

Redacted Deliverable

The Engineering Support Program assembled this deliverable. It is an approved, official USAID document. Budget information contained herein is for illustrative purposes. All policy, personal, financial, and procurement sensitive information has been removed. Additional information on the report can be obtained from Firouz Rooyani, Tetra Tech Sr. VP International Operations, (703) 387-2151.



Engineering Support Program (ESP)

ACTIVITY 001 GENERAL MANAGEMENT AND PROGRAM SUPPORT

FISCAL YEAR 2021 FOURTH QUARTER / ANNUAL REPORT

SUBMITTED: OCTOBER 21, 2021

DISCLAIMER

This publication was produced for review by the United States Agency for International Development. It was prepared by Tetra Tech. The author's views expressed in this publication do not necessarily reflect the views of the United States Agency for International Development or the United States Government.

This report was prepared for the United States Agency for International Development Engineering Support Program (ESP).

Principal Contacts:

[Redacted contact information]

[Redacted contact information]

[Redacted contact information]

[Redacted contact information]



October 21, 2021

[REDACTED], Contracting Officer's Representative (COR)
Office of Infrastructure (OI)
U.S. Agency for International Development
Great Massoud Road
Kabul, Afghanistan

Re: Engineering Support Program (ESP) Fiscal Year 2021 Fourth Quarter / Annual Report

Dear [REDACTED]

Tetra Tech (Tt) is pleased to submit the Fourth Quarter / Annual Report of Fiscal Year (FY) 2021 under the Engineering Support Program (ESP). This Annual Report covers activities completed in the period from October 1, 2020 to September 30, 2021.

Please contact me at your convenience should you have any questions or comments regarding this submittal.

Very truly yours,

[REDACTED]

[REDACTED]
Chief of Party

Cc: [REDACTED]

ENGINEERING SUPPORT PROGRAM (ESP)

FISCAL YEAR 2021 FOURTH QUARTER / ANNUAL REPORT

October 21, 2021

DISCLAIMER



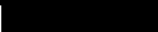
The author's views expressed in this publication do not necessarily reflect the views of the United States Agency for International Development or the United States Government.

CERTIFICATION STATEMENT

This Certificate is rendered under a contract between the United States Agency for International Development (USAID) and Tetra Tech, Inc. This report was prepared by Tetra Tech, Inc. under the direct supervision of appropriate Tetra Tech, Inc. personnel who have the applicable knowledge, skills, experience, and abilities relevant to this subject matter. The report is in accordance with generally accepted standards of professional practice adapted to the locality of the Project. The undersigned certifies that to the best of his/her knowledge and belief, all of the information contained herein is correct.

CERTIFIED BY:



Name 
Title: Chief of Party
Engineering Support Program (ESP)
Email Address 
Cell Phone Number: 

Date: October 21, 2021

TABLE OF CONTENTS

Executive Summary	1
1.0 Background.....	2
2.0 Key Program Activities	2
2.1 Narrative	2
2.2 Activity Key Accomplishments	6
3.0 Next Quarter Work Effort Forecast.....	18
4.0 Activity Monitoring, Evaluation, and Learning.....	21
5.0 Contractual.....	22
5.1 Completed Modifications and Amendments.....	22
5.2 Potential Modifications and Amendments	22
6.0 Program Administration.....	23
6.1 Staffing / Personnel.....	23
6.2 Organizational Chart.....	25
6.3 United States National / Third Country National Travel.....	26
7.0 Quality	28
8.0 Schedule	29
8.1 Narrative	29
8.2 Summary.....	29
9.0 Financials	32
10.0 Potential Issues / Risks / Opportunities.....	33
10.1 Short Term	33
10.2 Long Term.....	40
11.0 Fraud	42
12.0 Security.....	42
12.1 Kabul.....	42
12.2 South	43
12.3 North	43
12.4 Serious Incident Reports	44
13.0 Photos.....	44
14.0 Success Stories	48

LIST OF TABLES

Table 1: List of ESP Activities Open During FY 2021	4
Table 2: Monitoring and Evaluation FY 2021 Q4 Indicators	21
Table 3: Long Term Technical Assistance Travel (October 2020 to September 2021)	26



Table 4: Short Term Technical Assistance Travel (October 2020 to September 2021) 27
Table 5: Activity Schedule Summary as of September 30, 2021 29
Table 6: CPFF Pipeline Analysis 32
Table 7: Serious Incident Reports Submitted During FY 2021 44

LIST OF FIGURES

Figure 1: Map of ESP Work During FY 2021 3
Figure 2: Program Management / Home Office Organization Chart 25

APPENDICES

Appendix A – Deliverables, Letters, and Memoranda Submitted During FY 2021

ACRONYMS AND ABBREVIATIONS

ACAA	Afghanistan Civil Aviation Authority
ACAES	Afghanistan Civil Aviation Enterprise Solution
ACAR	Afghanistan Civil Aviation Regulation
ACOR	Alternate Contracting Officer's Representative
AGA	Aerodromes and Ground Aids
AGE	Anti-Government Element
AMELP	Activity Monitoring, Learning, and Evaluation Plan
ANDSF	Afghan National Defense and Security Forces
ANS	Air Navigation Services
BESS	Battery Energy Storage System
CAD	Civil Aviation Directive
CAP	Corrective Action Plan
CATI	Civil Aviation Training Institute
CCN	Cooperating Country National
CMS	Construction Management Services
CO	Contracting Officer
COP	Chief of Party
COR	Contracting Officer's Representative
COVID-19	Coronavirus Disease 2019
CPFF	Cost Plus Fixed Fee
DABS	Da Afghanistan Breshna Sherkat
ELE	Entry Level Engineer
ELMVP	Energy Loss Management Visualization Platform
EMMP	Environmental Monitoring and Management Plan
ESP	Engineering Support Program
ESS	Environmental Scoping Statement
FSCI	Final Substantial Completion Inspection
FY	Fiscal Year
H&S	Health and Safety
HES	Head End System
HKIA	Hamid Karzai International Airport
HSE	Health, Safety, and Environmental
HSPP	Herat Solar Power Plant
ICAO	International Civil Aviation Organization

IEA	Initial Environmental Assessment
IFC	Issued For Construction
IR	Intermediate Result
JO	Job Order
km	Kilometer(s)
kV	Kilovolt(s)
LARP	Land Acquisition and Resettlement Plan
LEG	Primary Aviation Legislation
LOE	Level of Effort
LTR	Letter
LTTA	Long Term Technical Assistance
MP	Master Plan
MV	Medium Voltage
MW	Megawatt(s)
MWac	Megawatt Alternating Current
MZR	Maulana Jalaluddin Mohammad Balkhi International Airport
NAN	National Airport Network
NATO	North Atlantic Treaty Organization
NEPA	National Environmental Protection Agency
NEPS	North East Power System
NTP	Notice to Proceed
OFAC	Office of Foreign Assets Control
OI	Office of Infrastructure
OJT	On-the-Job Training
PAP	Project Affected Person
PC	Project Controls
POP	Period of Performance
PQ	Protocol Question
PTEC	Power Transmission Expansion and Connectivity
PV	Photovoltaic
Q	Quarter
QA	Quality Assurance
QAP	Quality Assurance Plan
QCP	Quality Control Plan
QMP	Quality Management Plan
R&R	Rest and Recuperation
Rev	Revision



RFI	Request for Information
RMC	Risk Management Consultant
SCI	Substantial Completion Inspection
SEPS	South East Power System
SIGAR	Special Inspector General for Afghanistan Reconstruction
SIR	Serious Incident Report
SOW	Scope of Work
STTA	Short Term Technical Assistance
SWIM	Strengthening Watershed and Irrigation Management
TCN	Third Country National
TL	Transmission Line
Tt	Tetra Tech
U.S.	United States
USAID	United States Agency for International Development
USD	United States Dollars
USN	United States National
UXO	Unexploded Ordinances
VBIED	Vehicle Borne Improvised Explosive Device

EXECUTIVE SUMMARY

During Fiscal Year (FY) 2021, the Tetra Tech (Tt) Engineering Support Program (ESP) continued to provide services to the United States Agency for International Development (USAID) in Afghanistan. This support was delivered through the ongoing provision of quality assurance (QA) and construction management services (CMS) to several large-scale, USAID-funded construction projects. Additionally, Tt ESP and USAID collaborated on several new Activities, under which Tt ESP will provide planning, QA services, and prepare studies for the long-term growth of several sectors critical to Afghanistan's development.

During the first two quarters (Q) of FY 2021, expatriates returned to Afghanistan, and the local office staff returned to the Kabul office on a flexible schedule as needed while adhering to Coronavirus Disease-2019 (COVID-19) health and safety (H&S) requirements. The final quarter of FY 2021 found expatriates returning to their homes of record due to the political uncertainty and rapidly increasing security issues in Afghanistan. The field staff continued to provide on-site support at the active project sites. Although additional project challenges were encountered and resolved, support for all open Activities was maintained.

Tt ESP provided support to the Afghanistan Civil Aviation Authority (ACAA) under Activity 012 and its six corresponding tasks. Support during FY 2021 focused on deliverables through Task 1 to assist the ACAA with achieving compliance requirements for the future International Civil Aviation Organization (ICAO) audit. Other data-gathering efforts continued for Tasks 2 and 3, associated with master and transfer planning. Additionally, Tt ESP initiated recruitment and filled the 19 positions for the Software Development Team, which were embedded within the ACAA under Task 4, and conducted safety training sessions under Task 5, at the Afghanistan Civil Aviation Training Institute (CATI) as well as virtually. Tt ESP also received USAID approval to initiate Task 6 and began the feasibility study of the Kandahar Airport's passenger and cargo terminals.

In support of the Herat International Airport design efforts, Tt ESP conducted a project kick-off, multiple site investigations, data gathering, and design reviews with the stakeholders (Activity 023). During the fourth quarter, Tt ESP submitted the 35% Schematic Design Packages for site utility, infrastructure, and facilities.

During the reporting period, for the Energy Loss Management Visualization Platform (ELMVP) project (Activity 020), Tt ESP conducted the Milestone 3 and 4 Meter Integration and Technical Loss Verification reviews.

At the Recycling Plant in Mazar-e-Sharif (Activity 021), Tt ESP had inspectors at the construction site providing quality assurance when weather conditions permitted.

In support of renewable energy projects during FY 2021, Tt ESP conducted the Initial Environmental Assessment of the Herat Solar Power Plant and attended consultations with various stakeholders to determine potential environmental and particular impacts of the project (Activity 011). In addition, Tt ESP worked with USAID on the expansion of the scope of Activity 015 to include a load flow study for the Balkh Solar Power Plant. Tt ESP also provided support for the Herat Wind Farm (Activity 017), where the contractor began mobilization activities, and the Naghlu Floating Solar Power Plant (Activity 022), which remained in the pre-construction phase.

Other Activities under Tt ESP oversight continued towards completion during the reporting period. Tt ESP's support for the Salang Tunnel Substation project took the form of final inspections, investigation of site issues, and rectification of deficiencies. As of the reporting date, Tt ESP is awaiting to review the rectification of issues raised by the Special Inspector General for Afghanistan (SIGAR) and Tt ESP. Additionally, Tt ESP reviewed and recommended approaches to settle the contractual disputes between the contractor and Da Afghanistan Breshna Sherkat (DABS).

The Power Transmission Expansion and Connectivity (PTEC) program contractor returned to the site in early August 2021, after demining and time extension were resolved late in the Q3 FY 2021. Tt ESP

site inspectors returned in early September to the field to observe rectifications of deficiencies of the North East Power System (NEPS)-South East Power System (SEPS) Connector Transmission Lines towers and continued through the end of Q4 FY 2021.

During this reporting period, construction progressed under the Strengthening Watershed and Irrigation Management (SWIM) program (Activity 007), and Tt ESP continued site inspections at the active sites. At the end of the reporting period, there remained two active sites out of seventeen sites.

During FY 2021, Tt ESP expanded the 2020 Entry Level Engineers Program (Activity 013) to include software developers in support of the software development project under Task 4 of Activity 012. In total, Tt ESP onboarded 10 engineers and 2 software developers to support active Activities under the Tt ESP program during the FY 2021 reporting period.

Throughout FY 2021, COVID-19 challenged the start of the Internship Program (Activity 018). Due to the constraints from the academic schedules of the local universities and the restrictions imposed from COVID-19, Tt ESP was unable to start the Internship Program during FY 2021.

Tt ESP received a 45-day partial stop-work order on September 13, 2021, from USAID, for Activities under the ESP contract, with 6 Activities being completely stopped for the duration of the stop-work order. The affected Activities included Activity 012 Afghanistan Civil Aviation Authority Engineering, Planning, and Capacity Building Support (Tasks 1-6), Activity 013 Entry Level Engineering Professionals Program, Activity 018 Internship Program for Afghan Women in Engineering and Architecture, Activity 020 Energy Loss Management Platform, Activity 21 Quality Assurance Services for Recycling Plant Value Chain in Northern Afghanistan, and Activity 023 Herat International Airport Design. Just before the end of the quarter, USAID reinstated limited work effort under Activity 013 to allow for final training and reporting activities to be completed.

