05), (JCS-16-06), (JCS-16-07), (JCS-16-08), (JCS-16-09), (JCS-16-10).	August 11, 2015	August 11, 2015	A

IR No.	Date submitted	Rev	Description	Date Inspection Required	Actual Return Date	Status
IR-14-00004-JCSI-876	August 11, 2015	C	Preparation for surface internal lining for main Manholes at alignment No. 12, manholes # (JCS-12-01), (JCS-12-02), (JCS-12-03), (JCS-12-04), (JCS-12-05), (JCS-12-06).	August 11, 2015	August 11, 2015	A
IR-14-00004-JCSI-880	August 11, 2015	C	Preparation for surface internal lining for main Manholes at alignment No. 09, manholes # (JCS-09-01), (JCS-09-02), (JCS-09-03), (JCS-09-04), (JCS-09-05), (JCS-09-07), (JCS-09-08), (JCS-09-09), (JCS-09-10), (JCS-09-11), (JCS-09-12), (JCS-09-13), (JCS-09-14).	August 11, 2015	August 11, 2015	A
IR-14-00004-JCSI-902	August 20, 2015	B	Preparation for surface internal lining for main Manholes at alignment No. 26, manholes # (JCS-26-01), (JCS-26-02), (JCS-26-03), (JCS-26-04), (JCS-26-05), (JCS-26-06), (JCS-26-07), (JCS-26-08), (JCS-26-09), (JCS-26-10), (JCS-26-11), (JCS-26-12), (JCS-26-13).	August 20, 2015	August 21, 2015	A
IR-14-00004-JCSI-903	August 20, 2015	B	Preparation for surface internal lining for connection pits at alignment No. 26, connection pits (JCS-26-01-CPR), (JCS-26-01-CPL1), (JCS-26-01-CPL2), (JCS-26-02-CPR), (JCS-26-03-CPR), (JCS-26-04-CPR), (JCS-26-05-CPL), (JCS-26-05-CPR), (JCS-26-06-CPR), (JCS-26-07-CPL), (JCS-26-08-CPL), (JCS-26-09-CPR), (JCS-26-10-CPL).	August 20, 2015	August 21, 2015	A
IR-14-00004-JCSI-912	August 19, 2015	B	Preparation for surface internal lining for main Manholes at alignment No. 29, manholes # (JCS-29-01), (JCS-29-02), (JCS-29-03), (JCS-29-04), (JCS-29-05), (JCS-29-06), (JCS-29-07), (JCS-29-08).	August 19, 2015	August 20, 2015	A
IR-14-00004-JCSI-913	August 19, 2015	B	Preparation for surface internal lining for connection pits at alignment No. 29, connection pits (JCS-29-02-CPR), (JCS-29-03-CPL), (JCS-29-03-CPR), (JCS-29-04-CPR), (JCS-29-05-CPR), (JCS-29-05-CPL1), (JCS-29-05-CPL2), (JCS-29-06-CPL), (JCS-29-07-CPR).	August 19, 2015	August 20, 2015	A

IR No.	Date submitted	Rev	Description	Date Inspection Required	Actual Return Date	Status
IR-14-00004-JCSI-920	August 10, 2015	A	Implementing safety traffic for road (G)	August 10, 2015	August 10, 2015	A
IR-14-00004-JCSI-921	August 10, 2015	A	Excavation works up to subgrade level, compaction, level for road (G).	August 10, 2015	August 10, 2015	C
IR-14-00004-JCSI-921	August 12, 2015	B	Excavation works up to subgrade level, compaction, level for road (G).	August 12, 2015	August 12, 2015	A
IR-14-00004-JCSI-949	August 19, 2015	B	Preparation for surface internal lining for main Manholes at alignment No. 48, manholes # (JCS-48-01), (JCS-48-02), (JCS-48-03), (JCS-48-04).	August 19, 2015	August 20, 2015	C
IR-14-00004-JCSI-950	August 19, 2015	B	Preparation for surface internal lining for connection pits at alignment No. 48, connection pits (JCS-48-01-CPL), (JCS-48-02-CPL), (JCS-48-03-CPL), (JCS-48-03-CPR), (JCS-48-04-CPR) , (JCS-48-04-CPL).	August 19, 2015	August 20, 2015	A
IR-14-00004-JCSI-951	August 30, 2015	B	Preparation for surface internal lining for main Manholes at alignment No. 49, manholes # (JCS-49-01), (JCS-49-02), (JCS-49-03), (JCS-49-04), (JCS-49-05), (JCS-49-06), (JCS-49-07), (JCS-49-08), (JCS-49-09) , (JCS-49-10) , (JCS-49-11).	August 30, 2015	Under Review	
IR-14-00004-JCSI-954	August 19, 2015	B	Preparation for surface internal lining for connection pits at alignment No. 39, connection pits (JCS-39-01-CPR), (JCS-39-02-CPL), (JCS-39-03-CPR), (JCS-39-04-CPL) , (JCS-39-05-CPL) , (JCS-39-07-CPR) , (JCS-39-08-CPR) (JCS-39-08-CPL) , (JCS-39-09-CPL).	August 19, 2015	August 20, 2015	A
IR-14-00004-JCSI-956	August 19, 2015	B	Preparation for surface internal lining for connection pits at alignment No. 38, connection pits (JCS-38-01-CPR), (JCS-38-01-CPL), (JCS-38-02-CPR), (JCS-38-03-CPR) , (JCS-38-04-CPR) , (JCS-38-05-CPR).	August 19, 2015	August 20, 2015	A

IR No.	Date submitted	Rev	Description	Date Inspection Required	Actual Return Date	Status
IR-14-00004-JCSI-973	August 31, 2015	B	Preparation for surface internal lining for main Manholes at alignment No. 40, manholes # (JCS-40-01), (JCS-40-02), (JCS-40-03), (JCS-40-04), (JCS-40-05), (JCS-40-06), (JCS-40-07), (JCS-40-08), (JCS-40-09), (JCS-40-10), (JCS-40-11), (JCS-40-12), (JCS-40-13), (JCS-40-14), (JCS-40-15), (JCS-40-16), (JCS-40-17), (JCS-40-18), (JCS-40-19), (JCS-40-20), (JCS-40-21), (JCS-40-22), (JCS-40-23), (JCS-40-24), (JCS-40-25).	August 31, 2015	Under Review	
IR-14-00004-JCSI-974	August 31, 2015	B	Preparation for surface internal lining for connection pits at alignment No. 40, connection pits (JCS-40-01-CPL), (JCS-40-02-CPR), (JCS-40-02-CPL), (JCS-40-03-CPL), (JCS-40-04-CPR), (JCS-40-05-CPL), (JCS-40-06-CPR) (JCS-40-06-CPL), (JCS-40-07-CPR), (JCS-40-08-CPR) (JCS-40-08-CPL), (JCS-40-09-CPR) (JCS-40-09-CPL), (JCS-40-10-CPL), (JCS-40-11-CPR), (JCS-40-12-CPR) (JCS-40-12-CPL), (JCS-40-13-CPR) (JCS-40-13-CPL), (JCS-40-14-CPR) (JCS-40-14-CPL), (JCS-40-15-CPR) (JCS-40-15-CPL), (JCS-40-16-CPL), (JCS-40-17-CPR) (JCS-40-17-CPL), (JCS-40-18-CPL), (JCS-40-19-CPL), (JCS-40-20-CPR) (JCS-40-20-CPL), (JCS-40-21-CPL), (JCS-40-22-CPR) (JCS-40-23-CPR), (JCS-40-24-CPL).	August 31, 2015	Under Review	
IR-14-00004-JCSI-975	August 20, 2015	B	IR-14-00004-JCSI-975A Preparation for surface internal lining for main Manholes at alignment No. 46, manholes # (JCS-46-01), (JCS-46-02), (JCS-46-03), (JCS-46-04), (JCS-46-05), (JCS-46-06), (JCS-46-07), (JCS-46-08), (JCS-46-09), (JCS-46-10), (JCS-46-11), (JCS-46-12), (JCS-46-13), (JCS-46-14), (JCS-46-15), (JCS-46-16).	August 20, 2015	August 21, 2015	<b>C</b>

IR No.	Date submitted	Rev	Description	Date Inspection Required	Actual Return Date	Status
IR-14-00004-JCSI-976	August 20, 2015	B	IR-14-00004-JCSI-976A Preparation for surface internal lining for connection pits at alignment No. 46, connection pits (JCS-46-01-CPR), (JCS-46-02-CPR), (JCS-46-02-CPL), (JCS-46-03-CPR), (JCS-46-04-CPR), (JCS-46-05-CPR), (JCS-46-06-CPR), (JCS-46-07-CPR), (JCS-46-08-CPR) (JCS-46-08-CPL), (JCS-46-09-CPR), (JCS-46-10-CPR), (JCS-46-13-CPR), (JCS-46-16-CPL).	August 20, 2015	August 21, 2015	C
IR-14-00004-JCSI-977	August 30, 2015	B	IR-14-00004-JCSI-977A Preparation for surface internal lining for main Manholes at alignment No. 47, manholes # (JCS-47-01), (JCS-47-01-01), (JCS-47-02), (JCS-47-03), (JCS-47-04), (JCS-47-05), (JCS-47-06).	August 30, 2015	Under Review	
IR-14-00004-JCSI-978	August 30, 2015	B	IR-14-00004-JCSI-978A Preparation for surface internal lining for connection pits at alignment No. 47, connection pits (JCS-47-01-CPR), (JCS-47-01-CPL), (JCS-47-02-CPR), (JCS-47-05-CPR), (JCS-47-05-CPL), (JCS-47-06-CPR), (JCS-47-06-CPL).	August 30, 2015	Under Review	
IR-14-00004-JCSI-979	August 20, 2015	B	Preparation for surface internal lining for main Manholes at alignment No. 32, manholes # (JCS-32-01), (JCS-32-02).	August 20, 2015	August 21, 2015	A
IR-14-00004-JCSI-984	August 20, 2015	B	Preparation for surface internal lining for main Manholes at alignment No. 45, manholes # (JCS-45-01), (JCS-45-02), (JCS-45-03), (JCS-45-04), (JCS-45-05), (JCS-45-06), (JCS-45-07), (JCS-45-08).	August 20, 2015	August 21, 2015	A
IR-14-00004-JCSI-985	August 20, 2015	B	Preparation for surface internal lining for connection pits at alignment No. 45, connection pits (JCS-45-01-CPR), (JCS-45-02-CPR), (JCS-45-02-CPL), (JCS-45-03-CPL), (JCS-45-03-CPR), (JCS-45-04-CPL), (JCS-45-05-CPL), (JCS-45-05-CPR), (JCS-45-06-CPL), (JCS-45-06-CPR), (JCS-45).	August 20, 2015	August 21, 2015	A

IR No.	Date submitted	Rev	Description	Date Inspection Required	Actual Return Date	Status
IR-14-00004-JCSI-1032	August 5, 2015	A	Implementing safety traffic plan for alignment No. 33 to continue asphalt works.	August 5, 2015	August 5, 2015	A
IR-14-00004-JCSI-1033	August 5, 2015	A	RC spraying prior to continue asphalt work at alignment No.33	August 5, 2015	August 5, 2015	A
IR-14-00004-JCSI-1034	August 6, 2015	A	Implementing safety traffic plan for alignment No. 01 to continue asphalt works.	August 6, 2015	August 6, 2015	A
IR-14-00004-JCSI-1035	August 6, 2015	A	RC spraying prior to continue asphalt work at alignment No. 01	August 6, 2015	August 6, 2015	A
IR-14-00004-JCSI-1036	August 6, 2015	A	Implementing safety traffic plan for alignment No. 03 to continue asphalt works.	August 6, 2015	August 6, 2015	A
IR-14-00004-JCSI-1037	August 6, 2015	A	RC spraying prior to continue asphalt work at alignment No. 03	August 6, 2015	August 6, 2015	A
IR-14-00004-JCSI-1038	August 6, 2015	A	Implementing safety traffic plan for alignment No. 51 to continue asphalt works.	August 6, 2015	August 6, 2015	A
IR-14-00004-JCSI-1039	August 6, 2015	A	RC spraying prior to continue asphalt work at alignment No. 51	August 6, 2015	August 6, 2015	A
IR-14-00004-JCSI-1040	August 6, 2015	A	Implementing safety traffic plan for alignment No. 52 to continue asphalt works.	August 6, 2015	August 6, 2015	A
IR-14-00004-JCSI-1041	August 6, 2015	A	RC spraying prior to continue asphalt work at alignment No. 52	August 6, 2015	August 6, 2015	A
IR-14-00004-JCSI-1042	August 6, 2015	A	Implementing safety traffic plan for alignment No. 53 to continue asphalt works.	August 6, 2015	August 6, 2015	A
IR-14-00004-JCSI-1043	August 6, 2015	A	RC spraying prior to continue asphalt work at alignment No. 53	August 6, 2015	August 6, 2015	A
IR-14-00004-JCSI-1044	August 6, 2015	A	Implementing safety traffic plan for alignment No. 22 to start asphalt milling works.	August 6, 2015	August 6, 2015	A
IR-14-00004-JCSI-1045	August 6, 2015	A	Milling for asphalt layer at Alignment No. 22	August 6, 2015	August 6, 2015	A

IR No.	Date submitted	Rev	Description	Date Inspection Required	Actual Return Date	Status
IR-14-00004-JCSI-1046	August 6, 2015	A	Implementing night safety traffic plan for alignment No. 07 for manholes internal lining.	August 6, 2015	August 6, 2015	C
IR-14-00004-JCSI-1047	August 6, 2015	A	Surface internal lining for main Manholes at alignment No. 07, manholes # (JCS-07-01), (JCS-07-02), (JCS-07-03), (JCS-07-04), (JCS-07-05), (JCS-07-06), (JCS-07-07), (JCS-07-08), (JCS-07-09), (JCS-07-10), (JCS-07-11), (JCS-07-12).	August 6, 2015	August 8, 2015	C
IR-14-00004-JCSI-1048	August 6, 2015	A	Surface internal lining for connection pits at alignment No. 07, connection pits (JCS-06-01-CPL), (JCS-07-02-CPR), (JCS-07-03-CPR), (JCS-07-04-CPL), (JCS-07-04-CPR), (JCS-07-05-CPR), (JCS-07-06-CPL), (JCS-07-07-CPL), (JCS-07-07-CPL), (JCS-07-08-CPR), (JCS-07-10-CPL), (JCS-07-12-CPR), (JCS-07-12-CPL).	August 6, 2015	August 8, 2015	C
IR-14-00004-JCSI-1049	August 6, 2015	A	Implementing night safety traffic plan for alignment No. 54 for manholes internal lining.	August 6, 2015	August 8, 2015	A
IR-14-00004-JCSI-1050	August 6, 2015	A	Surface internal lining for main Manholes at alignment No. 54, manholes # (JCS-54-01), (JCS-54-02), (JCS-54-03), (JCS-54-04), (JCS-54-05), (JCS-54-06), (JCS-54-07).	August 6, 2015	August 8, 2015	A
IR-14-00004-JCSI-1051	August 6, 2015	A	Surface internal lining for connection pits at alignment No. 54, connection pits (JCS-54-01-CPR), (JCS-54-03-CPR), (JCS-54-04-CPR), (JCS-54-06-CPL), (JCS-54-07-CPR).	August 6, 2015	August 8, 2015	A
IR-14-00004-JCSI-1052	August 8, 2015	A	Implementing night safety traffic plan for alignment No. 43 for manholes internal lining.	August 8, 2015	August 8, 2015	A
IR-14-00004-JCSI-1053	August 8, 2015	A	Surface internal lining for main Manholes at alignment No. 43, manholes # (JCS-43-05), (JCS-43-06), (JCS-43-07), (JCS-43-08), (JCS-43-09), (JCS-43-10), (JCS-43-11), (JCS-43-12), (JCS-43-13), (JCS-43-14), (JCS-43-15), (JCS-43-16).	August 8, 2015	August 9, 2015	A

IR No.	Date submitted	Rev	Description	Date Inspection Required	Actual Return Date	Status
IR-14-00004-JCSI-1054	August 8, 2015	A	Surface internal lining for connection pits at alignment No. 43, connection pits (JCS-43-01-CPR), (JCS-43-02-CPL), (JCS-43-02-CPR), (JCS-43-03-CPL), (JCS-43-03-CPR), (JCS-43-04-CPR), (JCS-43-04-CPL), (JCS-43-06-CPR), (JCS-43-07-CPL), (JCS-43-09-CPL), (JCS-43-09-CPR), (JCS-43-10-CPR), (JCS-43-10-CPL), (JCS-43-11-CPR), (JCS-43-11-CPL), (JCS-43-13-CPR), (JCS-43-14-CPR).	August 8, 2015	August 9, 2015	A
IR-14-00004-JCSI-1055	August 9, 2015	A	Implementing night safety traffic plan for alignment No. 43 for manholes internal lining.	August 9, 2015	August 9, 2015	A
IR-14-00004-JCSI-1056	August 9, 2015	A	Surface internal lining for main Manholes at alignment No. 43, manholes # (JCS-43-17), (JCS-43-18), (JCS-43-19), (JCS-43-20), (JCS-43-21), (JCS-43-22), (JCS-43-23), (JCS-43-24).	August 9, 2015	August 10, 2015	C
IR-14-00004-JCSI-1057	August 9, 2015	A	Surface internal lining for connection pits at alignment No. 43, connection pits (JCS-43-17-CPR), (JCS-43-18-CPL), (JCS-43-18-CPR), (JCS-43-19-CPL), (JCS-43-20-CPR), (JCS-43-21-CPL), (JCS-43-21-CPL), (JCS-43-22-CPR), (JCS-43-23-CPR), (JCS-43-24-CPR).	August 9, 2015	August 10, 2015	A
IR-14-00004-JCSI-1058	August 9, 2015	A	Implementing night safety traffic plan for alignment No. 13 for manholes internal lining.	August 9, 2015	August 9, 2015	A
IR-14-00004-JCSI-1059	August 9, 2015	A	Surface internal lining for main Manholes at alignment No. 13, manholes # (JCS-13-08).	August 9, 2015	August 10, 2015	A
IR-14-00004-JCSI-1060	August 9, 2015	A	Surface internal lining for connection pits at alignment No. 13, connection pits (JCS-13-08-CPR), (JCS-13-08-CPL).	August 9, 2015	August 10, 2015	A
IR-14-00004-JCSI-1061	August 10, 2015	A	Implementing safety traffic for road (A)	August 10, 2015	August 10, 2015	C
IR-14-00004-JCSI-1062	August 10, 2015	A	2nd Layer sub base level, compaction for road (A).	August 10, 2015	August 10, 2015	C

IR No.	Date submitted	Rev	Description	Date Inspection Required	Actual Return Date	Status
IR-14-00004-JCSI-1063	August 10, 2015	A	Implementing safety traffic for road (B)	August 10, 2015	August 10, 2015	C
IR-14-00004-JCSI-1063	August 12, 2015	B	Implementing safety traffic for road (B)	August 12, 2015	August 12, 2015	A
IR-14-00004-JCSI-1064	August 10, 2015	A	1st Layer sub base level , compaction for road (B).	August 10, 2015	August 10, 2015	C
IR-14-00004-JCSI-1064	August 12, 2015	B	1st Layer sub base level , compaction for road (B).	August 12, 2015	August 12, 2015	A
IR-14-00004-JCSI-1065	August 10, 2015	A	Implementing night safety traffic plan for alignment No. 13 for manholes internal lining.	August 10, 2015	August 10, 2015	A
IR-14-00004-JCSI-1066	August 10, 2015	A	Surface internal lining for main Manholes at alignment No. 13, manholes # (JCS-13-02) , (JCS-13-03) , (JCS-13-04) , (JCS-13-05) , (JCS-13-06) , (JCS-13-07).	August 10, 2015	August 11, 2015	A
IR-14-00004-JCSI-1067	August 10, 2015	A	Surface internal lining for connection pits at alignment No. 13, connection pits (JCS-13-02-CPL1) , (JCS-13-02-CPL2) , (JCS-13-02-CPR) , (JCS-13-03-CPR) , (JCS-13-04-CPL) , (JCS-13-05-CPL) , (JCS-13-05-CPR) , (JCS-13-06-CPL) , (JCS-13-07-CPR) , (JCS-13-07-CPL).	August 10, 2015	August 11, 2015	A
IR-14-00004-JCSI-1068	August 10, 2015	A	Implementing night safety traffic plan for alignment No. 15 for manholes internal lining.	August 10, 2015	August 10, 2015	A
IR-14-00004-JCSI-1069	August 10, 2015	A	Surface internal lining for main Manholes at alignment No. 15, manholes # (JCS-15-02) , (JCS-15-03) , (JCS-15-04) , (JCS-15-05) , (JCS-15-06) , (JCS-15-07) , (JCS-15-08).	August 10, 2015	August 11, 2015	A
IR-14-00004-JCSI-1070	August 10, 2015	A	Surface internal lining for connection pits at alignment No. 15, connection pits (JCS-15-01-CPL) , (JCS-15-02-CPR) , (JCS-15-03-CPL) , (JCS-15-03-CPR) , (JCS-15-04-CPR) , (JCS-15-05-CPL) , (JCS-15-05-CPR) , (JCS-15-06-CPL) , (JCS-15-07-CPR) , (JCS-15-08)	August 10, 2015	August 11, 2015	A