Tt ESP has retained staff affected by the stop-work order to retain readiness when lifted, as directed by the Contracting Officer (CO). For more details on all of ESP's Activities supported during this reporting period, please refer to Section 2.2 below.

1.0 BACKGROUND

Tt ESP provides technical assistance in the transportation, vertical structures, energy, and water and sanitation sectors to the USAID Afghanistan Office of Infrastructure (OI). Tt ESP is designed to provide rapid-response architectural and engineering services from a Kabul-based core of United States National (USN), Third Country National (TCN), and Cooperating Country National (CCN) technical professionals, as well as the necessary administrative support staff. Tt ESP has also established satellite offices in multiple Afghan cities to provide operation bases for site inspection activities that take place far from the main Kabul office. Tt ESP is backed up by a home office support network and approved subcontractor reach back staff located in offices around the world.

The Tt ESP team performs planning, design and design review, technical support, monitoring and evaluation of construction management, and QA oversight support of contracts funded by USAID and managed by other parties. Tt ESP also contributes to capacity development, mentorship, and collaboration, and coordination with USAID and other stakeholders as directed by USAID.

The current contract period of performance ends on January 22, 2022.

2.0 KEY PROGRAM ACTIVITIES

2.1 NARRATIVE

This report covers the reporting period from October 1, 2020 to September 30, 2021, the United States Government's Fiscal Year 2021.

The challenges raised by the COVID-19 outbreak found Tt ESP working to ensure that the performance of essential program services continued. The current Kabul-based expatriate staff

worked from the Kabul office during this period, with a portion of the local staff reporting to the office as needed while adhering to COVID-19 health and safety requirements. The local office staff supporting Activities primarily worked remotely from their homes and embraced flexible work hours while engaging online through meeting platforms and teleconferencing. Activity teams worked closely with their USAID counterparts through a combination of teleconferencing and approved chat platforms to maintain a clear line of communication and provide similarly efficient levels of responsive support to USAID as during the pre-COVID-19 environment.

Deliverable due dates were upheld unless circumstances requiring ground site visits, face-to-face engagement with stakeholders, or other issues arose that would impact the deadline to successfully complete the deliverable. In some cases, if reporting or data gathering required a site visit, face-to-face meeting, or other constraining requirements, Tt ESP staff evaluated and

This report covers the reporting period from October 1, 2020 to September 30, 2021, the United States Government’s 2021 Fiscal Year. This Quarterly/Annual Report also serves as an update for the FY 2021 Fourth Quarter and provides details on the period from July 1, 2021 to September 30, 2021, where appropriate.

Highlights of the technical support and oversight services provided to USAID via Tt ESP are noted below and exemplify Tt ESP’s diverse support to the USAID mission in Afghanistan. The following map illustrates the provinces within which Tt ESP was approved to work during this reporting period.

Figure 1: Map of ESP Work During FY 2021



Table I below provides details on all Activities open under ESP During FY 2021.

Table I: List of ESP Activities Open During FY 2021

Activity No.	Activity Name	Work Plan Approved Date	Implementation Plan Approval Date / Revision	Partial Stop-Work Order*
Activity 001	General Management and Program Support	August 6, 2019	N/A	–
Activity 002	ESP Security Services	August 6, 2019	N/A	–
Activity 005	NEPS-SEPS Connector Transmission Lines	August 6, 2019	March 8, 2020 / Revision (Rev) 2	–
Activity 006	Salang Tunnel Substation Construction Oversight and Quality Assurance	August 6, 2019	January 21, 2020 / Rev1	–
Activity 007	SWIM Engineering and Construction Quality Assurance Support	August 6, 2019	June 24, 2021 / Rev5	–
Activity 010	Quality Assurance Services for Bulk Energy Meter Procurement and Installation	August 6, 2019	February 18, 2020 / Rev2	–
Activity 011	Pre-Construction Services for Renewable Energy Projects under Broad Agency Announcement	August 6, 2019	February 21, 2021 / Rev7	–
Activity 012	Afghanistan Civil Aviation Authority Engineering, Planning, and Capacity Building Support	August 6, 2019	N/A	Work Stopped
Activity 012 Task 1	ICAO Audit Support	N/A	August 1, 2021 / Rev8	Work Stopped
Activity 012 Task 2	Airfield Operations Transfer Planning	N/A	December 8, 2020 / Rev3	Work Stopped
Activity 012 Task 3	Airport Master Planning	N/A	January 27, 2021 / Rev2	Work Stopped
Activity 012 Task 4	Afghanistan Civil Aviation Enterprise Solution Implementation Support	N/A	January 12, 2021 / Rev2	Work Stopped
Activity 012 Task 5	Training for Aviation Sector Safety Oversight	N/A	June 1, 2021 / Rev5	Work Stopped
Activity 012 Task 6	Kandahar Airport Feasibility Study	N/A	September 5, 2021 / Rev1	Work Stopped

Activity No.	Activity Name	Work Plan Approved Date	Implementation Plan Approval Date / Revision	Partial Stop-Work Order*
Activity 013	Entry Level Engineering Professionals Program	August 6, 2019	January 31, 2021 / Rev1	–
Activity 014	Short Term Technical Support	August 6, 2019	N/A	–
Activity 015	NEPS-SEPS Technical Support	August 20, 2019	April 5, 2021 / Rev4	–
Activity 017	Quality Assurance Services for Herat Wind Farm	February 18, 2020	June 26, 2020 / Rev3	–
Activity 018	Internship Program for Afghan Women in Engineering and Architecture	January 30, 2020	N/A	Work Stopped
Activity 020	Energy Loss Management Platform	N/A	August 26, 2020 / Rev0	Work Stopped
Activity 021	Quality Assurance Services for Recycling Plant Value Chain in Northern Afghanistan	N/A	October 31, 2020 / Rev0	Work Stopped
Activity 022	Quality Assurance Services for 20-megawatt alternating current (MWac) Floating Solar – Naghlu	N/A	November 22, 2020 / Rev0	–
Activity 023	Herat International Airport Design	N/A	September 8 / Rev4	Work Stopped
Activity 024	Design of Oxygen Distribution Systems at four Hospitals	The revised scope of work (SOW) was submitted to USAID on May 12, 2021.	N/A	–
Activity 025	QA Services for 40-megawatt Bifacial Solar Photovoltaic Power Plant with Battery Energy Storage Solution at Dehdadi District of Balkh Province	N/A	Implementation Plan Rev0 submitted June 28, 2021 to USAID for review and approval.	–

*Note: Tt ESP received a stop-work order for some of the Activities under the ESP contract on September 13, 2021.

2.2 ACTIVITY KEY ACCOMPLISHMENTS

The key accomplishments completed under each Activity during the FY 2021 reporting period are detailed below.

Activity 001 General Management and Program Support

- During this reporting period, Tt ESP continued to provide program management and operational assistance to Tt ESP's in-country team supporting the above-referenced 17 Activities and 6 Tasks under Activity 12. As of the end of FY 2021 Q4, this team included 10 USN/TCN long-term technical assistance (LTTA) staff, 126 full-time CCN staff, and 6 CCN on-call site inspectors. Ten of Tt ESP staff evacuated Afghanistan, of which three are supporting the Program from their new location.
- Tt ESP continued to review, audit, and maintain strict control of time billed and costs incurred under the Program.
- Tt ESP continued to review and assess the Level of Effort (LOE) allocation for each of the current and future Activities.
- A number of activities have been put on "Pause" within Tt ESP's office or at the contractor level. Tt ESP continues to provide design review services for projects for which construction activity has paused.

Activity 002 ESP Security Services

- Throughout FY 2021, Tt ESP monitored security operations within ESP's area of operations, maintaining awareness of ongoing security threats. When necessary, Tt ESP revised its security approach or rescheduled inspection activities.
- During FY 2021, many of the projects were interrupted due to insurgency activity in project areas. On August 15, 2021, the Taliban took control of Afghanistan, leading to a reduction in insurgent activities, and Tt ESP resumed inspection activities.
- Three Serious Incident Reports (SIRs) were submitted to USAID during this FY 2021.
- Tt ESP's security team provided security intelligence and services in support of project work during the reporting period in a total of 26 provinces across Afghanistan.
- In response to the takeover of the Afghan government, the Taliban have ceased hostility towards ongoing construction projects. As a result, Tt ESP's security footprint has been reduced to providing and monitoring by Tt ESP Risk Management Consultant (RMC), guard services at our offices, and transportation from the offices to and from the job sites.

Activity 005 NEPS-SEPS Connector Transmission Lines

- The list below provides a summary of completed work under the NEPS-SEPS Connector Transmission Lines (TLs), as verified by Tt ESP's site inspectors through the end of FY 2021 Q4. Progress is based on construction at the site and not invoicing, which lags behind the physical construction.
 - Foundation excavation is 96.8 percent (1,354 of 1,399) complete.
 - Pad plain cement concrete is 94.5 percent (1,322 of 1,399) complete.
 - Pad reinforced cement concrete is 92.35 percent (1,292 of 1,399) complete.
 - Tower leg reinforced cement concrete is 92.21 percent (1,290 of 1,399) complete.
 - Earth resistance testing is 11.8 percent (165 of 1,399) complete.
 - Backfilling is 74.84 percent (1,047 of 1,399) complete.
 - Field Density Tests for backfilling is 42.39 percent (593 of 1,399) complete.

- Tower erection is 64.26 percent (899 of 1,399) complete.
- Aluminum Conductor Steel Reinforced conductor stringing is 5.2 percent (18.98 of 362.83 kilometers [km]) complete.
- During FY 2021, Tt ESP reviewed contract Amendment No. 6 (250-day time extension), Amendment No. 7 (demining re-clearance subcontract), and Amendment No. 8 (211-day time extension) and provided comments and recommendations to USAID.
- During FY 2021, Tt ESP completed reviews of seventeen of the contractor's invoices and submitted the corresponding Invoice Review Reports to USAID for approval.
- During FY 2021, Tt ESP submitted twenty-six Bi-weekly Construction Progress Map Reports to USAID, which outlined and explained the impact of the Land Acquisition and Resettlement Plan (LARP) and war damages on construction progress.
- During FY 2021, Tt ESP attended six inspections to verify material delivered to the contractor's Gelan Store.
- On January 10, 2021, Tt ESP submitted a recommendation memo evaluating DABS' Demining Subcontract Bid Evaluation Report for the October 22, 2020 bid opening to USAID.
- On February 20, 2021, Tt ESP submitted Letter No. A-005-0058, which detailed long-standing project delays and resolution recommendations to USAID.
- On March 9, 2021, Tt ESP submitted Letter No. A-005-0059, which analyzed the project LARP issues and provided recommendations to USAID.
- On March 29, 2021, Tt ESP submitted a memo memorializing the demining re-clearance bid opening that occurred on March 27, 2021, to USAID.
- On August 2, 2021, Tt ESP submitted Letter No. A-005-0061 to USAID, addressing the request from the contractor and DABS for the release of 50% payment for tower erection invoices and price breakdown.
- On August 28, 2021, Tt ESP's third-party inspection team started inspecting erected towers at all five sections based on the contractor's schedule.
- On September 9, 2021, Tt ESP mobilized its CMS and health, safety, and environmental (HSE) inspectors to all five sections for the inspection of construction activities.
- On September 14, 2021, Tt ESP submitted recommendation Letter No. A-005-0062, which reviewed the merit of the contractor's force majeure claims to USAID.

Activity 006 Salang Tunnel Substation Construction Oversight and Quality Assurance

- During FY 2021, Tt ESP conducted two site visits to the Salang Tunnel Substation to monitor the substation's general performance, investigate system technical issues, and confirm proper rectification of open defects and delivery of spare parts.
- On October 10, 2020, and December 12, 2020, Tt ESP conducted site visits at the Salang Tunnel Substation to investigate the damaged medium voltage (MV) cable sections and defects on the Power Transformer Control Cabinet and provided its findings and recommendations to USAID through Letter No. A-006-0083 and email correspondence.
- On December 6, 2020, Tt ESP submitted Letter No. A-006-0084 to USAID, which included an analysis and recommendations to the contractor's claims for equitable adjustment.
- On January 21, 2021, Tt ESP submitted USAID's requested documents in response to the Request for Information (RFI) received from the SIGAR.
- On March 14, 2021, Tt ESP submitted the As-Built Drawings Review Report to USAID.