IR No.	Date submitted	Rev	Description	Date Inspection Required	Actual Return Date	Status
IR-14-00004-JCSI-1071	August 11, 2015	A	Implementing night safety traffic plan for alignment No. 13 for manholes internal lining.	August 11, 2015	August 11, 2015	A
IR-14-00004-JCSI-1072	August 11, 2015	A	Surface internal lining for main Manholes at alignment No. 13, manholes # (JCS-13-01).	August 11, 2015	August 11, 2015	C
IR-14-00004-JCSI-1073	August 11, 2015	A	Surface internal lining for connection pits at alignment No. 13, connection pits (JCS-13-01-CPL).	August 11, 2015	August 11, 2015	C
IR-14-00004-JCSI-1074	August 11, 2015	A	Implementing night safety traffic plan for alignment No. 09 for manholes internal lining.	August 11, 2015	August 11, 2015	A
IR-14-00004-JCSI-1075	August 11, 2015	A	Surface internal lining for main Manholes at alignment No. 09, manholes # (JCS-09-01).	August 11, 2015	August 11, 2015	C
IR-14-00004-JCSI-1076	August 11, 2015	A	Surface internal lining for connection pits at alignment No.09, connection pits (JCS-09-03-CPL), (JCS-09-03-CPR), (JCS-09-04-CPR), (JCS-09-04-CPL1), (JCS-09-04-CPL2), (JCS-09-05-CPR), (JCS-09-06-CPR), (JCS-09-07-CPR).	August 11, 2015	August 11, 2015	C
IR-14-00004-JCSI-1077	August 11, 2015	A	Implementing night safety traffic plan for alignment No. 16 for manholes internal lining.	August 11, 2015	August 11, 2015	A
IR-14-00004-JCSI-1078	August 11, 2015	A	Surface internal lining for main Manholes at alignment No. 16, manholes # (JCS-16-01), (JCS-16-02), (JCS-16-03), (JCS-16-04), (JCS-16-05), (JCS-16-06), (JCS-16-07), (JCS-16-08), (JCS-16-09), (JCS-16-10).	August 11, 2015	August 11, 2015	C
IR-14-00004-JCSI-1079	August 11, 2015	A	Surface internal lining for connection pits at alignment No.16, connection pits (JCS-16-05-CPR), (JCS-16-05-CPL), (JCS-16-06-CPR), (JCS-16-07-CPR), (JCS-16-08-CPR), (JCS-16-08-CPL), (JCS-16-09-CPR), (JCS-16-10-CPL).	August 11, 2015	August 11, 2015	C
IR-14-00004-JCSI-1080	August 12, 2015	A	Implementing night safety traffic plan for alignment No. 10 for manholes internal lining.	August 12, 2015	August 13, 2015	A

IR No.	Date submitted	Rev	Description	Date Inspection Required	Actual Return Date	Status
IR-14-00004-JCSI-1081	August 12, 2015	A	Surface internal lining for main Manholes at alignment No. 10, manholes # (JCS-10-01), (JCS-10-02), (JCS-10-03), (JCS-10-04), (JCS-10-05), (JCS-10-06).	August 12, 2015	August 13, 2015	C
IR-14-00004-JCSI-1082	August 12, 2015	A	Surface internal lining for connection pits at alignment No.10, connection pits ((JCS-10-01-CPL), (JCS-10-02-CPR), (JCS-10-03-CPR), (JCS-10-03-CPL1), (JCS-10-03-CPL2), (JCS-10-04-CPL) , (JCS- IR-14-00004-JCSI-1079A- 10-04-CPR) , (JCS-10-05-CPL), (JCS-10-06-CPL), (JCS-10-06-CPRL).	August 12, 2015	August 13, 2015	C
IR-14-00004-JCSI-1083	August 13, 2015	A	Implementing night safety traffic plan for alignment No. 09 for manholes internal lining.	August 13, 2015	August 15, 2015	A
IR-14-00004-JCSI-1084	August 13, 2015	A	Surface internal lining for main Manholes at alignment No. 09, manholes # (JCS-09-14), (JCS-09-13), (JCS-09-12), (JCS-09-11), (JCS-09-09), (JCS-09-10), (JCS-09-08).	August 13, 2015	August 15, 2015	C
IR-14-00004-JCSI-1085	August 13, 2015	A	Surface internal lining for connection pits at alignment No.09, connection pits (JCS-09-14-CPR), (JCS-09-13-CPR), (JCS-09-13-CPL), (JCS-09-11-CPR), (JCS-09-10-CPL), (JCS-09-10-CPR).	August 13, 2015	August 15, 2015	C
IR-14-00004-JCSI-1086	August 13, 2015	A	Implementing night safety traffic plan for alignment No. 12 for manholes internal lining.	August 13, 2015	August 15, 2015	A
IR-14-00004-JCSI-1087	August 13, 2015	A	Surface internal lining for main Manholes at alignment No. 12, manholes # (JCS-12-06), (JCS-12-05), (JCS-12-04), (JCS-14-03), (JCS-12-02), (JCS-12-01).	August 13, 2015	August 15, 2015	C
IR-14-00004-JCSI-1088	August 13, 2015	A	Surface internal lining for connection pits at alignment No.12, connection pits (JCS-12-06-CPR), (JCS-12-06-CPL), (JCS-12-03-CPL), (JCS-12-02-CPR).	August 13, 2015	August 15, 2015	C
IR-14-00004-JCSI-1089	August 15, 2015	A	Implementing night safety traffic plan for alignment No. 08 for manholes internal lining.	August 15, 2015	August 16, 2015	A

IR No.	Date submitted	Rev	Description	Date Inspection Required	Actual Return Date	Status
IR-14-00004-JCSI-1090	August 15, 2015	A	Preparation for surface internal lining for main Manholes at alignment No. 08, manholes # (JCS-08-01), (JCS-08-02), (JCS-08-03), (JCS-08-04), (JCS-08-05), (JCS-08-07) , (JCS-08-08) , (JCS-08-08) , (JCS-08-10) , (JCS-08-11).	August 15, 2015	August 16, 2015	C
IR-14-00004-JCSI-1091	August 15, 2015	A	Preparation for surface internal lining for connection pits at alignment No. 08, connection pits (JCS-08-01-CPR), (JCS-08-02-CPL), (JCS-08-03-CPR), (JCS-08-04-CPL), (JCS-08-05-CPR), (JCS-08-06-CPL), (JCS-08-06-CPR), (JCS-08-07-CPL), (JCS-08-09-CPR), (JCS-08-10-CPR), (JCS-08-10-CPL), (JCS-08-11-CPL), (JCS-08-11-CPR).	August 15, 2015	August 16, 2015	C
IR-14-00004-JCSI-1092	August 16, 2015	A	Implementing safety traffic for road (K)	August 16, 2015	August 16, 2015	A
IR-14-00004-JCSI-1093	August 16, 2015	A	1st Layer sub base level , compaction for road (K).	August 16, 2015	August 16, 2015	A
IR-14-00004-JCSI-1094	August 16, 2015	A	Implementing safety traffic for road (A)	August 16, 2015	August 16, 2015	A
IR-14-00004-JCSI-1095	August 16, 2015	A	2nd Layer sub base level , compaction for road (A).	August 16, 2015	August 16, 2015	A
IR-14-00004-JCSI-1096	August 18, 2015	A	IR-14-00004-JCSI-1096A Implementing safety traffic for road (G)	August 18, 2015	August 18, 2015	A
IR-14-00004-JCSI-1097	August 18, 2015	A	IR-14-00004-JCSI-1097A - 1st Layer sub base level , compaction for road (G).	August 18, 2015	August 18, 2015	A
IR-14-00004-JCSI-1098	August 23, 2015	A	IR-14-00004-JCSI-1098A Implementing safety traffic for road (A)	August 24, 2015	August 24, 2015	C
IR-14-00004-JCSI-1098	August 25, 2015	B	IR-14-00004-JCSI-1098A Implementing safety traffic for road (A)	August 26, 2015	August 26, 2015	C
IR-14-00004-JCSI-1099	August 23, 2015	A	IR-14-00004-JCSI-1099A Level, compaction for Base course Layer for road (A).	August 24, 2015	August 24, 2015	C

IR No.	Date submitted	Rev	Description	Date Inspection Required	Actual Return Date	Status
IR-14-00004-JCSI-1099	August 25, 2015	B	IR-14-00004-JCSI-1099A Level, compaction for Base course Layer for road (A).	August 26, 2015	August 26, 2015	D
IR-14-00004-JCSI-1100	August 23, 2015	A	IR-14-00004-JCSI-1100A Implementing safety traffic for road (B)	August 24, 2015	August 24, 2015	C
IR-14-00004-JCSI-1100	August 25, 2015	B	IR-14-00004-JCSI-1100A Implementing safety traffic for road (B)	August 26, 2015	August 26, 2015	C
IR-14-00004-JCSI-1101	August 23, 2015	A	IR-14-00004-JCSI-1101A Level, compaction for Base course Layer for road (B).	August 24, 2015	August 24, 2015	C
IR-14-00004-JCSI-1101	August 25, 2015	B	IR-14-00004-JCSI-1101A Level, compaction for Base course Layer for road (B).	August 26, 2015	August 26, 2015	C
IR-14-00004-JCSI-1102	August 23, 2015	A	IR-14-00004-JCSI-1102A Implementing safety traffic for road (K)	August 24, 2015	August 24, 2015	C
IR-14-00004-JCSI-1102	August 25, 2015	B	IR-14-00004-JCSI-1102A Implementing safety traffic for road (K)	August 26, 2015	August 26, 2015	C
IR-14-00004-JCSI-1103	August 23, 2015	A	IR-14-00004-JCSI-1103A Level, compaction for Base course Layer for road (K).	August 24, 2015	August 24, 2015	C
IR-14-00004-JCSI-1103	August 25, 2015	B	IR-14-00004-JCSI-1103A Level, compaction for Base course Layer for road (K).	August 26, 2015	August 26, 2015	D
IR-14-00004-JCSI-1104	August 23, 2015	A	IR-14-00004-JCSI-1104A Implementing safety traffic for road (G)	August 24, 2015	August 24, 2015	C
IR-14-00004-JCSI-1104	August 25, 2015	B	IR-14-00004-JCSI-1104A Implementing safety traffic for road (G)	August 26, 2015	August 26, 2015	C
IR-14-00004-JCSI-1105	August 23, 2015	A	IR-14-00004-JCSI-1105A Level, compaction for Base course Layer for road (G).	August 24, 2015	August 24, 2015	C
IR-14-00004-JCSI-1105	August 25, 2015	B	IR-14-00004-JCSI-1105A Level, compaction for Base course Layer for road (G).	August 26, 2015	August 26, 2015	D
IR-14-00004-JCSI-1106	August 30, 2015	A	Correction of monthly environmental check list of July 2015	August 30, 2015	August 30, 2015	A

\* Note: A:No Exceptions Noted, B:Make Corrections Noted, C:Amend-Resubmit, D:Rejected-Resubmit.



# **Annex F :**

## Submittal Log

<b>Submittal Log</b>						
<b>No.</b>	<b>Submittal Number</b>	<b>Rev.</b>	<b>Submittal Description</b>	<b>Submit Date</b>	<b>Date of CMC Response</b>	<b>Status</b>
<b>1</b>	SUB-14-00004-JCSI-101C	<b>C</b>	Extended Traffic plan for Night Works	August 9, 2015	Retracted August 09,2015	Retracted
<b>2</b>	SUB-14-00004-JCSI-119B	<b>B</b>	Method Statement Sewer Pipe and Manhole Testing	August 6, 2015	August 18, 2015	<b>B</b>
<b>3</b>	SUB-14-00004-JCSI-124B	<b>B</b>	Construction Risk Management Program update March 2015	August 16, 2015	August 18, 2015	<b>A</b>
<b>4</b>	SUB-14-00004-JCSI-129A	<b>A</b>	Nitocote ET 550(alternate material for Internal lining)	August 16, 2015	Retracted August 17 ,2015	Retracted
<b>5</b>	SUB-14-00004-JCSI-130A	<b>A</b>	Cast Iron Cover Locks	August 19, 2015	August 26, 2015	<b>B</b>
<b>6</b>	SUB-14-00004-JCSI-131A	<b>A</b>	Material for repairing manhole (Sikaflex – 11 FC)	August 26, 2015	Under Review	
<b>7</b>	SUB-14-00004-JCSI-132A	<b>A</b>	Construction Risk Management Program update May 2015	August 30, 2015	Under Review	
<b>8</b>	SUB-14-00004-JCSI-133A	<b>A</b>	Updated Quality Control Plan Feb	August 30, 2015	Under Review	
<b>9</b>	SUB-14-00004-JCSI-134A	<b>A</b>	Construction Risk Management Program update June 2015	August 31, 2015	Under Review	
<b>10</b>	SUB-14-00004-JCSI-135A	<b>A</b>	Environmental Monitoring and Mitigation Plan (EMMP)-Update July 2016	August 31, 2015	Under Review	
<p><b>* Note:</b> A:No Exceptions Noted, B:Make Corrections Noted, C:Amend-Resubmit, D:Rejected-Resubmit, E:Review Not Required, P:Pending</p>						



# **Annex G :**

## Requests for Information Log



**RFI's Log:**

Non reported during the reporting period.



# **Annex H :**

## **Geo-MIS Data**

**USAID WEST BANK/ GAZA  
INFRASTRUCTURE NEEDS PROGRAM INPII**

**CONTRACT NO. : AID-294-I-00-12-00002**

**TASK ORDER N :AID-294-TO-14-00004**

**TASK ORDER SHORT NAME**

**Temporay Job Days Summary Report**

Task Order Name: Jericho Collection System Expansion- Phase 1A

PERIOD FROM: November 07, 2014

CONTRACTOR: The Morganti Group INC.

PERIOD TO: July 31, 2015

SUB-CONTRACTOR: Saqqa & Khoudary Co. Ltd.

Date		Site Staff Job Days**					Total Job Days	No of Full Time Equivalent (FTE) Jobs in the Month*	Segregation By Gender		Notes of Comments
Month	Year	Management	Engineers	Skilled Labor	Unskilled Labor	Other			Female	Male	
November	2014	60	36	20	18	51	185	8	5	180	
December	2014	80	81	28	54	144	387	16	42	345	
January	2015	69	70	53	36	182	409	17	11	398	
February	2015	88	88	305	143	202	827	35	2	824	
March	2015	117	106	433	272	239	1166	49	1	1165	
April	2015	107	98	866	754	255	2081	87	0	2081	
May	2015	116	102	1105	961	299	2582	108	0	2582	
June	2015	78	86	570	511	230	1475	62	0	1475	
July	2015	42	57	203	149	148	598	25	0	598	
August	2015	55	109	198	205	139	706	30	44	663	
<b>Total</b>							<b>10416</b>	<b>438</b>	<b>104</b>	<b>10312</b>	

Note :

\* No of Full Time Equivalent (FTE) Jobs in the Month = Total Job Days / Avg. Days in the Month(23.8)

\*\* This data collection sheet is for Palestinian staff only , experts and foreign employee shall not be included.



USAID WEST BANK/ GAZA  
 INFRASTRUCTURE NEEDS PROGRAM INPII  
 CONTRACT NO. : AID-294-I-00-12-00002  
 TASK ORDER NO. : AID-294-TO-014-00004  
 TASK ORDER SHORT NAME :JCSI  
 TEMPORARY JOB DAYS REPORT



Task Order Name: Jericho Collection System Expansion- Phase 1A  
 CONTRACTOR: The Morganti Group INC.  
 SUB-CONTRACTOR: Saqqa & Khoudary Co. Ltd.

DATE	Site Staff Job Days **																						
	Worker/Classification (Hours)														Man-days*					Gender			
	Management			Engineers		Skilled labor			Unskilled labor		Other						Total Management	Total Engineers	Total Skilled	Total Unskilled	Total Other	Female	Male
	Task Order Manager	Quality Control Manager	Safety & Emvi. Manager	Project Engineer	Office Engineer	Foreman	Skilled Labor	Equipment Operator	Flagman	Unskilled Labor	Surveyor	Security Guard	Phone Cont. Accountant (F)	Sub-cont. Accountant	Office boy								
December 1, 2014	8	8	8	8	16	0	0	0	0	16	8	24	8	8	8	3	3	0	2	7	16	104	
December 2, 2014	8	8	8	8	16	0	0	0	0	16	8	24	8	8	8	3	3	0	2	7	16	104	
December 3, 2014	8	8	8	8	16	0	8	0	0	16	8	24	8	8	8	3	3	1	2	7	16	112	
December 4, 2014	8	8	8	8	16	0	8	0	0	16	8	12	8	8	8	3	3	1	2	5.5	16	100	
December 5, 2014	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	1.5	0	12	
December 6, 2014	8	8	8	8	16	0	8	0	0	16	8	12	8	8	8	3	3	1	2	5.5	16	100	
December 7, 2014	8	8	8	8	16	0	8	0	0	16	8	12	8	8	8	3	3	1	2	5.5	16	100	
December 8, 2014	8	8	8	8	16	0	8	0	0	16	8	12	0	8	8	3	3	1	2	4.5	8	100	
December 9, 2014	8	8	8	8	16	0	8	0	0	16	8	12	0	8	8	3	3	1	2	4.5	8	100	
December 10, 2014	8	8	8	8	16	0	8	0	0	16	8	12	0	8	8	3	3	1	2	4.5	8	100	
December 11, 2014	8	8	8	8	16	0	8	3	0	16	8	12	8	8	8	3	3	1.375	2	5.5	16	103	
December 12, 2014	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	1.5	0	12	
December 13, 2014	8	8	0	8	16	0	8	0	0	16	0	12	8	8	8	2	3	1	2	4.5	16	84	
December 14, 2014	8	8	8	8	16	0	8	0	0	16	0	12	8	8	8	3	3	1	2	4.5	16	92	
December 15, 2014	8	8	8	8	16	0	8	5	0	16	0	12	0	8	8	3	3	1.625	2	3.5	8	97	
December 16, 2014	8	8	8	8	16	0	8	0	0	16	0	12	0	8	8	3	3	1	2	3.5	8	92	
December 17, 2014	8	8	8	8	16	0	8	0	0	16	0	12	0	8	8	3	3	1	2	3.5	8	92	
December 18, 2014	8	8	8	8	16	0	8	0	0	16	0	12	8	8	8	3	3	1	2	4.5	16	92	
December 19, 2014	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	1.5	0	12	
December 20, 2014	8	8	8	8	16	0	8	0	0	16	8	12	0	8	8	3	3	1	2	4.5	8	100	
December 21, 2014	8	8	8	8	16	0	8	0	0	16	8	12	0	8	8	3	3	1	2	4.5	8	100	
December 22, 2014	8	8	8	8	16	0	8	0	0	16	8	12	0	8	8	3	3	1	2	4.5	8	100	
December 23, 2014	8	8	8	8	16	0	8	0	0	16	8	12	8	8	8	3	3	1	2	5.5	16	100	
December 24, 2014	8	8	8	8	16	0	8	0	0	16	8	12	0	8	8	3	3	1	2	4.5	8	100	
December 25, 2014	8	8	8	8	16	0	8	0	0	16	8	12	8	8	8	3	3	1	2	5.5	16	100	
December 26, 2014	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	1.5	0	12	
December 27, 2014	8	8	8	8	16	0	8	0	0	16	8	12	8	8	8	3	3	1	2	5.5	16	100	
December 28, 2014	8	8	8	8	16	0	8	6	0	16	8	12	0	8	8	3	3	1.75	2	4.5	8	106	
December 29, 2014	8	8	8	8	16	0	8	6	0	16	16	12	8	8	8	3	3	1.75	2	6.5	16	114	
December 30, 2014	8	8	8	8	16	0	8	0	0	16	16	12	8	8	8	3	3	1	2	6.5	16	108	
December 31, 2014	8	8	8	8	16	0	8	0	0	16	16	12	0	8	8	3	3	1	2	5.5	8	108	
<b>Total of Month</b>	<b>216</b>	<b>216</b>	<b>208</b>	<b>216</b>	<b>432</b>	<b>0</b>	<b>200</b>	<b>20</b>	<b>0</b>	<b>432</b>	<b>192</b>	<b>408</b>	<b>120</b>	<b>208</b>	<b>216</b>	<b>80</b>	<b>81</b>	<b>27.5</b>	<b>54</b>	<b>144</b>	<b>336</b>	<b>2756</b>	

\* Total Man-days = Total Hours / 8

\*\* This data collection sheet is for Local (CCN) staff only, expatriate and third country national employee shall not be included.

USAID WEST BANK/ GAZA  
 INFRASTRUCTURE NEEDS PROGRAM INPII  
 CONTRACT NO. : AID-294-I-00-12-00002  
 TASK ORDER NO. : AID-294-TO-014-00004  
 TASK ORDER SHORT NAME : JCSI  
 TEMPORARY JOB DAYS REPORT



Task Order Name: Jericho Collection System Expansion- Phase 1A  
 CONTRACTOR: The Morganti Group INC.  
 SUB-CONTRACTOR: Saqqa & Khoudary Co. Ltd.