- On March 31, 2021, Tt ESP submitted Letter No. A-006-0085 in response to the contractor's Letter No. H-270 regarding the project status and the contractor's open claims.
- On May 11, 2021, Tt ESP submitted Letter No. A-006-0086 to USAID in response to the contractor's Letter No. H-0273 responding to the SIGAR deficiency list to USAID.
- On May 27, 2021, Tt ESP submitted Letter No. A-006-0087 in response to the contractor's Letter No. H-0274 regarding the contractor's open claims to USAID.
- On June 1, 2021, Tt ESP submitted Letter No. A-006-0088 evaluating the failure of a 20 kilovolt (kV) MV cable termination to USAID.
- On June 15 and June 16, 2021, Tt ESP, DABS, and the contractor conducted a warranty inspection and verified the rectification of some of the open defects.
- On June 30, 2021, Tt ESP submitted the Final Warranty Inspection Report to USAID.
- On August 4, 2021, Tt ESP reviewed the contractor's Letter Nos. H-0280 and H-0281 regarding SIGAR and warranty inspection deficiency lists and provided its findings and recommendations to USAID.

Activity 007 SWIM Engineering and Construction Quality Assurance Support

- The list below is the accomplishment and summary of the submittals reviewed under the SWIM project during FY 2021.
 - Tt ESP Engineering Department reviewed:
 - Revised Issued for Construction (IFC) drawings for the Choghai, Qushpara, Batash, and Mohammad Salabeg canals, Qadeem Canal spillway shop drawings, and Balkh Canal spillway escape structure.
 - Two hundred and twelve construction material and mix-design submittals for the Asya Abad, Bagh-e-Pahlawan, Balkh, Batash, Choghai, Ghaznigak, Joy-e-Kariz, Joy-e-Zendan, Kohna Aybak, Mohammad Salabeg, Qadeem, Qushpara, Seya Ab, and Shah Gadai canals. Some of the submittals required a number of reviews and were submitted as Rev0 through Rev5.
 - Eight construction material submittals for all canals.
 - As-built and red-lined drawings for the completed canals of Asya Abad, Bagh-e-Pahlawan, Balkh, Choghai, Ghaznigak, Joy-e-Kariz, Joy-e-Zendan, Kohna Aybak, Qushpara, and Seya Ab canals.
 - Cold weather plan applicable to all canals.
- During FY 2021, Tt ESP's Project Controls (PC) Department reviewed 25 revised cost-loaded schedules for the Asya Abad, Bagh-e-Pahlawan, Balkh, Batash, Choghai, Ghaznigak, Joy-e-Kariz, Joy-e-Zendan, Kohna Aybak, Mohammad Salabeg, Qadeem, Qushpara, and Seya Ab canals and returned to the SWIM contractor.
- During the reporting period, the following canals were completed, and Substantial Completion Inspections (SCIs) and Final Substantial Completion Inspections (FSCIs) were conducted by Tt ESP. The SCI and FSCI reports were submitted to USAID for the following canals listed below:
 - Asya Abad, Choghai, Ghaznigak, Joy-e-Kariz, Joy-e-Zendan, Kohna Aybak, and Qushpara canals in Samangan Province.
 - Bagh-e-Pahlawan Canal in Balkh Province.
 - Batash Canal in Badakhshan Province.
- During this reporting period, Tt ESP's inspectors were on-site and performed construction oversight of the Asya Abad, Choghai, Ghaznigak, Kohna Aybak, Joy-e-Kariz, Joy-e-Zendan, and

Qushpara canals in Samangan Province; Bagh-e-Pahlawan Canal in Balkh Province; Qadeem Canal in Badakhshan Province.

- Throughout this reporting period, several weekly and Bi-Weekly Coordination Meetings were conducted virtually through Microsoft Teams. Important issues related to construction progress, work quality, deficiencies, cost loaded and monthly schedules, warranty period, and non-compliant work were discussed.
- On January 27, 2021, Tt ESP reviewed the SWIM contractor's Construction Implementation Plan Rev2 and returned to USAID as "Reviewed as Noted."
- On May 17, 2021, and May 24, 2021, the PC Department reviewed the SWIM contractor's subcontractors' invoices for the Ghaznigak and Seya Ab canals, respectively, and created detailed and comprehensive reports along with the recommendations which were submitted to USAID.

Activity 010 Quality Assurance Services for Bulk Energy Meter Procurement and Installation

- During FY 2021, Tt ESP did not receive direction from USAID to conduct any inspections for this Activity 010.

Activity 011 Pre-Construction Services for Renewable Energy Projects Under Broad Agency Announcement

- On October 1, 2020, a status meeting was held between USAID and Tt ESP concerning the Initial Environmental Assessments (IEAs) for the following renewable energy projects: Herat Wind Farm Power Program, Balkh Solar Power Plant, and the Naghlu Floating Solar Power Plant.
- From November 11 to November 30, 2020, Tt ESP submitted revisions of the Implementation Plan to USAID; on December 1, 2020, USAID approved Rev6 to include deliverables for the Balkh Solar Power Plant.
- On December 2, 2020, Tt ESP submitted the Environmental Scoping Statement (ESS) (Rev0) for the Balkh Solar Power Plant to USAID based on data gathered during the site visits and meeting with DABS and National Environmental Protection Agency (NEPA) and consultation with villagers, village elders from the Mir Qasem village near the project site.
- On January 2, 2021, Tt ESP submitted Rev1 of the Balkh Solar Power Plant ESS in response to comments received on Rev0 from USAID on December 21, 2020. The corresponding Environmental Mitigation and Monitoring Plan (EMMP) to USAID.
- On January 17, 2021, Tt ESP submitted Rev2 of the ESS and EMMP for the Balkh Solar Power Plant to USAID in response to USAID's Rev1 comments received on January 9, 2021.
- During this reporting period, Tt ESP engaged in coordination with DABS requesting documentation to confirm land ownership of the Balkh Solar Power Plant and Camp Shaheen's agreement in preparation for the installation of the Battery Energy Storage System (BESS) inside their facility. On January 30, 2021, Tt ESP received the official agreement letters for the installation of the 1-megawatt (MW) battery storage system inside Camp Shaheen from DABS, and Camp Shaheen submitted the letters to USAID on the same day.
- On February 20, 2021, Tt ESP submitted Rev7 of the Implementation Plan for this Activity to USAID to include deliverables for the Herat Solar Power Plant (HSPP); USAID approved on February 21, 2021.
- On February 27, 2021, Tt ESP's inspectors traveled to Herat Province to conduct the IEA for the HSPP.

- On February 28, 2021, Tt ESP's inspectors held a meeting with DABS, NEPA, the ACAA, and the contractor in Herat City to discuss environmental and social impacts, land acquisition, the site's security situation, substation location, the transmission of generated electricity connecting to the existing substation, and potential adverse impacts of the HSPP.
- From March 1, 2021 to March 3, 2021, as part of the ESS, Tt ESP conducted the IEA, accompanied by the contractor, to investigate the environmental and social impacts of the HSPP. During the IEA, Tt ESP consulted with the Guzara District governor, villagers, and village elders from Koh Mullah Yasin near the project site to discuss general site conditions, socio-economic conditions, water, birds, flora, fauna, and other potential impacts of the HSPP.
- During the reporting period, Tt ESP performed the necessary studies and analyses for the development of the HSPP ESS.
- On April 1, 2021, Tt ESP submitted Rev0 of the ESS for the HSPP and the corresponding EMMP to USAID.
- On April 25, 2021, Tt ESP submitted RevI of the HSPP ESS to USAID. Updates were a result of comments received from USAID on April 11, 2021.
- On April 25, 2021, Tt ESP submitted the EMMP for the HSPP to USAID as an appendix to ESS RevI
- On May 5, 2021, USAID confirmed that RevI of the HSPP ESS and the EMMP satisfied USAID's comments, and the deliverable was accepted.
- During the reporting period, Tt ESP conducted consultations with the Wildlife Conservation Society, International Finance Corporation, ACAA, NEPA, and DABS for the HSPP ESS.

Activity 012 Afghanistan Civil Aviation Authority Engineering, Planning, and Capacity Building Support

General Activity Accomplishments

- During this reporting period, Tt ESP held twenty Bi-Weekly Stakeholder Meetings via teleconference with USAID and the ACAA to discuss the status of all tasks under Activity 012.
- During this reporting period, Tt ESP held sixteen Bi-Weekly Coordination Meetings via teleconference with USAID to discuss the status of all tasks under Activity 012.
- During this reporting period, Tt ESP attended three meetings with the ACAA's Deputy Director-General of Operations to discuss the status of all tasks under Activity 012.
- During this reporting period, Tt ESP attended three meetings with the ACAA's Deputy Director-General of Planning and Policy to provide information on the status of all tasks under Activity 012.
- During this reporting period, Tt ESP submitted the following letters to USAID.
 - Letter No. A-012-0007 outlining all the deliverables with outstanding transmittal sheets that Tt ESP had submitted to USAID during the FY20 Q4.
 - Letter No. A-012-0010 outlining all the deliverables with outstanding transmittal sheets that Tt ESP had submitted to USAID during the FY21 Q1.
 - Letter No. A-012-0016 outlining all the deliverables with outstanding transmittal sheets that Tt ESP had submitted to USAID during the FY21 Q2.
 - Letter No. A-012-0017 about the proposal for additional SOW to ensure the ACAA's operability and independence upon the North Atlantic Treaty Organization's (NATO) complete withdrawal from Hamid Karzai International Airport (HKIA).

- Letter No. A-012-0024 outlining all the deliverables with outstanding transmittal sheets that Tt ESP had submitted to USAID during the FY21 Q3.
- On October 22, 2020, Tt ESP shared a high-level scoping document with USAID outlining Tt ESP's approach for the proposed feasibility studies at Kandahar International Airport.
- On October 27, 2020, Tt ESP shared the Project Inception Questionnaire with the ACAA related to the potential Herat International Airport upgrade design project to better understand the existing defined SOW, existing site information, and project expectations.
- On October 28, 2020, Tt ESP held a meeting via teleconference with USAID and the ACAA to discuss the potential Herat International Airport upgrade design project and the status of all tasks under Activity 012.
- On December 17, 2020, Tt ESP held a meeting via teleconference with USAID and the ACAA's Deputy Director-General of Planning and Policy to provide him information about all tasks under Activity 012 and ask for his support in the execution of this Activity.
- On March 4, 2021, as per USAID's direction, Tt ESP submitted the Implementation Plans for all six tasks under Activity 012. In addition, Tt ESP shared the following deliverables with the Afghanistan National Security Council.
 - Final HKIA Transfer Plan
 - Final Herat International Airport Master Plan (MP)
- On April 17, 2021, Tt ESP attended a meeting with USAID and the Afghanistan Civil Aviation Authority's Deputy Director-General of Operations to discuss the progress and issues of all tasks under Activity 012.
- On April 24, 2021, as requested by USAID, Tt ESP and USAID representatives met via teleconference to discuss the ACAA's request for Management Assistance.
- On April 27, 2021, as requested by USAID, Tt ESP and USAID representatives met via teleconference to discuss the ACAA's capacity to support the HKIA transfer from NATO.
- On April 29, 2021, Tt ESP submitted the HKIA's handover analysis presentation to USAID.
- On May 1, 2021, Tt ESP submitted a brief layout of the HKIA, with markups of Airport Rescue and Fire Fighting stations and the various domains within each side (North and South) of the runway.
- On May 8, 2021, Tt ESP attended a meeting with the new Director-General of the ACAA and USAID to provide brief information about the status of all tasks under this Activity.
- On May 19, 2021, Tt ESP submitted a presentation to the Director-General of the ACAA about the status of all tasks under this Activity.
- On May 24, 2021, Tt ESP attended a meeting with the ACAA's Director-General of Admin and Finance to provide information on all tasks under this Activity and discuss the inventory of the equipment supplied to ACAA under Task 4 – Afghanistan Civil Aviation Enterprise Software Implementation Support.
- On July 7, 2021, Tt ESP attended a meeting with the ACAA's Director-General to discuss the future plans after expatriate staff relocation and the status of all tasks under Activity 012.
- On July 15, 2021, Tt ESP attended a meeting with the USAID, ACAA, and Afghanistan Investment Facilitation Unit to discuss the following.
 - Status of Afghanistan Civil Aviation Enterprise Solution (ACAES) implementation support (Task 4) to review what has been accomplished and what can be done
 - Procurement and installation of commercial software instead of ACAES.

- Support needs of ACAA to run the operation at Hamid Karzai International Airport after NATO's withdrawal.
- On September 13, 2021, USAID issued a 45-day stop-work order to Tt ESP for this Activity.

Task 1 – International Civil Aviation Organization Audit Support

- During the reporting period, Tt ESP submitted the following significant documents to USAID.
 - Corrective Action Plans (CAPs) for Air Navigation Services (ANS), Aerodromes and Ground Aids (AGA), Primary Aviation Legislation (LEG), and Civil Aviation Organization (ORG).
 - The CAPs were submitted to the ICAO at the request of USAID.
 - Final draft of the Civil Aviation Law.
 - Protocol Question (PQ) Reference Guide (Deliverable REG-TA-4.1).
- During FY 2021, Tt ESP reviewed and provided comments for 14 of the 15 Afghanistan Civil Aviation Regulations (ACARs) to USAID and ACAA. One of the 15 ACARs was not applicable.
- During FY 2021 Q4, Tt ESP began its review of all the appropriate manuals, handbooks, and applicable documents as of the engineering technical support for future ICAO audits.
- During the FY 2021, Tt completed the review and compiling of 111 Civil Aviation Directives (CADs).
- On September 13, 2021, USAID issued a 45-day stop-work order to Tt ESP for this Task.