DATE	Site Staff Job Days **																					
	Worker/Classification (Hours)															Man-days*				Gender		
	Management			Engineers		Skilled labor			Unskilled labor		Other					Total Management	Total Engineers	Total Skilled	Total Unskilled	Total Other	Female	Male
	Task Order Manager	Quality Control Manager	Safety & Emvi. Manager	Project Engineer	Office Engineer	Foreman	Skilled Labor	Equipment Operator	Flagman	Unskilled Labor	Surveyor	Security Guard	Phone Cont. Accountant (F)	Sub-cont. Accountant	Office boy							
January 1, 2015	8	8	8	8	16	0	8	5	0	16	16	12	8	8	8	3	3	1.625	2	6.5	16	113
January 2, 2015	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	1.5	0	12
January 3, 2015	8	8	8	8	16	0	8	0	0	16	16	12	8	8	8	3	3	1	2	6.5	16	108
January 4, 2015	8	8	8	8	16	0	8	0	0	16	16	12	0	8	4	3	3	1	2	5	4	108
January 5, 2015	8	8	8	8	16	0	8	0	0	16	16	24	0	8	0	3	3	1	2	6	0	120
January 6, 2015	8	8	8	8	16	0	8	0	0	16	16	24	8	8	0	3	3	1	2	7	8	120
January 7, 2015	4	4	4	4	8	0	4	0	0	8	8	24	0	4	0	1.5	1.5	0.5	1	4.5	0	72
January 8, 2015	0	0	0	0	0	0	0	0	0	0	0	24	0	0	0	0	0	0	0	3	0	24
January 9, 2015	0	0	0	0	0	0	0	0	0	0	0	24	0	0	0	0	0	0	0	3	0	24
January 10, 2015	0	0	0	0	0	0	0	0	0	0	0	24	0	0	0	0	0	0	0	3	0	24
January 11, 2015	8	8	8	8	16	0	8	0	0	8	16	24	8	8	8	3	3	1	1	8	8	120
January 12, 2015	8	8	8	8	16	0	8	0	0	8	16	24	8	8	8	3	3	1	1	8	8	120
January 13, 2015	8	8	8	8	16	0	8	0	0	8	16	24	0	8	8	3	3	1	1	7	0	120
January 14, 2015	8	8	8	8	16	0	8	0	0	8	16	24	0	8	8	3	3	1	1	7	0	120
January 15, 2015	8	8	8	8	16	0	8	0	0	8	16	24	0	8	8	3	3	1	1	7	0	120
January 16, 2015	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	1.5	0	12
January 17, 2015	8	8	8	8	16	0	8	0	0	8	16	24	0	8	8	3	3	1	1	7	0	120
January 18, 2015	8	8	0	8	16	0	16	0	0	8	16	24	0	8	8	2	3	2	1	7	0	120
January 19, 2015	8	8	8	8	16	0	16	0	0	8	16	24	0	8	8	3	3	2	1	7	0	128
January 20, 2015	8	8	8	8	16	0	8	0	0	8	16	24	0	8	8	3	3	1	1	7	0	120
January 21, 2015	8	8	8	8	16	0	16	0	0	8	16	24	0	8	8	3	3	2	1	7	0	128
January 22, 2015	8	8	8	8	16	0	16	0	0	8	16	24	8	8	8	3	3	2	1	8	8	128
January 23, 2015	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	1.5	0	12
January 24, 2015	8	8	8	8	16	0	16	0	0	16	16	24	8	8	8	3	3	2	2	8	8	136
January 25, 2015	8	8	8	8	16	0	40	0	8	8	16	24	0	8	8	3	3	5	2	7	0	160
January 26, 2015	8	8	8	8	16	0	40	0	8	8	16	24	0	8	8	3	3	5	2	7	0	160
January 27, 2015	8	8	8	0	16	0	40	0	8	8	16	24	0	8	8	3	2	5	2	7	0	152
January 28, 2015	8	8	8	8	16	0	40	0	8	8	16	24	0	8	8	3	3	5	2	7	0	160
January 29, 2015	8	8	8	8	16	0	40	0	8	8	16	24	0	8	8	3	3	5	2	7	0	160
January 30, 2015	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	1.5	0	12
January 31, 2015	8	8	0	8	16	0	40	0	8	8	16	24	8	8	8	2	3	5	2	8	8	152
<b>Total of Month</b>	<b>188</b>	<b>188</b>	<b>172</b>	<b>180</b>	<b>376</b>	<b>0</b>	<b>420</b>	<b>5</b>	<b>48</b>	<b>240</b>	<b>376</b>	<b>660</b>	<b>64</b>	<b>188</b>	<b>164</b>	<b>68.5</b>	<b>69.5</b>	<b>53.1</b>	<b>36</b>	<b>182</b>	<b>84</b>	<b>3185</b>

\* Total Man-days = Total Hours / 8

\*\* This data collection sheet is for Local (CCN) staff only, expatriate and third country national employee shall not be included.

USAID WEST BANK/ GAZA  
 INFRASTRUCTURE NEEDS PROGRAM INPII  
 CONTRACT NO. : AID-294-I-00-12-00002  
 TASK ORDER NO. : AID-294-TO-014-00004  
 TASK ORDER SHORT NAME :JCSI  
 TEMPORARY JOB DAYS REPORT



Task Order Name: Jericho Collection System Expansion- Phase 1A  
 CONTRACTOR: The Morganti Group INC.  
 SUB-CONTRACTOR: Saqqa & Khoudary Co. Ltd.

DATE	Site Staff Job Days **																					
	Worker/Classification (Hours)															Man-days*					Gender	
	Management			Engineers		Skilled labor			Unskilled labor		Other					Total Management	Total Engineers	Total Skilled	Total Unskilled	Total Other	Female	Male
	Task Order Manager	Quality Control Manager	Safety & Envi. Manager	Project Engineer	Office Engineer	Foreman	Skilled Labor	Machine Operator	Flagman	Unskilled Labor	Surveyor	Security Guard	Prime Contr. Accountant (F)	Sub-contr. Accountant	Office boy							
February 1, 2015	2	8	8	8	16	0	32	0	16	8	16	24	0	8	8	2.25	3	4	3	7	0	154
February 2, 2015	8	8	8	8	16	0	32	0	16	8	16	24	0	8	8	3	3	4	3	7	0	160
February 3, 2015	8	8	8	8	16	0	40	0	16	0	16	24	0	8	8	3	3	5	2	7	0	160
February 4, 2015	8	8	8	8	16	0	24	0	0	8	16	24	0	8	8	3	3	3	1	7	0	136
February 5, 2015	8	8	8	8	16	0	40	40	16	16	16	12	0	8	8	3	3	10	4	5.5	0	204
February 6, 2015	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	1.5	0	12
February 7, 2015	8	8	8	8	16	0	65	65	26	26	18	24	8	8	8	3	3	16.25	6.5	8.25	8	288
February 8, 2015	8	8	8	8	16	0	65	65	26	26	18	24	0	8	8	3	3	16.25	6.5	7.25	0	288
February 9, 2015	8	8	8	8	16	0	65	65	26	26	28	24	0	8	8	3	3	16.25	6.5	8.5	0	298
February 10, 2015	13	13	13	13	23	0	65	65	26	26	39	24	0	8	8	4.875	4.5	16.25	6.5	9.875	0	336
February 11, 2015	13	13	13	13	20	0	65	65	26	26	36	24	0	8	8	4.875	4.125	16.25	6.5	9.5	0	330
February 12, 2015	10	8	10	10	10	0	50	50	20	20	30	24	0	8	8	3.5	2.5	12.5	5	8.75	0	258
February 13, 2015	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	1.5	0	12
February 14, 2015	10	0	13	10	20	0	65	65	26	26	39	24	10	8	8	2.875	3.75	16.25	6.5	11.13	10	314
February 15, 2015	13	13	13	13	13	0	65	65	26	26	26	24	0	8	8	4.875	3.25	16.25	6.5	8.25	0	313
February 16, 2015	13	13	13	13	23	0	65	65	26	26	32	24	0	8	8	4.875	4.5	16.25	6.5	9	0	329
February 17, 2015	13	13	13	13	26	0	65	65	26	26	32	24	0	8	8	4.875	4.875	16.25	6.5	9	0	332
February 18, 2015	13	13	13	13	26	0	65	65	26	26	32	24	0	8	8	4.875	4.875	16.25	6.5	9	0	332
February 19, 2015	6	6	6	6	12	0	30	0	0	12	18	12	0	6	6	2.25	2.25	3.75	1.5	5.25	0	120
February 20, 2015	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	1.5	0	12
February 21, 2015	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	1.5	0	12
February 22, 2015	13	13	13	13	26	0	65	65	26	26	36	24	0	8	8	4.875	4.875	16.25	6.5	9.5	0	336
February 23, 2015	13	13	13	13	26	0	65	65	52	26	36	24	0	8	8	4.875	4.875	16.25	9.75	9.5	0	362
February 24, 2015	13	13	13	13	26	0	65	65	65	26	36	24	0	8	8	4.875	4.875	16.25	11.38	9.5	0	375
February 25, 2015	13	13	13	13	26	0	77	77	60	34	40	24	0	8	8	4.875	4.875	19.25	11.75	10	0	406
February 26, 2015	13	13	6	13	26	0	65	65	52	26	36	24	0	8	8	4	4.875	16.25	9.75	9.5	0	355
February 27, 2015	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	1.5	0	12
February 28, 2015	13	13	0	13	26	0	65	65	52	26	36	24	0	8	8	3.25	4.875	16.25	9.75	9.5	0	349
<b>Total of Month</b>	<b>240</b>	<b>234</b>	<b>229</b>	<b>246</b>	<b>457</b>	<b>0</b>	<b>1300</b>	<b>1142</b>	<b>651</b>	<b>444</b>	<b>648</b>	<b>588</b>	<b>18</b>	<b>182</b>	<b>182</b>	<b>87.88</b>	<b>87.88</b>	<b>305.3</b>	<b>143.4</b>	<b>202.3</b>	<b>18</b>	<b>6595</b>

\* Total Man-days = Total Hours / 8

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USAID WEST BANK/ GAZA  
 INFRASTRUCTURE NEEDS PROGRAM INPII  
 CONTRACT NO. : AID-294-I-00-12-00002  
 TASK ORDER NO. : AID-294-TO-014-00004  
 TASK ORDER SHORT NAME :JCSI  
 TEMPORARY JOB DAYS REPORT



Task Order Name: Jericho Collection System Expansion- Phase 1A  
 CONTRACTOR: The Morganti Group INC.  
 SUB-CONTRACTOR: Saqqa & Khoudary Co. Ltd.

DATE	Site Staff Job Days **																					
	Worker/Classification (Hours)															Man-days*					Gender	
	Management			Engineers		Skilled labor			Unskilled labor		Other					Total Management	Total Engineers	Total Skilled	Total Unskilled	Total Other	Female	Male
	Task Order Manager	Quality Control Manager	Safety & Envi. Manager	Project Engineer	Office Engineer	Foreman	Skilled Labor	Machine Operator	Flagman	Unskilled Labor	Surveyor	Security Guard	Prime Contr. Accountant (F)	Sub-contr. Accountant	Office boy							
March 1, 2015	13	13	13	13	26	0	65	65	52	26	36	24	0	8	8	4.875	4.875	16.25	9.75	9.5	0	362
March 2, 2015	12	12	12	12	24	0	60	60	48	24	34	24	0	8	8	4.5	4.5	15	9	9.25	0	338
March 3, 2015	12	12	12	12	24	0	60	60	48	24	34	24	0	8	8	4.5	4.5	15	9	9.25	0	338
March 4, 2015	12	12	12	12	24	0	60	60	48	24	34	24	0	8	8	4.5	4.5	15	9	9.25	0	338
March 5, 2015	12	12	12	12	18	0	60	60	48	24	34	24	0	8	8	4.5	3.75	15	9	9.25	0	332
March 6, 2015	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	1.5	0	12
March 7, 2015	12	12	12	12	18	0	60	60	48	24	22	24	0	8	8	4.5	3.75	15	9	7.75	0	320
March 8, 2015	12	12	12	12	18	0	60	60	48	24	34	24	0	8	8	4.5	3.75	15	9	9.25	0	332
March 9, 2015	12	12	12	12	18	0	60	60	48	24	34	24	0	8	8	4.5	3.75	15	9	9.25	0	332
March 10, 2015	12	12	12	12	18	0	60	60	48	24	34	24	0	8	8	4.5	3.75	15	9	9.25	0	332
March 11, 2015	12	12	12	12	18	0	60	60	48	24	34	24	0	8	8	4.5	3.75	15	9	9.25	0	332
March 12, 2015	8	8	8	8	16	0	30	30	0	12	20	12	8	8	8	3	3	7.5	1.5	7	8	168
March 13, 2015	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	1.5	0	12
March 14, 2015	12	12	12	12	16	0	60	60	48	24	34	12	0	8	8	4.5	3.5	15	9	7.75	0	318
March 15, 2015	12	12	12	12	16	0	60	60	48	24	34	12	0	8	8	4.5	3.5	15	9	7.75	0	318
March 16, 2015	12	12	12	12	20	0	60	60	48	24	34	12	0	8	8	4.5	4	15	9	7.75	0	322
March 17, 2015	12	12	12	12	20	0	60	60	48	24	34	12	0	8	8	4.5	4	15	9	7.75	0	322
March 18, 2015	12	12	12	12	20	0	60	60	48	24	34	12	0	8	8	4.5	4	15	9	7.75	0	322
March 19, 2015	12	12	12	12	20	0	60	60	48	24	34	12	0	8	8	4.5	4	15	9	7.75	0	322
March 20, 2015	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	1.5	0	12
March 21, 2015	12	12	12	12	20	0	60	60	48	24	34	12	0	8	8	4.5	4	15	9	7.75	0	322
March 22, 2015	12	12	12	12	20	0	60	60	48	24	34	12	0	8	8	4.5	4	15	9	7.75	0	322
March 23, 2015	12	12	12	12	10	0	60	60	48	24	34	12	0	8	8	4.5	2.75	15	9	7.75	0	312
March 24, 2015	11	11	13	13	20	0	70	70	56	28	38	24	0	8	8	4.375	4.125	17.5	10.5	9.75	0	370
March 25, 2015	11	11	13	13	20	0	70	70	56	28	38	24	0	8	8	4.375	4.125	17.5	10.5	9.75	0	370
March 26, 2015	12	12	13	13	20	0	65	65	52	26	49	24	0	8	8	4.625	4.125	16.25	9.75	11.13	0	367
March 27, 2015	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	1.5	0	12
March 28, 2015	12	12	0	12	20	0	60	60	48	24	46	24	0	8	8	3	4	15	9	10.75	0	334
March 29, 2015	12	12	12	12	20	0	60	60	48	24	46	12	0	8	8	4.5	4	15	9	9.25	0	334
March 30, 2015	10	10	10	10	20	0	140	90	60	140	30	12	0	8	8	3.75	3.75	28.75	25	7.25	0	548
March 31, 2015	10	10	10	10	20	0	140	90	60	140	30	12	0	8	8	3.75	3.75	28.75	25	7.25	0	548
<b>Total of Month</b>	<b>315</b>	<b>315</b>	<b>308</b>	<b>320</b>	<b>524</b>	<b>0</b>	<b>1780</b>	<b>1680</b>	<b>1296</b>	<b>880</b>	<b>933</b>	<b>540</b>	<b>8</b>	<b>216</b>	<b>216</b>	<b>117.3</b>	<b>105.5</b>	<b>432.5</b>	<b>272</b>	<b>239.1</b>	<b>8</b>	<b>9323</b>

\* Total Man-days = Total Hours / 8

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USAID WEST BANK/ GAZA  
 INFRASTRUCTURE NEEDS PROGRAM INPII  
 CONTRACT NO. : AID-294-I-00-12-00002  
 TASK ORDER NO. : AID-294-TO-014-00004  
 TASK ORDER SHORT NAME :JCSI  
 TEMPORARY JOB DAYS REPORT



Task Order Name: Jericho Collection System Expansion- Phase 1A  
 CONTRACTOR: The Morganti Group INC.  
 SUB-CONTRACTOR: Saqqa & Khoudary Co. Ltd.

DATE	Site Staff Job Days **																					
	Worker/Classification (Hours)															Man-days*					Gender	
	Management			Engineers		Skilled labor			Unskilled labor		Other					Total Management	Total Engineers	Total Skilled	Total Unskilled	Total Other	Female	Male
	Task Order Manager	Quality Control Manager	Safety & Envi. Manager	Project Engineer	Office Engineer	Foreman	Skilled Labor	Machine Operator	Flagman	Unskilled Labor	Surveyor	Security Guard	Prime Contr. Accountant (F)	Sub-contr. Accountant	Office boy							
April 1, 2015	12	12	13	13	20	0	182	117	78	182	46	12	0	8	8	4.625	4.125	37.38	32.5	9.25	0	703
April 2, 2015	10	10	10	10	20	0	140	90	60	140	40	12	0	8	8	3.75	3.75	28.75	25	8.5	0	558
April 3, 2015	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	1.5	0	12
April 4, 2015	12	12	13	13	20	0	182	117	78	182	49	12	0	8	8	4.625	4.125	37.38	32.5	9.625	0	706
April 5, 2015	12	12	13	13	20	0	182	117	78	182	49	12	0	8	8	4.625	4.125	37.38	32.5	9.625	0	706
April 6, 2015	12	12	13	13	20	0	182	117	78	182	49	12	0	8	8	4.625	4.125	37.38	32.5	9.625	0	706
April 7, 2015	12	12	13	13	20	0	182	117	78	182	49	12	0	8	8	4.625	4.125	37.38	32.5	9.625	0	706
April 8, 2015	10	10	10	10	20	0	140	90	60	140	40	12	0	8	8	3.75	3.75	28.75	25	8.5	0	558
April 9, 2015	10	10	10	10	20	0	140	90	60	140	40	12	0	8	8	3.75	3.75	28.75	25	8.5	0	558
April 10, 2015	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	1.5	0	12
April 11, 2015	10	10	10	10	14	0	140	90	60	140	40	12	0	8	8	3.75	3	28.75	25	8.5	0	552
April 12, 2015	8	8	8	8	16	0	56	36	24	56	20	8	0	8	8	3	3	11.5	10	5.5	0	264
April 13, 2015	10	10	10	10	20	0	140	90	60	140	40	20	0	8	8	3.75	3.75	28.75	25	9.5	0	566
April 14, 2015	10	10	10	10	20	0	140	90	60	140	40	24	0	8	8	3.75	3.75	28.75	25	10	0	570
April 15, 2015	12	12	13	13	20	0	182	117	78	182	52	24	0	8	8	4.625	4.125	37.38	32.5	11.5	0	721
April 16, 2015	10	10	10	10	20	0	140	92	60	140	40	24	0	8	8	3.75	3.75	29	25	10	0	572
April 17, 2015	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	1.5	0	12
April 18, 2015	12	12	12	12	20	0	168	108	72	168	48	12	0	8	8	4.5	4	34.5	30	9.5	0	660
April 19, 2015	10	10	13	13	20	0	182	117	78	182	52	12	0	8	8	4.125	4.125	37.38	32.5	10	0	705
April 20, 2015	12	12	13	13	20	0	182	117	78	182	52	12	0	8	8	4.625	4.125	37.38	32.5	10	0	709
April 21, 2015	10	10	13	13	20	0	182	111	78	182	49	12	0	8	8	4.125	4.125	36.63	32.5	9.625	0	696
April 22, 2015	10	10	13	13	20	0	182	111	78	182	49	12	0	8	8	4.125	4.125	36.63	32.5	9.625	0	696
April 23, 2015	10	10	10	10	20	0	140	90	60	140	40	12	0	8	8	3.75	3.75	28.75	25	8.5	0	558
April 24, 2015	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	1.5	0	12
April 25, 2015	10	10	12	12	10	0	168	108	72	168	48	12	0	8	8	4	2.75	34.5	30	9.5	0	646
April 26, 2015	9	9	13	13	20	0	164	105	70	164	48	12	0	8	8	3.875	4.125	33.63	29.25	9.5	0	643
April 27, 2015	12	12	13	13	10	0	182	117	78	182	52	12	0	8	16	4.625	2.875	37.38	32.5	11	0	707
April 28, 2015	10	11	13	13	20	0	182	117	78	182	52	12	0	8	16	4.25	4.125	37.38	32.5	11	0	714
April 29, 2015	10	10	13	13	20	0	182	117	78	182	52	12	0	8	16	4.125	4.125	37.38	32.5	11	0	713
April 30, 2015	10	10	13	13	10	0	182	117	78	182	52	12	0	8	16	4.125	2.875	37.38	32.5	11	0	703
<b>Total of Month</b>	<b>275</b>	<b>276</b>	<b>307</b>	<b>307</b>	<b>480</b>	<b>0</b>	<b>4224</b>	<b>2705</b>	<b>1810</b>	<b>4224</b>	<b>1188</b>	<b>400</b>	<b>0</b>	<b>208</b>	<b>240</b>	<b>107.3</b>	<b>98.38</b>	<b>866.1</b>	<b>754.3</b>	<b>254.5</b>	<b>0</b>	<b>16644</b>

\* Total Man-days = Total Hours / 8

\*\* This data collection sheet is for Local (CCN) staff only , expatriate and third country national employee shall not be included.

USAID WEST BANK/ GAZA  
 INFRASTRUCTURE NEEDS PROGRAM INPII  
 CONTRACT NO. : AID-294-I-00-12-00002  
 TASK ORDER NO. : AID-294-TO-014-00004  
 TASK ORDER SHORT NAME :JCSI  
 TEMPORARY JOB DAYS REPORT



Task Order Name: Jericho Collection System Expansion- Phase 1A  
 CONTRACTOR: The Morganti Group INC.  
 SUB-CONTRACTOR: Saqqa & Khoudary Co. Ltd.