Task 2 – Airfield Operations Transfer Planning

- During the reporting period, Tt ESP submitted 23 RFIs to the ACAA requesting information and received replies for all.
- On February 4, 2021, Tt ESP held a Kick-off meeting with USAID and ACAA to discuss the Handover Plan and Compliance Action Plan of the Maulana Jalaluddin Mohammad Balkhi International Airport.
- From February 7 through Feb 11, 2021, Tt ESP conducted the site visit of Maulana Jalaluddin Mohammad Balkhi International Airport to collect data for the applicable Handover Plan and Compliance Action Plan.
- On March 14, 2021, Tt ESP submitted to USAID and the ACAA the Maulana Jalaluddin Mohammad Balkhi International Airport's Handover Plan.
- On May 21, 2021, Tt ESP submitted to USAID and the ACAA the Maulana Jalaluddin Mohammad Balkhi International Airport's Compliance Action Plan.
- On September 13, 2021, USAID issued a 45-day stop-work order to Tt ESP for this Task.

Task 3 – Airport Master Planning

- During FY 2021, Tt ESP held teleconference presentations with the ACAA and USAID to discuss major findings of the National Airport Network (NAN) MP.
- During the reporting period, Tt ESP held a teleconference with USAID and KAM Air, and USAID and Bakhtar Afghan Airline, respectively, to discuss their respective future plans for fleet development and route development.
- During FY 2021, Tt ESP held meetings with the members of ACAA's review committee for HKIA MP and the NAN MP to discuss their comments and concerns for both MPs.
- During FY 2021, Tt ESP conducted airport asset inspections at the following airports: HKIA, Kandahar, Gardez, Khost, and Feyzabad. The collected information from these site visits will be incorporated into the HKIA MP and the NAN MP.

- During the reporting period, Tt ESP submitted 32 RFIs to the ACAA for information to support the development of the HKIA MP and NAN MP. Tt ESP received replies to 31 of the 32 from the ACAA.
- On June 17, 2021, Tt ESP submitted the HKIA MP to USAID and ACAA.
- On September 13, 2021, USAID issued a 45-day stop-work order to Tt ESP for this Task.

Task 4 – Afghanistan Civil Aviation Enterprise Solution Implementation Support

- During FY 2021, Tt ESP hired, trained, onboarded, and equipped 19 programmers and opened the Innovation Laboratory for full operations. In addition, Tt ESP assigned two entry-level engineers (ELEs) to support the operations of the Innovation Laboratory.
- During FY 2021, Tt ESP submitted the following deliverables to USAID and ACAA:
 - Data Center Issued-for-Construction Drawings and Specifications.
 - Monthly Software Team Staff Utilization and Progress Reports.
- During the reporting period, Tt ESP developed and submitted to the ACAA and USAID the ACAES software development schedule. Further, Tt ESP continued to monitor and update the schedule.
- On May 3, 2021, Tt ESP developed and submitted to USAID an ACAES Risk Management Plan.
- On September 13, 2021, USAID issued a 45-day stop-work order to Tt ESP for this Task.

Task 5 – Training for Aviation Sector Safety Oversight

- Tt ESP conducted the following meetings:
 - Various in-person meetings with the ACAA to discuss numerous challenges with the inspectorate selection process, addition of new attendees, and other criteria that were not meeting the regulatory documents.
 - Class graduation ceremonies (Intro/Basic Safety, Specialized, Train the Trainer) to certify and applaud the students for their effort and commitment to the class.
 - Meeting with the ACAA to commit their buy-in into virtual training due to the unstable political condition in Afghanistan.
- During FY 2021, Tt ESP submitted the following significant documents to USAID and the ACAA:
 - All appropriate Training Programs to USAID and the ACAA.
 - All appropriate training manuals and checklists related to training courses.
 - The following documents pertaining to the ACAA's capacity building structure:
 - Oversight Training Plans (All Domains)
 - Training Programs (All Domains)
 - OJT Framework Plan
 - Safety Oversight Inspector Manual and Checklists (All domains)
- During FY 2021, Tt ESP completed all screenings of future ACAA inspectors, including virtual interviews and written assessments.
- During FY 2021, Tt ESP conducted the following significant training courses:
 - Introduction and Basic Safety Courses to serve as a milestone to the initial training that each student must undertake.
 - Train the Trainer course to ensure capacity building for future training.

- Airworthiness of Aircraft Specialized Training course.
- On September 13, 2021, USAID issued a 45-day stop-work order to Tt ESP for this Task.

Task 6 – Kandahar Airport Feasibility Study

- During FY 2021, Tt ESP conducted the following significant meetings in addition to the weekly coordination meetings with ACAA and USAID:
 - Kick-Off Meeting with the ACAA and USAID to discuss the Kandahar Airport Passenger and Cargo Terminals Feasibility Study
 - Preliminary Review Meeting with USAID and the ACAA to discuss the current development approaches for the passenger and cargo terminals.
- During FY 2021, Tt ESP developed and worked towards completing the Kandahar Airport Passenger and Cargo Terminals Feasibility Study.
- On April 12, 2021, Tt ESP submitted the Market Study Decision Letter to USAID.
- On September 13, 2021, USAID issued a 45-day stop-work order to Tt ESP for this Task.

Activity 013 Entry Level Engineering Professionals Program

- During the reporting period, following the hiring of each group, the Activity 013 management team submitted job descriptions and training plan to USAID as dated below:
 - Cohort 2 Group 1 ELEs' job descriptions and training plan on November 28, 2020, and revised job descriptions on June 27, 2021 due to changes of project needs.
 - Cohort 2 Group 2 ELEs' job descriptions on June 3, 2021 and a revised training plan that included both groups' information on June 27, 2021.
- During the reporting period, because the groups were new to the professional work environment, Tt ESP introduced a “Buddy” Program to support each ELE. A program designed to pair an experienced and engaged employee with an ELE to provide an alternative line of communication.
- During the reporting period, the ELEs received training relevant to their assignments and continued work within their assigned departments and Activities.
- On November 9, 2020, 5 field-based 2020 entry-level engineers professionals (Group 1) joined the Program. On November 11 and 12, 2020, the ELEs attended online orientation sessions with every Tt ESP department. Upon completing the orientation sessions, the ELEs were introduced to their relevant departments and direct supervisors to begin their detailed technical orientation in preparation for fieldwork for Activity 007 and Quality Assurance Department.
- On January 30, 2021, Tt ESP sent a revised Implementation Plan under Activity 013 to expand the eligibility criteria to include computer science graduates to support software development activities under Activity 012 Task 4 – ACAES Implementation Support. USAID approved on January 31, 2021.
- On May 22, 2021, 4 field-based, 1 office, and 2 off-site software developers (Group 2) joined the Program. On May 22, 2021, the ELEs attended online orientation sessions with every Tt ESP department. Upon completing the orientation sessions, the ELEs were introduced to their relevant departments and direct supervisors to begin their detailed technical orientation in preparation for fieldwork for Activity 005, Activity 12 Task 4, Activity 17, Activity 22, and Project Controls Department.
- On September 13, 2021, USAID issued a 45-day stop-work order to Tt ESP for this Activity. On September 27, 2021, USAID released the stop-work order for this Activity, so the scheduled training (limited) and Activity reporting on September 27, 2021, could continue.

Activity 014 Short Term Technical Support

- During this quarter, Tt ESP did not receive direction from USAID to initiate any short-term work under Activity 014.

Activity 015 NEPS-SEPS Technical Support

- On December 27, 2020, Tt ESP submitted Rev3 of the Implementation Plan, including the additional scenarios of the NEPS-SEPS and SEPS Completion Load Flow Analysis to USAID.
- On January 20, 2021, Tt ESP submitted Rev1 of the Technical Report for the SEPS Completion and NEPS-SEPS Connector Load Flow Analysis.
- On March 1, 2021, Tt ESP attended a technical meeting with DABS and USAID to discuss the scope of the 40 MW Balkh Solar Power Plant.
- On March 2, 2021, Tt ESP submitted a draft of the additional SOW to include the grid synchronization study for the 40 MW Balkh Solar Power Plant to USAID.
- On March 9, 2021, Tt ESP submitted RFI-007 requesting data and information required for the Balkh Solar Power Plant Synchronization and Load Flow Study to DABS. Tt ESP submitted three revisions of RFI-007 requesting data and information required for the Balkh Solar Power Plant Grid Synchronization Study to DABS.
- On May 1, 2021, Tt ESP attended a technical meeting with DABS to discuss RFI-007 and possible assumptions about the grid for the Balkh Solar Power Plant grid synchronization study.
- On June 12, 2021, Tt ESP submitted the Technical Report for Balkh Solar Power Plant Load Flow Analysis to USAID.
- On July 12, 2021, Tt ESP submitted Rev1 of Technical Report for Balkh Solar Power Plant Load Flow Analysis to USAID.
- On July 13, 2021, Tt ESP shared the Balkh Solar Power Plant's short circuit contributing current estimate with DABS.

Activity 017 Quality Assurance Services for Herat Wind Farm

- During the last quarter of FY2021, Tt ESP completed the following for this Activity:
 - Tt ESP has received a total of 74 submittals, including all Revs, of which 30 were Rev0 submittals. Of the Rev0 submittals, 17 were returned as "Reviewed," 3 were returned as "Reviewed as Noted," 6 were "Returned for Correction," and 3 submittals are under review with Tt ESP. The remaining (one) Rev0 submittal was either "For Information Only," "Cancelled," or "On Hold" at the contractor's request.
 - Tt ESP completed a review of the project's conceptual design packages.
 - Tt ESP completed its review of the project's 95% design package
 - Tt ESP completed a review of the project's 100% design packages.
- During the reporting period, Tt ESP attended eleven monthly coordination meetings with USAID and the contractor. Tt ESP attended five technical meetings with the contractor to discuss the design packages and major submittals to accelerate the review process to assist the contractor in site work and procurement of long-lead items.
- On April 17, 2021, Tt ESP completed a review of the contractor's cost-loaded baseline schedule.
- On June 7, 2021, Tt ESP submitted the Unexploded Ordinance (UXO) Desktop Study to USAID.

- On June 10, 2021, Tt ESP completed the review of the contractor's EMMP and submitted it to USAID.
- On June 22, 2021, Tt ESP completed the review of the contractor's Quality Control Plan (QCP) for the Herat Wind Farm Power Project.
- On July 29, 2021, Tt ESP mobilized two QA inspectors to Herat City for monitoring of site progress.
- On August 7, 2021, Tt ESP site inspectors were demobilized temporarily due to security issues.
- On September 11, 2021, Tt ESP mobilized its CMS and HSE inspectors to Herat for inspection of the construction activities.
- On September 13, 2021, Tt ESP demobilized their site inspectors from Herat as the contractor stopped all site activities due to the stop-work order issued by USAID on September 11, 2021.

Activity 018 Internship Program for Afghan Women in Engineering and Architecture

- During this reporting period, Tt ESP continued to coordinate with Kabul University and Kabul Polytechnic University staff and closely followed the Ministry of Higher Education's plans and decisions of the academic calendars regarding the effects of COVID-19.
- On March 20, 2021, Tt ESP submitted Letter No. A-018-0001 to USAID outlining options for the cohort that adjusted engagement due to COVID-19 and university calendar changes.
- On September 13, 2021, USAID issued a 45-day stop-work order to Tt ESP for this Activity.

Activity 020 Energy Loss Management Platform

- During this reporting period, Tt ESP reviewed multiple lists of additional meters supplied by DABS against the corresponding Single Line Diagrams for the Kabul area MV networks, junctions, and substations to assess the continuity of meters and the feasibility of loss evaluation.
- During this reporting period, multiple routine and ad hoc meetings were held with USAID, DABS, the contractor, and their subcontractors to coordinate and perform verifications of the ELMVP.
- Throughout the reporting period, Tt ESP conducted the Milestone 3 and 4 reviews to verify - meter integration, technical losses, data exports to the Head End System (HES), and flare map logic layer in the developer's version of the ELMVP.
- On October 15, 2020, Tt ESP submitted a memorandum with Tt ESP's recommendation on the contractor's proposal to adjust the Milestone requirements for this Project to USAID.
- On January 12, 2021, Tt ESP completed the review of the developer's version of the ELMVP along with the contractor's Milestone 3 Report. Following the review, Tt ESP recommended the report for USAID's approval.
- On January 17, 2021, Tt ESP submitted the Milestone 3 Payment Verification Report to USAID.
- On February 16, 2021, Tt ESP attended a demonstration of the ELMVP virtually organized by the contractor, with DABS and USAID in attendance.
- On May 6, 2021, Tt ESP conducted reviews of the contractor's proposal, contract requirements, approved methodology, and the data constraints for Milestone 4 and submitted the technical recommendation to USAID.
- From September 6 through September 12, 2021, Tt ESP performed reviews of the Contractor's Milestone 4 report, HES, and ELMVP.