DATE	Site Staff Job Days **																					
	Worker/Classification (Hours)															Man-days*					Gender	
	Management			Engineers		Skilled labor			Unskilled labor		Other					Total Management	Total Engineers	Total Skilled	Total Unskilled	Total Other	Female	Male
	Task Order Manager	Quality Control Manager	Safety & Envi. Manager	Project Engineer	Office Engineer	Foreman	Skilled Labor	Machine Operator	Flagman	Unskilled Labor	Surveyor	Security Guard	Prime Contr. Accountant (F)	Sub-contr. Accountant	Office boy							
May 1, 2015	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	1.5	0	12
May 2, 2015	8	8	13	13	16	0	182	117	78	130	52	12	0	8	8	3.625	3.625	37.38	26	10	0	645
May 3, 2015	12	12	13	13	20	0	182	117	78	234	52	12	0	8	8	4.625	4.125	37.38	39	10	0	761
May 4, 2015	12	12	13	13	20	0	182	117	78	234	52	12	0	8	8	4.625	4.125	37.38	39	10	0	761
May 5, 2015	12	12	13	13	20	0	182	117	78	234	52	12	0	8	16	4.625	4.125	37.38	39	11	0	769
May 6, 2015	12	12	13	13	20	0	247	117	78	234	52	12	0	8	16	4.625	4.125	45.5	39	11	0	834
May 7, 2015	8	8	9	9	16	0	171	81	54	162	35	12	0	8	16	3.125	3.125	31.5	27	8.875	0	589
May 8, 2015	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	1.5	0	12
May 9, 2015	10	10	12	12	20	0	144	108	72	132	34	12	0	8	16	4	4	31.5	25.5	8.75	0	590
May 10, 2015	10	10	12	0	10	0	228	108	72	216	48	12	0	10	16	4	1.25	42	36	10.75	0	752
May 11, 2015	12	12	13	13	10	0	247	117	78	234	52	12	0	8	16	4.625	2.875	45.5	39	11	0	824
May 12, 2015	10	10	11	11	20	0	209	99	66	198	44	12	0	8	16	3.875	3.875	38.5	33	10	0	714
May 13, 2015	11	11	12	12	20	0	228	108	72	216	47	12	0	8	16	4.25	4	42	36	10.38	0	773
May 14, 2015	11	11	12	12	20	0	228	108	72	216	47	12	0	8	16	4.25	4	42	36	10.38	0	773
May 15, 2015	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	1.5	0	12
May 16, 2015	12	12	13	13	20	0	247	117	78	234	51	12	0	8	16	4.625	4.125	45.5	39	10.88	0	833
May 17, 2015	12	12	13	13	20	0	247	117	78	234	51	12	0	8	16	4.625	4.125	45.5	39	10.88	0	833
May 18, 2015	12	12	13	13	20	0	247	117	78	234	51	12	0	8	16	4.625	4.125	45.5	39	10.88	0	833
May 19, 2015	11	11	12	12	20	0	228	108	72	216	47	24	0	8	16	4.25	4	42	36	11.88	0	785
May 20, 2015	12	12	13	13	20	0	247	117	78	234	51	24	0	8	16	4.625	4.125	45.5	39	12.38	0	845
May 21, 2015	11	11	12	12	20	0	228	108	72	216	47	24	0	8	16	4.25	4	42	36	11.88	0	785
May 22, 2015	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	1.5	0	12
May 23, 2015	12	12	13	13	20	0	247	117	78	234	51	24	0	8	16	4.625	4.125	45.5	39	12.38	0	845
May 24, 2015	12	12	13	13	20	0	247	117	78	234	51	24	0	8	16	4.625	4.125	45.5	39	12.38	0	845
May 25, 2015	12	12	13	13	20	0	247	117	78	234	51	24	0	8	16	4.625	4.125	45.5	39	12.38	0	845
May 26, 2015	12	12	13	13	20	0	247	117	78	234	51	24	0	8	16	4.625	4.125	45.5	39	12.38	0	845
May 27, 2015	12	12	13	13	20	0	247	117	78	234	51	24	0	8	16	4.625	4.125	45.5	39	12.38	0	845
May 28, 2015	10	10	12	12	20	0	228	108	72	216	46	24	0	10	16	4	4	42	36	12	0	784
May 29, 2015	0	10	10	10	0	0	40	70	30	70	20	12	0	0	0	2.5	1.25	13.75	12.5	4	0	272
May 30, 2015	12	12	13	13	20	0	247	117	78	234	51	24	0	8	16	4.625	4.125	45.5	39	12.38	0	845
May 31, 2015	10	10	12	12	20	0	228	108	72	216	46	24	0	10	16	4	4	42	36	12	0	784
<b>Total of Month</b>	<b>290</b>	<b>300</b>	<b>334</b>	<b>322</b>	<b>492</b>	<b>0</b>	<b>5852</b>	<b>2986</b>	<b>1974</b>	<b>5714</b>	<b>1283</b>	<b>504</b>	<b>0</b>	<b>214</b>	<b>392</b>	<b>115.5</b>	<b>101.8</b>	<b>1105</b>	<b>961</b>	<b>299.1</b>	<b>0</b>	<b>20657</b>

\* Total Man-days = Total Hours / 8

\*\* This data collection sheet is for Local (CCN) staff only , expatriate and third country national employee shall not be included.

USAID WEST BANK/ GAZA  
 INFRASTRUCTURE NEEDS PROGRAM INPHI  
 CONTRACT NO. : AID-294-I-00-12-00002  
 TASK ORDER NO. : AID-294-TO-014-00004  
 TASK ORDER SHORT NAME :JCSI  
 TEMPORARY JOB DAYS REPORT



Task Order Name: Jericho Collection System Expansion- Phase 1A  
 CONTRACTOR: The Morganti Group INC.  
 SUB-CONTRACTOR: Saqqa & Khoudary Co. Ltd.

DATE	Site Staff Job Days **																						
	Worker/Classification (Hours)														Man-days*					Gender			
	Management			Engineers		Skilled labor			Unskilled labor		Other						Total Management	Total Engineers	Total Skilled	Total Unskilled	Total Other	Female	Male
	Task Order Manager	Quality Control Manager	Safety & Envi. Manager	Project Engineer	Office Engineer	Foreman	Skilled Labor	Machine Operator	Flagman	Unskilled Labor	Surveyor	Security Guard	Prime Contr. Accountant (F)	Sub-contr. Accountant	Office boy								
June 1, 2015	10	10	11	11	20	0	209	99	66	198	43	24	0	8	16	3.875	3.875	38.5	33	11.38	0	725	
June 2, 2015	10	10	10	10	20	0	190	90	60	180	40	24	0	8	16	3.75	3.75	35	30	11	0	668	
June 3, 2015	11	11	12	12	20	0	228	108	72	216	48	24	0	8	16	4.25	4	42	36	12	0	786	
June 4, 2015	10	10	10	10	20	0	190	90	60	180	40	24	0	8	16	3.75	3.75	35	30	11	0	668	
June 5, 2015	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	1.5	0	12	
June 6, 2015	10	10	11	11	20	0	209	99	66	198	43	24	0	8	16	3.875	3.875	38.5	33	11.38	0	725	
June 7, 2015	11	11	12	12	20	0	228	108	72	216	48	24	0	8	16	4.25	4	42	36	12	0	786	
June 8, 2015	10	11	12	12	20	0	228	108	72	216	36	24	0	8	16	4.125	4	42	36	10.5	0	773	
June 9, 2015	10	11	12	12	20	0	228	108	72	216	36	24	0	8	16	4.125	4	42	36	10.5	0	773	
June 10, 2015	10	11	12	12	20	0	228	108	72	216	36	24	0	8	16	4.125	4	42	36	10.5	0	773	
June 11, 2015	10	11	12	12	20	0	228	108	72	216	36	24	0	8	16	4.125	4	42	36	10.5	0	773	
June 12, 2015	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	1.5	0	12	
June 13, 2015	10	11	0	12	20	0	228	108	72	216	36	24	0	8	16	2.625	4	42	36	10.5	0	761	
June 14, 2015	10	10	10	10	20	0	110	50	40	140	20	24	0	8	16	3.75	3.75	20	22.5	8.5	0	468	
June 15, 2015	10	10	10	10	20	0	110	50	40	140	20	24	0	8	16	3.75	3.75	20	22.5	8.5	0	468	
June 16, 2015	10	10	10	10	20	0	32	8	0	64	20	24	0	8	16	3.75	3.75	5	8	8.5	0	232	
June 17, 2015	7	0	7	7	14	0	49	28	28	49	14	24	0	7	14	1.75	2.625	9.625	9.625	7.375	0	248	
June 18, 2015	7	6	7	7	14	0	49	28	28	49	14	24	0	7	14	2.5	2.625	9.625	9.625	7.375	0	254	
June 19, 2015	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	1.5	0	12	
June 20, 2015	7	6	7	7	14	0	49	24	28	49	14	24	0	7	14	2.5	2.625	9.125	9.625	7.375	0	250	
June 21, 2015	7	0	7	7	14	0	49	28	28	49	14	24	0	7	14	1.75	2.625	9.625	9.625	7.375	0	248	
June 22, 2015	7	0	7	7	14	0	49	28	28	49	14	24	0	7	14	1.75	2.625	9.625	9.625	7.375	0	248	
June 23, 2015	7	0	7	7	14	0	14	7	0	14	7	20	0	0	14	1.75	2.625	2.625	1.75	5.125	0	111	
June 24, 2015	7	0	7	7	14	0	49	28	28	49	14	24	0	7	16	1.75	2.625	9.625	9.625	7.625	0	250	
June 25, 2015	7	0	7	7	14	0	14	7	0	14	7	20	0	0	14	1.75	2.625	2.625	1.75	5.125	0	111	
June 26, 2015	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	1.5	0	12	
June 27, 2015	7	0	7	7	14	0	14	7	0	14	7	20	0	0	14	1.75	2.625	2.625	1.75	5.125	0	111	
June 28, 2015	7	0	7	7	14	0	14	7	0	14	7	20	0	0	14	1.75	2.625	2.625	1.75	5.125	0	111	
June 29, 2015	7	6	7	7	14	0	49	28	14	49	14	20	0	0	14	2.5	2.625	9.625	7.875	6	0	229	
June 30, 2015	7	6	7	7	14	0	49	7	7	49	14	24	0	0	14	2.5	2.625	7	7	6.5	0	205	
<b>Total of Month</b>	<b>226</b>	<b>171</b>	<b>228</b>	<b>240</b>	<b>448</b>	<b>0</b>	<b>3094</b>	<b>1469</b>	<b>1025</b>	<b>3060</b>	<b>642</b>	<b>652</b>	<b>0</b>	<b>154</b>	<b>394</b>	<b>78.13</b>	<b>86</b>	<b>570.4</b>	<b>510.6</b>	<b>230.3</b>	<b>0</b>	<b>11803</b>	

\* Total Man-days = Total Hours / 8

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USAID WEST BANK/ GAZA  
 INFRASTRUCTURE NEEDS PROGRAM INPII  
 CONTRACT NO. : AID-294-I-00-12-00002  
 TASK ORDER NO. : AID-294-TO-014-00004  
 TASK ORDER SHORT NAME :JCSI  
 TEMPORARY JOB DAYS REPORT



Task Order Name: Jericho Collection System Expansion- Phase 1A  
 CONTRACTOR: The Morganti Group INC.  
 SUB-CONTRACTOR: Saqqa & Khoudary Co. Ltd.