- From September 9 through September 12, 2021, Tt ESP performed User Interface and User Experience testing of the ELMVP.
- On September 13, 2021, USAID issued a 45-day stop-work order to Tt ESP for this Activity.

Activity 021 Quality Assurance Services for Recycling Plant Value Chain in Northern Afghanistan

- During FY 2021, Tt ESP's CMS and HSE site inspectors conducted inspections of the construction activities at the site.
- During FY 2021, Tt ESP's design engineers worked with the contractor's engineer and resolved issues on the drawings.
- On January 5, 2021, all work was stopped due to inclement weather. The subcontractor resumed work at the site on March 30, 2021.
- On February 23, 2021, Tt ESP submitted Letter No. A-021-0001 detailing recommendations for raised recycling plant design concerns to USAID.
- On February 27, 2021, Tt ESP submitted Letter No. A-021-0002 detailing recommendations for raised electrical design concerns to USAID.
- On September 13, 2021, USAID issued a 45-day stop-work order to Tt ESP for this Activity.

Activity 022 Quality Assurance Services for 20 MWac Floating Solar – Naghlu

- During this reporting period, Tt ESP reviewed and shared comments and recommendations with the contractor on design submittals received.
- During this reporting period, Tt ESP completed the processing of the contractor's submittal packages for the technical specifications and transmission line layouts, photovoltaic (PV) modules, and mobilization plan.
- During this reporting period, Tt ESP, USAID, DABS, and the contractor conducted regular monthly meetings and ad hoc Engineering coordination meetings to discuss and review the project progress status, concerns, and any expected delays or challenges.
- On April 14, 2021, Tt ESP completed the review submittal No. 0004_Rev3, the contractor's revised Mobilization Plan, and returned marked "Reviewed."
- On June 3, 2021, Tt ESP completed the review of submittal No. 0005_Rev4, the contractor's revised Quality Management Plan (QMP), and returned it marked as "Reviewed."
- On September 16, 2021, Tt ESP completed the review of the submittal No. 0019_Rev1, contractors EMMP and submitted it to USAID for their review.

Activity 023 Herat International Airport Design

- During the reporting period, Tt ESP conducted a project kick-off meeting, 10% Conceptual Design Review meeting with stakeholders, weekly coordination meeting with the ACAA and USAID, and Bi-weekly Meetings with USAID to review the progress of design, capture feedback, and discuss project challenges.
- During the reporting period, in support of the design efforts, Tt ESP performed work in the following areas: topographic and utility survey, hydrogeological research, geotechnical field exploration, laboratory testing, and traffic data gathering.
- During the reporting period, Tt ESP submitted 42 RFIs to the ACAA and received responses on all but 14 RFIs.
- On February 25, 2021, Tt ESP submitted the Design Quality Control Plan to USAID for review and comments.

- On May 24, 2021, Tt ESP submitted 10% Concept Design Packages for the site utility and infrastructure to USAID for review and comments.
- On June 3, 2021, Tt ESP submitted 10% Concept Design Packages for the facilities to USAID for review and comments.
- On August 28, 2021, Tt ESP submitted 35% Schematic Design Packages for site utility, infrastructure, and facilities to USAID for review and comments.
- On September 13, 2021, USAID issued a 45-day stop-work order to Tt ESP for this Activity.

3.0 NEXT QUARTER WORK EFFORT FORECAST

The work effort forecast for FY 2022 Q1 is listed by Activity below. The forecast is based on the premise that the partial stop-work order issued by USAID on September 13, 2021, will be lifted, and work under the Tt ESP program, will continue as approved.

Activity 001 General Management and Program Support

- During the next reporting period, Tt ESP will continue to provide program management and operational assistance to Tt ESP's in-country team supporting all Activities.
- Throughout the next reporting period, Tt ESP will continue to review and maintain strict control of time billed and costs incurred under the program.
- During FY 2022 Q1, Tt ESP will respond to USAID's requests in support of the changing mission of USAID in Afghanistan.
- During FY 2022 Q1, Tt ESP will continue with contract close-out activities and reporting.

Activity 002 ESP Security Services

- Throughout the next reporting period, Tt ESP will continue to monitor and provide office and transportation security services in support of project work for all active Activities in the provinces across Afghanistan.

Activity 005 NEPS-SEPS Connector Transmission Lines

- During the next reporting period, if Amendment Nos. 7 and 8 are executed, invoice processing issues are resolved, funding is confirmed, contractor's 45-day stop-work order concludes, and the contractor resumes construction activities, Tt ESP will conduct daily site visits to witness the progress of critical tasks at all five sections of the TL.
- During the next reporting period, if an application for change proposal to supply aircraft warning spheres is received from the contractor and approved, Tt ESP will complete a review.
- During the next reporting period, if materials are delivered to the contractor's store in the Gelan District of Ghazni Province, Tt ESP and the contractor will conduct joint materials receipt inspections if directed by USAID.

Activity 006 Salang Tunnel Substation Construction Oversight and Quality Assurance

- During the next quarter, Tt ESP anticipates conducting a site visit to verify the rectification of outstanding defects identified by Tt ESP and SIGAR when scheduled by the contractor.

Activity 007 SWIM Engineering and Construction Quality Assurance Support

- During FY 2022 Q1, it is anticipated that Tt ESP's inspectors will continue to perform oversight and conduct inspections of the Qadeem Canal in Balkh Province in accordance with the SWIM contractor's subcontractors' schedule and work progress. Tt ESP will attend the SCI and FSCI for this Qadeem canal and Balkh Main Canal when scheduled.
- During the next quarter, if the contractor's stop-work order is released by USAID, Tt ESP will coordinate with the SWIM contractor to conduct the warranty inspections of Qanjogha,

Hassan Abad, and Jalal Abad canals in Jawzjan Province (Qanjogha Canal warranty expired on September 20, 2021, and Hassan Abad and Jalal Abad canals warranties expired on September 22, 2021). The Ghaznigak Canal warranty period will expire during FY2022 Q1, and a warranty inspection will be coordinated with the SWIM contractor.

- During FY 2022 Q1, Tt ESP will review and provide comments and/or recommendations to USAID for the IFC design drawings, As-Built Drawings, and other construction submittals received for the ongoing canals.

Activity 010 Quality Assurance Services for Bulk Energy Meter Procurement and Installation

- During the FY2022 Q1, Tt ESP will be available to support USAID for the Energy Meters and Cubicles inspection as requested.
- During the next quarter, Tt ESP will follow up with the USAID point of contact regarding the transmittal sheet indicating USAID's receipt of the Inspection Status Report submitted on May 17, 2021.

Activity 011 Pre-Construction Services for Renewable Energy Projects Under Broad Agency Announcement

- During the next reporting period, Tt ESP anticipates supporting USAID through performing pre-construction services for upcoming renewable energy projects if requested.

Activity 012 Afghanistan Civil Aviation Authority Engineering, Planning, and Capacity Building Support

General Activity

- During FY 2022 Q1, Tt ESP will follow the guidance provided by USAID regarding communicating and engaging with government entities the following Office of Foreign Assets Control (OFAC) requirements.

Task 1 – International Civil Aviation Organization Audit Support

- During FY 2022 Q1, Tt ESP will follow the guidance provided by USAID regarding communicating with government entities following OFAC requirements.

Task 2 – Airfield Operations Transfer Planning

- During FY 2022 Q1, Tt ESP will await direction from USAID on how to proceed with this Task. If requested, a revised Implementation Plan to account for stop-work delays and OFAC requirements will be drafted and submitted.

Task 3 – Airport Master Planning

- During FY 2022 Q1, Tt ESP will await direction from USAID on how to proceed with this Task. If requested, a revised Implementation Plan to account for stop-work delays and OFAC requirements will be drafted and submitted.

Task 4 – Afghanistan Civil Aviation Enterprise Solution Implementation Support

- During FY 2022 Q1, Tt ESP will await direction from USAID on how to proceed with this Task. If requested, a revised Implementation Plan to account for stop-work delays and OFAC requirements will be drafted and submitted.

Task 5 – Training for Aviation Sector Safety Oversight

- During FY 2022 Q1, Tt ESP will await direction from USAID on how to proceed with this Task. If requested, a revised Implementation Plan to account for stop-work delays and OFAC requirements will be drafted and submitted.

Task 6 – Kandahar Airport Feasibility Study

- During FY 2022 Q1, Tt ESP will await direction from USAID on how to proceed with this Task. If requested, a revised Implementation Plan to account for stop-work delays and OFAC requirements will be drafted and submitted.

Activity 013 Entry Level Engineering Professionals Program

- During FY 2022 Q1, Tt ESP anticipates moving ahead with prescribed training and quarterly and closeout reporting approved by USAID.

Activity 014 Short Term Technical Support

- During FY 2022 Q1, Tt ESP will initiate short-term work on this Activity if a request is received from USAID.

Activity 015 NEPS-SEPS Technical Support

- During FY 2022 Q1, Tt ESP anticipates submitting a revised Implementation Plan incorporating the SOW for the 25 MW Herat single-axis sun-tracking solar power plant synchronization study upon USAID request.
- During the next quarter, Tt ESP will start gathering data for the 25 MW Herat single-axis sun-tracking solar power plant synchronization study upon approval of the revised Implementation Plan by USAID.

Activity 017 Quality Assurance Services for Herat Wind Farm

- During the next reporting period, Tt ESP will remobilize CMS and HSE inspectors to conduct inspections of construction activities if directed by USAID.
- During the next reporting period, Tt ESP will submit its QAP to USAID.

Activity 018 Internship Program for Afghan Women in Engineering and Architecture

- During the next reporting period, Tt ESP will review the university academic calendars and the viability of offering a women's internship within the time remaining on the Tt ESP contract and provide its recommendations if directed by USAID.

Activity 020 Energy Loss Management Platform

- During FY 2022 Q1, if the stop-work order is lifted and OFAC requirements are met, Tt ESP anticipates the following activities:
 - Initiating reviews of the ELMVP training packages
 - Reviewing the billing data sets developed by the contractor for Milestone 5.
 - Complete the Energy Meter Integration with the HES for Milestone 5 meters and verify the data exports.

Activity 021 Quality Assurance Services for Recycling Plant Value Chain in Northern Afghanistan

- During FY 2022 Q1, if the stop-work order is lifted, Tt ESP anticipates the following activities:
 - Review project design documents if the contractor selects the recycling equipment manufacturer, incorporates the design requirements into the design documents, and submits the documents for review and approval.
 - Review the contractor's recovery schedule if submitted to and provided by USAID.

Activity 022 Quality Assurance Services for 20 MWac Floating Solar – Naghlu

- During the next reporting period, if the stop-work order is lifted, it is anticipated that the contractor will start construction, and Tt ESP will begin to monitor the work and submit weekly and monthly reports to USAID.

Activity 023 Herat International Airport Design

- During FY 2022 Q1, Tt ESP will follow the guidance related to OFAC requirements and directives received from USAID regarding this Activity.

4.0 ACTIVITY MONITORING, EVALUATION, AND LEARNING

The primary goal of Tt ESP is to provide engineering support to the USAID Afghanistan Mission through a variety of activities. Per the approved Activity, Monitoring, Evaluation, and Learning Plan (AMELP) (Rev13), which was approved on January 13, 2020, Tt ESP reports on the following two indicators:

Indicator 1-1 rate ESP's performance through a quarterly evaluation meeting held with the USAID Contracting Officer's Representative (COR), the USAID Alternate Contracting Officer's Representative (ACOR), the Tt ESP Chief of Party (COP), the Tt ESP Construction Services Director, and the Tt ESP Communications Manager.

Indicator 2-1 data is collected through quarterly requests to all related stakeholders (ESP Human Resources, Security, and Construction Contractors).

Both ESP indicators were developed under the following Sub-Intermediate Results (IRs), as identified in the USAID/Afghanistan Country Cooperation Development Strategy 2019–2023. These IRs are in support of USAID/Afghanistan's Development Objective of "Private Sector-Driven and Export-led Economic Growth Accelerated." ESP's IRs are:

- Sub-IR 1.1.2: Export Infrastructure Improved
- Sub-IR 1.2.4: Transportation and Energy Services Improved

The following table provides quarterly results of Tt ESP's monitoring and evaluation indicators for FY 2021 Q4.

Table 2: Monitoring and Evaluation FY 2021 Q4 Indicators

IR	No.	Indicator	Results FY 2021 Q4 ^{*/**}	Targets FY 2021 Q4
1	1-1	Quality and Effectiveness of Services Provided to USAID Through the Engineering Support Program, as Rated by the Contracting Officer's Representative/and Alternate Contracting Officer's Representative	4.3	4.0
2	2-1	Person Days of Afghan Employment Through United States Government Assistance in Infrastructure Activities	25,934	18,802

**Note: The results for Indicator 2-1 for Q3 and Q4 of FY 2021 were higher than the quarters' targets, although in line with previous quarters' "Person Days" count. Tt ESP established targets based on the fact that certain long-standing Activities would be completed or closed (Activity 005 and Activity 006). Tt ESP has also had additional quality assurance Activities approved that require "Person Days" tracking (Activity 017, Activity 021, and Activity 022).*

***Note: It is worthwhile to note that the results for Indicator 2-1 for Q4 FY 2021 do not include "Person Days" data for Activity 005 and Activity 022. Despite Tt ESP submitting multiple requests to the Activity 005 and Activity 022 contractors, Tt ESP did not receive the requested data prior to the submission of this PITT.*

The table found below provides the annual results of Tt ESP's monitoring and evaluation indicators for the reporting period of FY 2021. Tt ESP results were within the range (+/- 5%) of both targets for the Annual totals. The results of Indicator 2-1 are representative of the additional construction activities added to the Program that require quality assurance and health and safety oversight by Tt ESP on behalf of USAID.

Table 3: Monitoring and Evaluation FY 2021 Indicators

IR	No.	Indicator	Results FY 2021	Targets FY 2021
1	1-1	Quality and Effectiveness of Services Provided to USAID Through the Engineering Support Program, as Rated by the Contracting Officer's Representative/and Alternate Contracting Officer's Representative	3.88	4.0
2	2-1	Person Days of Afghan Employment Through United States Government Assistance in Infrastructure Activities	116,376	114,526

5.0 CONTRACTUAL

During FY 2021, Tt operated under the Cost-Plus Fixed Fee (CPFF) Option Period Years 1 and 2. Tt finalized Modification 11, which realigned and expanded the LOE and budget to account for the expanded scope on Activity 12, additional renewable energy activities, and the design of Herat International Airport. Additionally, during FY 2021, Tt received payment for Amendment 03 to Job Order (JO)-M-0001, finalizing the Firm Fixed Price invoicing portion of the ESP contract.

During Q4 FY 2021, Tt submitted the Closeout Plan outlining closeout procedures in preparation for the contract end date of January 22, 2022. On September 13, 2021, Tt received a 45-day partial stop-work order for Activities under the ESP contract, with six Activities being completely stopped for the duration of the stop-work order.

5.1 COMPLETED MODIFICATIONS AND AMENDMENTS

Name	Approved Date	Contract Clause Affected	Brief Explanation of Change
Modification 11	March 31, 2021	Section B, C, F, and I	Provided incremental funding in the amount of [REDACTED]; revised the Unburdened Ceiling Daily Rates and Level of Effort tables for Activities and administrative changes to reflect contract clarifications from the CO and the FAR.

5.2 POTENTIAL MODIFICATIONS AND AMENDMENTS

During the next quarter, Tt ESP will continue planning closeout activities and submit the Property Disposition Plan. Tt ESP anticipates receiving feedback from USAID regarding closeout planning. Tt ESP anticipates a contract modification to reconcile the level of effort and budget realignment for the remainder of the ESP period of performance.

Additionally, Tt ESP, along with USAID, continues to monitor the situation in Afghanistan and anticipates receiving direction from USAID on whether the current stop-work order will be extended, canceled, or USAID will inform Tt ESP of its need to partially/completely terminate for convenience any of the Activities under the ESP Contract.

6.0 PROGRAM ADMINISTRATION

6.1 STAFFING / PERSONNEL

COOPERATING COUNTRY NATIONALS

During the FY 2021 reporting period, Tt ESP hired a total of 19 software engineers (Activity 012 Task 4), 12 entry-level engineers (Activity 013), 2 Project Administrators, 2 HSE On-call Site Inspectors, Electrical Engineer, Buyer, Deputy External Affairs Manager/Project Administrator, Project Specialist, Deputy Activity Manager, and a Project Administrator – HR based in Kabul and Field Office.

During FY 2021 Q4, Tt ESP received the resignation notice for the following positions: 2 Entry Level Engineers, Project Administrator, Software Developer, Lead Cook, Engineering Liaison, Construction Inspector, Cleaner, Database Programmer, External Affairs Manager, IT Manager (Kandahar) and Lead Cook (Kandahar). Most of the positions are on hold due to the uncertainty of the political situation in Afghanistan resulting from the Taliban taking over the government. The following resignations were received in FY 2021 prior to Q4, Senior Administration Manager, Buyer, Project Administrator, and five standby On-call Site Inspectors.

The Associate Director of Finance was transferred from a CCN position to a TCN position under UK Tetra Tech and is executing her Tt ESP duties remotely.

In this reporting period, Tt ESP announced job advertisements for Deputy Activity Manager, Buyer, Entry Level Engineers, HSE/Civil On-call Site Inspectors, Project Administrator, Electrical Engineer, Deputy External Affairs Manager/Project Administrator and 19 IT Software Positions via Afghan Career Search Engines (i.e., ACBAR and Job.af) and these positions were filled during the FY 2021 Q4.

There were also several staff promotions: Technical Administrative Assistant was promoted to Project Administrator, Deputy External Affairs Manager/Project Administrator was promoted to External Affairs Manager, and Deputy of Construction Management Services was promoted to Aviation Team Coordinator.

All CCN staff were organized to work from home during the outbreak of COVID-19 in FY 2020. This remained in effect during FY 2021. Although during FY 2021, CCN staff returned to the Kabul office on a flexible schedule when needed while adhering to COVID-19 H&S requirements.

UNITED STATES NATIONAL / THIRD COUNTRY NATIONAL LONG TERM TECHNICAL ASSISTANCE

During the FY 2021 reporting period, 12 staff members were on LTTA assignments for Tt ESP. The Senior Software Development/Project Manager, Aviation Analyst, and Director of Construction Services were mobilized to Tt ESP, and Construction Services Director, Activity Lead, Aviation Team Coordinator, Quality Assurance Manager, and Operations Manager were demobilized. Due to the COVID-19 outbreak in Afghanistan, all expatriate staff started FY2021 working from their home of record but returned to Kabul between November 2020 and January 2021. Furthermore, all CCN staff were allowed to work from home, effective March 26, 2020.

UNITED STATES NATIONAL / THIRD COUNTRY NATIONAL SHORT TERM TECHNICAL ASSISTANCE

During FY 2021, the Activity 012 Project Manager and seven consultants arrived in Kabul at various times during the reporting period to conduct site visits, provide training and attend stakeholders' meetings for Activity 012, Afghanistan Civil Aviation Authority Engineering, Planning, and Capacity Building Support.

GENDER

Gender equality plays a key role in staff planning for Tt ESP. During this quarter, Tt ESP staff consisted of 81.88 percent men and 18.12 percent women. The Tt ESP gender distribution is skewed heavily



Engineering Support Program (ESP)
Activity 001 General Management and Program Support

towards men due to the substantial number of staff required to perform in the field. In Afghanistan, field and on-site positions are considered unsafe for women.

6.2 ORGANIZATIONAL CHART

Figure 2: Program Management / Home Office Organization Chart



6.3 UNITED STATES NATIONAL / THIRD COUNTRY NATIONAL TRAVEL

The tables below illustrate USN/TCN travel that occurred during FY2021. Tables 3 and 4 separate expatriate travel into LTTA and Short Term Technical Assistance (STTA). Any travel taken during this year is included, even if only a portion of the travel occurred during the reporting period.

Table 3: Long Term Technical Assistance Travel (October 2020 to September 2021)

Travel Request No.	Name	Position	Purpose of Travel	Departure Dates
T-0286	[REDACTED]	Health and Safety Manager	Remobilization	November 21, 2020; November 29, 2020
T-0301			Rest & Recuperation (R&R)	March 11 – April 2, 2021
T-0324			Temporary Relocation	July 13, 2021
T-0290	[REDACTED]	Engineering/Technical Services Director	Remobilization	December 28, 2020
T-0317			R&R	June 1, 2021 – June 23, 2021
T-0324			Temporary Relocation	July 13, 2021
T-0320	[REDACTED]	Construction Services Director	Mobilization	June 14, 2021
T-0324			Temporary Relocation	July 13, 2021
T-0288	[REDACTED]	Chief of Party	Remobilization	December 20, 2020
T-0304			R&R	April 4, 2021 – April 30, 2021
T-0324			Temporary Relocation	July 17, 2021
T-0327			Relocation	August 3, 2021
T-0287	[REDACTED]	Finance/Contracts Administrator	Remobilization	December 9, 2020
T-0311			R&R	May 3, 2021 – June 2, 2021
T-0324			Temporary Relocation	July 13, 2021
T-0291	[REDACTED]	Contracts/Administrative Manager	Mobilization	January 9, 2021 – January 11, 2021
T-0324			Temporary Relocation	July 12, 2021
T-0290	[REDACTED]	Communications Manager	Remobilization	December 31, 2020
T-0308			Courier	April 10, 2021 – April 13, 2021
T-0318			R&R	June 2, 2021 – June 23, 2021
T-0324			Temporary Relocation	July 17, 2021

Travel Request No.	Name	Position	Purpose of Travel	Departure Dates
T-0308	[REDACTED]	Software Engineer / Activity Lead	Mobilization	April 10, 2021
T-0324			Temporary Relocation	July 14, 2021
T-0299	[REDACTED]	Aviation Analyst	Mobilization	February 24, 2021 – February 26, 2021
T-0313			R&R	May 11, 2021 – June 10, 2021
T-0324			Temporary Relocation	July 14, 2021
T-0290	[REDACTED]	Construction Services Director	Remobilization	December 31, 2020
T-0310			Demobilization	May 2, 2021
T-0288	[REDACTED]	Operations Manager	Remobilization	December 16, 2020
T-0303			Demobilization	March 30 – March 31, 2021
T-0292	[REDACTED]	Communications Specialist	Remobilization	January 16, 2021 – January 18, 2021
T-0307			R&R	April 21, 2021 – May 12, 2021
T-0324			Temporary Relocation	July 12, 2021

Table 4: Short Term Technical Assistance Travel (October 2020 to September 2021)

Travel Request No.	Name	Position	Purpose of Travel	Departure Dates
T-0314	[REDACTED]	Activity 012 Task 05 Consultant (IATA)	Introduction & Basic Training, Session 2	May 17, 2021 – May 27, 2021
T-0322			ANS Specialized Training #1	July 3, 2021 – July 11, 2021
T-0300	[REDACTED]	Activity 012 Task 01 Consultant (ALG)	HKIA Assessment	February 28, 2021 – March 3, 2021
T-0305	[REDACTED]	Activity 012 Task 05 Consultant (IATA)	Afghanistan Civil Aviation Authority Engineering, Planning, and Capacity Building Support	March 24, 2021 – April 10, 2021
T-0316			Train-the-Trainer Intro & Basic Training, Session I	May 28, 2021 – June 3, 2021
T-0321			Introduction & Basic Training,	June 11, 2021 – July 2, 2021

Travel Request No.	Name	Position	Purpose of Travel	Departure Dates
			Session 3, and Train-the-Trainer Intro & Basic Training, Session 2	
T-0300	[REDACTED]	Activity 012 Task 01 Consultant (ALG)	HKIA Assessment	February 28, 2021 – March 3, 2021
T-0295	[REDACTED]	Activity 012 Task 02 Consultant (Tetra Tech EBA)	Site Visit to Maulana Jalaluddin Mohammad Balkhi International Airport (MZR) for Transfer Planning Activities	February 4, 2021 – February 16, 2021
T-0295	[REDACTED]	Activity 012 Task 02 Consultant (Tetra Tech EBA)	Site Visit to MZR for Transfer Planning Activities	February 5, 2021 – February 15, 2021
T-0315	[REDACTED]	Activity 012 Project Manager	Project Management	May 17, 2021 – June 6, 2021
T-0295	[REDACTED]	Activity 012 Task 02 Consultant (Tetra Tech EBA)	Site Visit to MZR for Transfer Planning Activities	February 4, 2021 – February 16, 2021

7.0 QUALITY

Tt ESP's QA department provides oversight and management of the underlying QA infrastructure that supports all Activities. The Tt ESP QA team emphasizes the identification of issues and monitoring of quality measures as a preventative process. These measures are based on adherence to approved processes, policies, and procedures associated with project management requirements.

Tt ESP QA activities focused on monitoring construction standards and procedures for Activity 005, including the identification and rectification of deficiencies along the NEPS-SEPS Connector Transmission Lines.

Tt ESP QA team monitored the construction and focused on the identification and rectification of deficiencies on SWIM irrigation canals (Activity 007).

Tt ESP QA team reviewed and recommended approval of the QCP for the Herat Wind Farm Power Project (Activity 017). A comprehensive QAP Plan is under development for this Activity by the QA team.

Tt ESP QA team reviewed and recommended approval of the QMP for the 20 MWac Naghlu Floating Solar Power Plant (Activity 22). A comprehensive QAP is under development for this Activity by the QA team.

8.0 SCHEDULE

The following section provides an update of construction contractor's performance under the Activities for which Tt ESP provides QA and CMS on behalf of USAID.