DATE	Site Staff Job Days **																					
	Worker/Classification (Hours)															Man-days*					Gender	
	Management			Engineers		Skilled labor			Unskilled labor		Other					Total Management	Total Engineers	Total Skilled	Total Unskilled	Total Other	Female	Male
	Task Order Manager	Quality Control Manager	Safety & Envi. Manager	Project Engineer	Office Engineer	Foreman	Skilled Labor	Machine Operator	Flagman	Unskilled Labor	Surveyor	Security Guard	Prime Contr. Accountant (F)	Sub-contr. Accountant	Office boy							
July 1, 2015	7	6	7	7	14	0	49	7	7	49	14	24	0	7	14	2.5	2.625	7	7	7.375	0	212
July 2, 2015	7	7	7	8	14	0	49	7	7	49	14	20	0	7	7	2.625	2.75	7	7	6	0	203
July 3, 2015	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	1.5	0	12
July 4, 2015	7	7	7	7	14	0	49	7	7	49	7	24	0	7	14	2.625	2.625	7	7	6.5	0	206
July 5, 2015	7	7	7	7	7	0	49	7	7	49	7	24	0	7	14	2.625	1.75	7	7	6.5	0	199
July 6, 2015	7	7	7	0	14	0	70	42	28	49	7	20	0	7	14	2.625	1.75	14	9.625	6	0	272
July 7, 2015	2	2	0	7	14	0	70	42	28	49	7	20	0	7	14	0.5	2.625	14	9.625	6	0	262
July 8, 2015	7	0	0	7	14	0	49	42	28	35	14	24	0	7	14	0.875	2.625	11.38	7.875	7.375	0	241
July 9, 2015	7	0	0	7	14	0	49	42	7	35	7	24	0	7	14	0.875	2.625	11.38	5.25	6.5	0	213
July 10, 2015	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	1.5	0	12
July 11, 2015	7	0	0	7	14	0	49	42	7	35	7	24	0	7	14	0.875	2.625	11.38	5.25	6.5	0	213
July 12, 2015	7	7	0	7	14	0	49	42	14	35	7	24	0	7	7	1.75	2.625	11.38	6.125	5.625	0	220
July 13, 2015	7	0	0	7	14	0	35	7	0	28	7	24	0	7	14	0.875	2.625	5.25	3.5	6.5	0	150
July 14, 2015	7	0	0	0	14	0	35	0	0	28	7	24	0	7	14	0.875	1.75	4.375	3.5	6.5	0	136
July 15, 2015	7	0	0	7	14	0	21	7	14	28	7	24	0	7	14	0.875	2.625	3.5	5.25	6.5	0	150
July 16, 2015	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	1.5	0	12
July 17, 2015	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	1.5	0	12
July 18, 2015	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	1.5	0	12
July 19, 2015	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	1.5	0	12
July 20, 2015	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	1.5	0	12
July 21, 2015	8	8	0	8	15	0	21	7	14	28	8	20	0	8	7	2	2.875	3.5	5.25	5.375	0	152
July 22, 2015	8	4	0	8	16	0	16	0	0	28	8	20	0	8	14	1.5	3	2	3.5	6.25	0	130
July 23, 2015	8	0	0	8	16	0	56	7	14	40	8	20	0	8	7	1	3	7.875	6.75	5.375	0	192
July 24, 2015	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	1.5	0	12
July 25, 2015	8	8	0	8	16	0	8	24	16	16	8	20	0	0	0	2	3	4	4	3.5	0	132
July 26, 2015	8	8	8	8	16	0	56	48	16	40	8	24	0	8	8	3	3	13	7	6	0	256
July 27, 2015	8	8	8	8	16	0	56	88	16	80	8	24	0	8	8	3	3	18	12	6	0	336
July 28, 2015	8	8	8	8	16	0	56	88	16	80	8	24	0	8	8	3	3	18	12	6	0	336
July 29, 2015	8	8	8	8	0	0	56	80	16	80	8	24	0	8	8	3	1	17	12	6	0	312
July 30, 2015	8	8	8	8	16	0	40	0	0	16	8	20	0	8	16	3	3	5	2	6.5	0	156
July 31, 2015	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	1.5	0	12
<b>Total of Month</b>	<b>158</b>	<b>103</b>	<b>75</b>	<b>150</b>	<b>302</b>	<b>0</b>	<b>988</b>	<b>636</b>	<b>262</b>	<b>926</b>	<b>184</b>	<b>604</b>	<b>0</b>	<b>155</b>	<b>244</b>	<b>42</b>	<b>56.5</b>	<b>203</b>	<b>148.5</b>	<b>148.4</b>	<b>0</b>	<b>4787</b>

\* Total Man-days = Total Hours / 8

\*\* This data collection sheet is for Local (CCN) staff only , expatriate and third country national employee shall not be included.



USAID WEST BANK/ GAZA  
 USAID WEST BANK - GAZA  
 INFRASTRUCTURE NEEDS PROGRAM INPII  
 CONTRACT NO. : AID-294-I-00-12-00002  
 TASK ORDER NO. : AID-294-TO-014-00004  
 Jericho Collection System Expansion- Phase 1A  
 Temprroray Job Days Summary Report



Task Order Name: Jericho Collection  
 System Expansion- Phase 1A  
 CONTRACTOR: The Morganti Group, Inc.

PERIOD FROM: August 01, 2015

PERIOD TO: August 31, 2015

DATE	Site Staff Job Days **																							
	Worker/Classification (Hours)															Man-days*					Gender			
	Management			Engineers				Skilled labor			Unskilled labor		Other					Total Management	Total Engineers	Total Skilled	Total Unskilled	Total Other	Male	Female
	Task Order Manager	Quality Control Manager	Safety & Envi. Manager	Project Engineer	Office Engineer	Office Engineer (F)	Surveyor	Foreman	Skilled Labor	Machine Operator	Flagman	Unskilled Labor	Office Boy (F)	Office Boy	Security Guard	Accountant	Accountant (F)							
August 1, 2015	8	8	8	8	16	0	8	0	0	0	0	0	16	0	8	0	3	4	0	0	3	80	0	
August 2, 2015	8	8	8	8	16	0	0	0	0	0	0	0	16	20	0	0	3	3	0	0	4.5	84	0	
August 3, 2015	8	2	8	8	16	0	8	0	0	0	0	0	0	20	0	0	2.25	4	0	0	2.5	70	0	
August 4, 2015	8	2	8	8	16	0	8	0	0	8	0	0	8	8	20	8	2.25	4	1	0	5.5	94	8	
August 5, 2015	8	8	0	8	16	0	8	0	48	48	16	56	8	8	20	8	2	4	12	9	5.5	252	8	
August 6, 2015	8	12	0	12	16	0	8	0	48	70	48	56	8	8	24	8	2.5	4.5	15	13	6	318	8	
August 7, 2015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	1.5	12	0	
August 8, 2015	8	8	0	12	8	8	8	0	48	27	24	56	8	8	24	8	2	4.5	9	10	6	239	16	
August 9, 2015	8	8	0	8	8	8	8	0	48	30	16	56	8	8	24	8	2	4	10	9	6	230	16	
August 10, 2015	8	0	0	8	8	8	8	0	48	30	15	56	8	8	20	8	1	4	10	8.88	5.5	217	16	
August 11, 2015	8	8	0	12	8	8	8	0	48	30	16	56	8	8	20	8	2	4.5	10	9	5.5	230	16	
August 12, 2015	8	8	0	8	8	8	8	0	60	27	18	70	8	8	20	8	2	4	11	11	5.5	251	16	
August 13, 2015	8	8	0	8	8	8	8	0	60	27	18	70	8	8	20	8	2	4	11	11	5.5	251	16	
August 14, 2015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	1.5	12	0	
August 15, 2015	8	8	0	8	8	8	8	0	24	9	24	70	8	8	20	8	2	4	4	11.8	5.5	203	16	
August 16, 2015	8	8	0	8	8	8	8	0	72	31	24	70	8	8	20	8	2	4	13	11.8	5.5	273	16	
August 17, 2015	8	8	0	8	8	8	8	0	56	13	24	56	8	8	20	8	2	4	9	10	5.5	225	16	
August 18, 2015	8	0	0	8	8	8	8	0	48	3	14	56	8	8	20	0	1	4	6	8.75	4.5	181	16	
August 19, 2015	8	8	0	8	8	8	8	0	48	24	16	36	8	8	20	0	2	4	9	6.5	4.5	192	16	
August 20, 2015	8	8	0	8	8	8	8	0	24	2	16	24	8	8	20	0	2	4	3	5	4.5	134	16	
August 21, 2015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	1.5	12	0	
August 22, 2015	8	8	0	8	8	0	8	0	48	11	16	36	8	8	24	0	2	3	7	6.5	5	183	8	
August 23, 2015	8	8	0	8	8	8	8	0	48	24	18	48	8	8	24	8	2	4	9	8.25	6	218	16	
August 24, 2015	8	8	0	8	8	8	8	0	48	21	18	48	8	8	24	8	2	4	9	8.25	6	215	16	
August 25, 2015	8	8	0	8	8	8	8	0	48	7	24	48	8	8	20	0	2	4	7	9	4.5	195	16	
August 26, 2015	8	8	0	8	8	8	8	0	48	8	24	48	8	8	20	0	2	4	7	9	4.5	196	16	
August 27, 2015	8	8	0	8	8	8	8	0	48	3	16	40	8	8	20	0	2	4	6	7	4.5	175	16	
August 28, 2015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	1.5	12	0	
August 29, 2015	8	8	0	8	8	8	8	0	48	3	0	48	0	6	20	0	2	4	6	6	3.25	165	8	
August 30, 2015	8	8	0	8	8	16	8	0	48	11	18	48	8	8	20	0	2	5	7	8.25	4.5	193	24	
August 31, 2015	8	8	0	8	8	8	8	0	48	8	18	48	5	8	20	0	2	4	7	8.25	4.13	190	13	
<b>Total of Month</b>	<b>216</b>	<b>192</b>	<b>32</b>	<b>228</b>	<b>264</b>	<b>168</b>	<b>208</b>	<b>0</b>	<b>1112</b>	<b>475</b>	<b>441</b>	<b>1200</b>	<b>181</b>	<b>222</b>	<b>592</b>	<b>120</b>	<b>55</b>	<b>109</b>	<b>198</b>	<b>205</b>	<b>139</b>	<b>5302</b>	<b>349</b>	

\* Total Man-days = Total Hours / 8

\*\* This data collection sheet is for Local (CCN) staff only , expatriate and third country national employee shall not be included.



# **Annex I :**

## Payments Log



### Payments Log:

The following table summarizes the payments issued during this reporting period:

<b>Progress Payment Log</b>			
<b>Invoice No.</b>	<b>Invoiced Amount</b>	<b>Cumulative Amount</b>	<b>Date Submitted to B&amp;V</b>
Payment Request #05	729,545.52\$	2,804,725.18S	August 20, 2015



## **Annex J :**

### None Compliance Report Log

## None Compliance Report Log:

The following table summarizes the None Compliance Reports received during this reporting period:

<b>None Compliance Report Log</b>			
<b>NCR No.</b>	<b>Description</b>	<b>Received Date</b>	<b>Correction Date</b>
NCR-14-00004-JCSI-E-C-001	Manhole's Repair Material	August 26, 2015	August 30, 2015



# **Annex K :**

## Variation Order Log

### Variation Order Log:

The following table summarizes the Variation orders issued during this reporting period:

#### Variation Order Log

Variation Order No.	Description	PVOs/Vos (Calendar Days)	Previous BOQ Items	Current BOQ Items	Previous Completion Date	Current Completion Date	Date Signed By USAID
<b>Variation Order #03</b>	New Definitive Quantities	0	\$4,316,104.00	\$4376839.11	November 8, 2015	November 8, 2015	August 25, 2015

**USAID WEST BANK/GAZA**

American Embassy

USAID

71 HaYarkon Street

Tel Aviv, 63903

Israel

**[www.usaid.gov/west-bank-and-gaza](http://www.usaid.gov/west-bank-and-gaza)**