8.1 NARRATIVE

As of September 30, 2021, of the ongoing Activities for which Tt ESP provides QA and CMS, five Activities were behind schedule, one Activity has reached its end of the period of performance (POP), and for one Activity, a respective schedule was not provided to Tt ESP. The Activities currently behind schedule are due to contractor delays or delays caused by USAID-supported entities in providing solutions or approvals in response to critical issues. Project works have also been affected by the impact of the fall of government and COVID-19.

8.2 SUMMARY

The following key defines the color coding used in the column labeled "Status."

	Project has reached the end of the POP (excluding warranty period)
	Project is on schedule + (-) ten days
	Project is more than ten days behind schedule
	Project has not received the contractor's Notice to Proceed (NTP)
	Project closeout has been requested by USAID
	The contractor's schedule has not been provided to Tt ESP

Table 5: Activity Schedule Summary as of September 30, 2021

Activity No.	Activity Name	Status	Comment
Activity 005	NEPS-SEPS Connector Transmission Lines		<ul style="list-style-type: none"> The contract between the contractor and their demining re-clearance subcontractor expired on April 30, 2020. Due to the demining re-clearance issues, all construction activities at all five sections of the TL have been halted since May 30, 2020. On April 21, 2021, DABS shared the signed Amendment No. 6, 250-day time extension, with Tt ESP and USAID. On July 5, 2021, the contractor signed Amendment No. 7 for the demining re-clearance subcontract. As of the end of this reporting period, proposed Amendment No. 7 has not been fully executed by DABS. On September 6, 2021, DABS submitted contract Amendment No. 8, a 211-day time extension, to USAID for review and consent. The contract between DABS and KEC expired on September 7, 2021.
Activity 006	Salang Tunnel Substation Construction Oversight and Quality Assurance		<ul style="list-style-type: none"> The Salang Tunnel Substation project's defect liability period was completed on March 26, 2021. On June 15 and 16, 2021, the project warranty inspection was conducted. During this reporting period, the contractor started rectification of deficiencies identified

Activity No.	Activity Name	Status	Comment
			<p>by SIGAR and Tt ESP during warranty inspection.</p> <ul style="list-style-type: none"> As of the end of this reporting period, the substation has remained energized since October 13, 2019, and DABS' personnel are currently operating the substation.
Activity 007	SWIM Engineering and Construction Quality Assurance Support		<ul style="list-style-type: none"> The following canals have been completed and are in the warranty period: <ul style="list-style-type: none"> Asya Abad Canal Batash Canal Bagh-e-Pahlawan Canal Choghai Canal Ghaznigak Canal Hassan Abad Canal Jalal Abad Canal Joy-e-Kariz Canal Joy-e-Zendan Canal Kohna Aybak Canal Qanjogha Canal Qushpara Canal Seya Ab Canal Shah Gadai Canal In FY 2021 Q4, the following canals were completed: <ul style="list-style-type: none"> Batash Canal Joy-e-Kariz Canal Kohna Aybak Canal Tt ESP has conducted the SCI and FSCI inspections for Choghai and Batash canals. The SCI and FSCI reports for Choghai Canal were submitted on July 8, 2021, and July 22, 2021, respectively. The SCI and FSCI reports for Batash Canal were submitted on September 15, 2021, and September 27, 2021, respectively. The SCI and FSCI reports for Kohna Aybak Canal were submitted on July 4, 2021, and July 31, 2021, respectively. The substantial completion certificates have not been received for Batash, Choghai, Joy-e-Kariz, and Kohna Aybak canals. On June 24, 2021, the construction of the Batash Canal was reported to be completed, but due to the fall of Balkh Province to Taliban control and later political unrest in the country, Tt ESP's inspectors and the SWIM contractor were not able to conduct the SCI of the canal. The ongoing canals' POP, calculated based on the received construction schedules or their respective NTPs, are detailed below:

Activity No.	Activity Name	Status	Comment
			<ul style="list-style-type: none"> ○ Mohammad Salabeg: 545 days (33 days remain) ○ Qadeem Canal: 665 days (17 days remain) • According to the report received from the SWIM contractor, a stop-work order was issued by USAID effective September 14, 2021. The period of work suspension has not been deducted from the POP days. • Construction progress for the SWIM projects has been delayed due to the contractor's inaccurate and unreliable planning, slow progress, shortage of materials and staff on-site, issues with the community, and the SWIM contractor's subcontractor's cash flow.
Activity 017*	Quality Assurance Services for Herat Wind Farm		<ul style="list-style-type: none"> • During this reporting period, Tt ESP completed a review of the contractor conceptual, 95% design package, and 100% design package. • During this reporting period, the contractor completed mobilization of their security team, including their technical personal, to the project site. • On July 3, 2021, the contractor initiated the actual construction work at the site, including turbine foundation and storage area hard cutting, switchyard layout and excavation, and access road cutting, and started the generation of the daily progress report. • On September 11, 2021, USAID submitted a Stop Work Order letter to the contractor for suspension of the project activities for a period of 45 days. • On September 12, 2021, the contractor stopped all construction activities at the project site. • The project POP is from October 28, 2020, to February 27, 2023.
Activity 020	Energy Loss Management Platform		<ul style="list-style-type: none"> • On Jan 25, 2020, USAID, under Broad Agency Announcement, awarded the contract to Bayat Power Group. As per the contract, the period of performance is two years from the contract award date. • On January 12, 2021, Tt ESP completed the review of the contractor's Milestone 3 Report. Following the review, Tt ESP recommended USAID's approval for the same. • As of September 30, 2021, the identification of technical losses and outages for Milestone 4 is completed.

Activity No.	Activity Name	Status	Comment
			<ul style="list-style-type: none"> As of September 30, 2021, the ELMVP UI verification for Milestone 4 is completed.
Activity 021**	Quality Assurance Services for Recycling Plant Value Chain in Northern Afghanistan		<ul style="list-style-type: none"> The POP is from October 17, 2021, to July 17, 2021. Work at the construction site has been suspended since August 13, 2021. On September 13, 2021, USAID issued a 45-day stop-work order to Tt ESP for this Activity.
Activity 022	Quality Assurance Services for 20 MWac Floating Solar – Naghlu		<ul style="list-style-type: none"> On January 4, 2021, USAID issued NTP to the contractor. The POP, based on the contract, Section F2, is 18 months. On June 10, 2021, USAID issued Mod P0002 for the additional scope to the contractor. The contractor is waiting for the USAID direction to start the construction work

*The revised baseline schedule incorporating the three-month time extension has not been approved yet.

**Tt ESP has not received a schedule; the schedule status was reported based on the remaining POP days.

9.0 FINANCIALS

Tt ESP incurred an estimated [REDACTED] of its [REDACTED] obligated funding. FY2022 Q1 has an estimated expenditure total of [REDACTED]. At the current expenditure rate, ESP will enter Q2 of FY2022 with an estimated pipeline of [REDACTED]. Tt estimates that there will be [REDACTED] federal funds at the end of ESP.

A monthly invoice is submitted to USAID, broken down by the active Activities. Table 6 reports what has been invoiced through the end of August 2021 and the estimated incurred costs, not yet invoiced through the end of September 2021 under the CPFF contract.

Table 6: CPFF Pipeline Analysis

Activity	POP (Months)	Invoiced	Estimated incurred (Not Invoiced)	Months Remaining
Activity 001	30	[REDACTED]	[REDACTED]	4
Activity 002	30	[REDACTED]	[REDACTED]	4
Activity 003	8	[REDACTED]	[REDACTED]	0
Activity 004	13	[REDACTED]	[REDACTED]	0
Activity 005	25	[REDACTED]	[REDACTED]	4
Activity 006	18	[REDACTED]	[REDACTED]	4
Activity 007	30	[REDACTED]	[REDACTED]	4
Activity 008	7	[REDACTED]	[REDACTED]	0
Activity 009	30	[REDACTED]	[REDACTED]	0
Activity 010	30	[REDACTED]	[REDACTED]	4
Activity 011	30	[REDACTED]	[REDACTED]	4
Activity 012	30	[REDACTED]	[REDACTED]	4

Activity	POP (Months)	Invoiced	Estimated incurred (Not Invoiced)	Months Remaining
Activity 013	27	████████	████████	4
Activity 014	19	█	█	0
Activity 015	28	████████	████████	4
Activity 016	26	████████	█	4
Activity 017	25	████████	████████	4
Activity 018	23	████████	████████	1
Activity 019	9	████████	█	0
Activity 020	18	████████	████████	4
Activity 021	6	████████	████████	4
Activity 022	18	████████	████████	4
Activity 023	14	████████	████████	4
Activity 024	9	████████	█	4
Activity 025	7	████████	█	4
Totals		████████	████████	

10.0 POTENTIAL ISSUES / RISKS / OPPORTUNITIES

10.1 SHORT TERM

Tt ESP identified the following short-term issues and risks during Q4 FY 2021. Some of the issues and risks identified below as short-term could become long-term risks if proper mitigative actions, as suggested in this section, are not taken.

1. **Risk (Activity 001):** Tt ESP received a partial 45-day stop-work order from USAID for (Activity 012) ACAA Engineering, Planning, and Capacity Building Support (Task 0-6), (Activity 013) Entry Level Engineering Professionals Program, (Activity 018) Internship Program for Afghan Women in Engineering and Architecture, (Activity 020) Energy Loss Management Platform, (Activity 021) Quality Assurance Services for Recycling Plant Value Chain in Northern Afghanistan and (Activity 023) Herat International Airport Design on September 13, 2021, resulting from the takeover of the Afghan government by a terrorist organization (Taliban). Due to the nature of the Activity work and directive from USAID that no material support can be offered to any Ministry or organization overseen by the Taliban, there is a possibility that these Activities will not be restarted following the release or expiration of the stop-work order or before the end of Tt ESP's contract of January 22, 2022. The work completed to date on each Activity could become unrealized.

Mitigation: Tt ESP will include hand-over/next steps recommendations in the Activity closeout report to support planning for follow-on work by USAID.

2. **Risk (Activity 001):** Tt ESP's contract expires on January 22, 2022. Closeout processes have begun, including property disposition planning, which will be a challenge due to the political changes and the unavailability of approved entities to receive property from Tt ESP. The most challenging will be the disposition of sensitive equipment and furnishings (armored vehicles, IT equipment, office furniture, etc.). In the past, there was the option to transfer property to another Implementing Partner, but due to the evacuation, this might no longer be a viable option.

Mitigation: Tt ESP will review if past approved recipients are still present and available to accept the property. Tt ESP will seek USAID guidance for the disposition of sensitive equipment and consider alternative disposition options.

3. Risk (Activity 001): Tt ESP is challenged with paying salaries, transferring funds between in-country accounts, and converting USD to Afghani due to recent developments in the country. Losing the ability to pay employees might limit the staff's willingness to work and local vendors' willingness to provide services and goods.

Mitigation: Various ideas and options are being considered by Tt ESP, but guidelines from USAID regarding alternative payment mechanisms or the use of US currency would be welcomed and quite possibly alleviate this issue. Tt ESP will continue to seek USAID guidance for the approved actions to address this problem.

4. Risk (Activity 002): Since the reduction in fighting due to the Taliban takeover, Tt ESP has been able to move out to project sites on a regular basis. With the reported increase in violence, be it from Islamic State in Khorasan or fracturing of the Taliban alliance, security concerns may resurface and limit access or present restrictions in the future.

Mitigation: RMC will continue to monitor security throughout the country with a focus on areas where Tt ESP is active and notify the Program of any dangers or areas of concern.

5. Risk (Activity 005): The project is behind schedule. Factors such as suspension of the construction work due to the demining re-clearance contract, LARP concerns, security, political unrest, and COVID-19 have contributed to delays and have pushed out the project completion date beyond that of Tt ESP's contract end date.

Mitigation: Tt ESP recommends that USAID consider providing guidance within the guidelines of the OFAC requirements to resolve the contract and address outstanding amendments on time extensions, disagreements, and POP extension, processing of invoices, funding confirmation source, and address unresolved LARP issues.

6. Risk (Activity 005): Prior to the stop-work order and demining contract issue, the contractor constructed tower foundations at their own risk as the cross-section drawings for the towers were not approved. Tt ESP cannot recommend payment for towers that do not have approved cross-section drawings.

Mitigation: Tt ESP recommends that USAID direct the contractor to promptly provide the remaining 10 cross-section drawings to Tt ESP for review. This will ensure that Tt ESP can verify completed work in accordance with the approved designs and review invoices for payment.

7. Risk (Activity 005): The contractor's completed and invoiced work during the stop-work order from USAID is at risk of not being paid as the contractor's contract expired on September 7, 2021.

Mitigation: USAID may consider paying the contractor directly for work performed.

8. Risk (Activity 006): The rectification and closure of the following open defects are outstanding. The contractor has rectified the related defects and is ready to schedule an inspection before the snowfall at Salang Tunnel Substation.

- Twenty-one deficiencies Tt ESP identified during the several visits conducted after the final inspection and during the project warranty inspection held June 15 - 16, 2021.
- Twelve deficiencies SIGAR identified in their report dated March 15, 2021.

Mitigation: Tt ESP will coordinate with the contractors to schedule a site visit to verify that deficiencies have been rectified before snowfall at the Salang Tunnel Substation site.

9. Risk (Activity 006): Following the substation's energization, DABS and the contractor both filed claims against each other. On May 3, 2021, DABS and the contractor had a meeting in this regard, and as a result, they submitted Letter No. H-0274 dated May 3, 2021, the contractor offered to reduce their total claim cost from [REDACTED] United States Dollars (USD) to [REDACTED], as their last and final proposal provided that:

- DABS wave the liquidated damages raised against the contractor on December 18, 2019, by DABS in Letter No. 488859; and
- DABS processes payment of Invoice Nos. 19 and 20 in favor of the contractor.

Mitigation: Tt ESP recommends that USAID coordinate with DABS to communicate with the contractor to find a common solution for the open claims in order to achieve effective completion of the Salang Tunnel Substation contract.

10. Risk (Activity 007): On June 24, 2021, Balkh Canal construction was completed but, due to the deterioration of security and planting of mines on the access roads to the project site, the SWIM contractor and Tt ESP's site inspectors were not able to conduct an SCI or the FSCI of this canal.

Mitigation: On July 15, 2021, during the bi-weekly coordination meeting, the alternative options of SCI and FSCI were discussed. According to the reports received from the SWIM contractor and Tt ESP's Risk Management Consultant, the risk of deploying inspectors to the site is too high. The SCI and FSCI of the canal will be coordinated once the conditions at the site improve and release of the stop-work order by USAID.

11. Risk (Activity 007): Tt ESP's inspectors have never been deployed to the Mohammad Salabeg Canal in Baghlan Province due to security incidents along the highway and at the project site.

Mitigation: Tt ESP recommends that USAID direct the SWIM contractor to conduct robust oversight and monitoring of the construction activities to avoid non-compliant work.

12. Risk (Activity 007): On September 20, 2021, the warranty period expired for the Qanjogha Canal, and on September 22, 2021, the warranty period expired for the Hasan Abad and Jalal Abad canals, but due to stop-work order issued by USAID, Tt ESP and SWIM contractor cannot conduct the warranty inspection.

Mitigation: Tt ESP recommends that USAID direct the SWIM contractor to inform their subcontractors about the stop-work order issued by USAID. The warranty inspection can be scheduled after the release of the stop-work order.

13. Risk (Activity 007): On September 15, 2021, the SWIM contractor reported a stoppage of SWIM activities due to stop-work order issued by USAID. The stoppage is affecting the completion date of the Qadeem and Mohammad Salabeg canals.

Mitigation: Tt ESP recommends that USAID direct the SWIM contractor to plan the remaining works accurately and assign required resources following the release of the stop-work order to complete the projects before the upcoming cold-weather season; otherwise, the remaining activities might not be completed, and the projects remain incomplete.

14. Risk (Activity 012, Task 1): Due to the 45-day stop-work order received from USAID, there is a risk the requirements of the Implementation Plan will not be completed before the Tt ESP's contract end date

Mitigation: If the stop-work order expires or is released, Tt ESP will evaluate the status of Task 1 and seek guidance from USAID on how to proceed.

15. Risk (Activity 012, Task 1): Due to the interim government's association with persons and groups on the OFAC sanction list, pursuing comments from the ACAA is prohibited. Up to the time of this report, the ACAA has not provided comments related to the Task. This poses

a risk because unless Tt ESP receives guidance, Tt ESP will have no option but to proceed without ACAA's inputs.

Mitigation: Depending on the political situation in Afghanistan, Tt ESP will await guidance from USAID on how to proceed. If engagement with the new government is considered, the following actions are recommended to mitigate issues:

- The ACAA provides USAID and Tt ESP the current organizational structure to ensure and understand to what extent the deliverables will need to be reviewed and/or modified.
- Tt ESP and USAID share all the documents with the new ACAA leadership and prepare and deliver a presentation(s) as needed.
- Tt ESP provides a roadmap to the new ACAA leadership on how to implement all the documents and further steps to become compliant for future ICAO audits.
- Tt ESP informs ICAO if a restart of work occurs to ensure that they reinsert Afghanistan into their auditing schedule.

16. Risk (Activity 012, Task 1): There is a possibility the ACAA may not use any of the work performed thus far on Task 1. This poses a risk because many of the documents may become invalid as each document is dependent on each other (ACARs dependent on CAL, CADs dependent on ACARs, PQs to ACARs and CADs, etc.).

Mitigation: Tt ESP has no control over the views of the new leadership; therefore, if the new ACAA is unwilling to accept the work completed thus far, Tt ESP can only explain the risks associated with not implementing the provided documents to the ACAA if so directed by USAID.

17. Risk (Activity 012, Task 1): The ACAA has not uploaded the PQs into the OLF. ICAO will not re-audit Afghanistan unless the PQs are uploaded to the OLF, thus, limiting Afghanistan's chances of meeting the compliance requirements and being removed from the ICAO's ban list.

Mitigation: Tt ESP has explained the current situation to the ICAO. As soon as the stop-work order expires, Tt ESP will seek guidance from USAID on how to proceed with the ICAO audit assistance.

18. Risk (Activity 012, Task 1): The information contained in the documents drafted by Tt ESP in support of this Task is highly dependent upon the ACAA's organizational structure. The new ACAA's organizational structure has not been made public. If there are significant changes to ACAA's organizational structure, there is the possibility of significant effort re-drafting the relevant documents.

Mitigation: If requested by USAID, Tt ESP will investigate the changes in the ACAA's organizational structure, followed by an evaluation of documents drafted by Tt ESP and present a way forward to USAID.

19. Risk (Activity 012 Task 2): Due to the partial 45-day stop-work order received from USAID, there is a risk the requirements of the Implementation Plan will not be completed before the contract end date. This poses a risk because it is possible that the Plans will not be completed.

Mitigation: As soon as the stop-work order expires, Tt ESP will evaluate the status of the Plans and seek guidance from USAID on how to proceed.

20. Risk (Activity 012 Task 2): Due to the interim government's association with persons and groups on the OFAC sanction list, pursuing comments from the ACAA is prohibited. Tt ESP has not received feedback from the ACAA for the Maulana Jalaluddin Mohammad Balkhi International Airport's Handover Plan nor the Compliance Action Plan.

Mitigation: Tt ESP will evaluate the status of the Plans if the stop-order is lifted and seek guidance from USAID on how to proceed.

21. Risk (Activity 012 Task 3): Due to the 45-day stop-work order received from USAID, there is a risk the requirements of the Implementation Plan will not be completed before Tt ESP's contract end date. There is a possibility that the Plans will not be completed.

Mitigation: Tt ESP will evaluate the status of HKIA MP and NAN MPs and the time required to complete plans, and what follow-on opportunities are available while seeking guidance from USAID.

22. Risk (Activity 012 Task 3): Due to the interim government's association with persons and groups on the OFAC sanction list, pursuing comments from the ACAA is prohibited. Tt ESP has received no guidance and/or feedback from ACAA representatives since the takeover and, prior to this time, has not received feedback from the ACAA on the working draft chapters of the HKIA MP and NAN MP.

Mitigation: Tt ESP will await guidance from USAID on how to proceed and engage with the new ACAA for comments on the submitted working documents of the HKIA MP and NAN MP.

23. Risk (Activity 012 Task 3): Due to the security situation in Afghanistan and the stop-work order from USAID, Tt ESP has not been able to complete all the required airport inspections. This poses a risk because if the stop-work order is lifted and unless Tt ESP can complete the inspections, the NAN MP would not include findings documented during the inspections.

Mitigation: If the work under Activity 012 Task 03 is resumed, Tt ESP will evaluate the security situation and seek contract extensions, if necessary, and develop an alternate plan for documenting the facility situation at the airports which have not been inspected

24. Risk (Activity 012 Task 4): Due to the 45-day stop-work order received from USAID, there is a risk the requirements of the Implementation Plan will not be completed before Tt ESP's contract end date. This poses a risk because it is possible that the Data Center would not become operational.

Mitigation: If the work under this Task is resumed, Tt ESP will evaluate the status of activities and seek guidance from USAID on how to proceed with this Task.

25. Risk (Activity 012 Task 4): Due to the interim government's association with persons and groups on the OFAC sanction list, pursuing comments from the ACAA is prohibited. This is a risk, as Tt ESP requires guidance and/or feedback in order to proceed with the development of the Data Center and ACAES

Mitigation: If the stop-work order is lifted, Tt ESP will seek guidance from USAID on how to proceed.

26. Risk (Activity 012 Task 4): The requirements for two modules (Safety Management and Asset Management Systems) are on schedule. However, the completion has and continues to lag behind schedule. The stop-work ordered by USAID to Tt ESP on this Task is affecting the schedule as well. In addition, the ACAA's system integration activities for third parties (airlines, banks, airline agents, etc.) continue to lag behind schedule. There is a risk the ACAES implementation will not be completed within schedule unless the ACAA completes the requirements for the two modules and the system integration activities.

Mitigation: If the issued stop-work order is lifted by USAID for this Task, and OFAC requirements can be met, Tt ESP will work closely with USAID to complete the pending requirements and system integration activities. Tt ESP will work with USAID to support the ACAES integration process by communicating the new system benefits to third parties and tying all integration activities to a timeline.



27. Risk (Activity 012 Risk 4): Afghan Telecom is not willing to commit to an internet installation timeline. There is a risk the ACAES will not be fully operational unless Afghan Telecom commits and adheres to a viable installation timeline.

Mitigation: If the issued stop-work order is lifted by USAID for this Task and OFAC requirements can be met, Tt ESP will pursue a commitment from Afghan Telecom to adhere to an installation timeline.

28. Risk (Activity 012 Task 4): Tt ESP is awaiting vetting approval from USAID's Vetting Support Unit (VSU) for procurement of major equipment for the data center and for the installation contractor. This presents a risk because receiving some of the equipment may take in excess of 19 weeks after the purchase order is placed; therefore, it is possible for the equipment to arrive after Tt ESP's period of performance expires in January 2022.

Mitigation: If the issued stop-work order is lifted and VSU provides feedback, Tt ESP will assess the amount of time elapsed, amount of time needed to have equipment delivered and advise USAID accordingly.

29. Risk (Activity 012, Task 5) Due to the 45-day stop-work order received from USAID, there is a risk the requirements of the Implementation Plan will not be completed before the contract end date.

Mitigation: If the stop-work order is lifted, Tt ESP will evaluate the status of Task 5 and seek guidance from USAID on how to proceed.

30. Risk (Activity 012, Task 5): Unless the new ACAA leadership agrees with the training program and other program objectives provided by Tt ESP, there is a risk the objective of this task will not be met.

Mitigation: If the stop-work order is lifted, Tt ESP will communicate with USAID to determine a way ahead.

31. Risk (Activity 012, Task 5): Based on the current political and COVID-19 situations in Afghanistan, on-the-job training (OJT) abroad may remain very limited. This poses a risk because ACAA personnel may not be able to receive proper OJT.

Mitigation: If the stop-work order is lifted, Tt ESP will evaluate the situation and determine if OJT abroad is feasible. If not feasible, it is still possible to conduct OJT for AIR, OPS, and PEL in Kabul; however, this requires expatriates to travel to Kabul from abroad, and it may be difficult to secure such expatriates travel to Kabul.

Tt ESP would continue pursuing the current open channels of communication with Dubai and Jordan. Unfortunately, Tt ESP does not recommend OJT in Kabul for domains other than AIR, OPS, and PEL due to the lack of infrastructure and advanced knowledge within these domains. Therefore, OJT for domains other than AIR, OPS, and PEL will need to be conducted from Dubai or Jordan.

32. Risk (Activity 012, Task 5): There is a risk that the new leadership of the ACAA would require new individuals to attend training. If so, then these new individuals would be very far behind the training schedule, and it would be difficult to accommodate the training within the Tt ESP contract's current period of performance. In addition, Tt ESP must reassess the competence and knowledge of each individual to ensure proper qualifications are met. Finally, accepting individuals into the training program without proper screening could generate an ICAO finding in the future.

Mitigation: Tt ESP does not recommend accepting additional individuals into this program. Further, Tt ESP recommends that the ACAA be made aware of the risks associated with engaging with non-assessed individuals for the inspectorate program if the stop-work order is lifted.

33. **Risk (Activity 012 Task 6):** Due to the stop-work order issued by USAID, Tt ESP will not be able to submit the final deliverables according to the dates in the approved Implementation Plan.

Mitigation: When the work under Activity 012 Task 06 is resumed, Tt ESP will submit a revised Implementation Plan with modified deliverable dates.

34. **Risk (Activity 017):** Tt ESP believes that the two-month duration in the contractor's baseline schedule for the site delivery of the long-lead equipment items into Afghanistan, notably the wind tower components, is not adequate. Tt ESP believes that it could be much longer than planned due to border delays, government change, security conditions, the number of trailers for turbine blades, and the difficulties of navigating the hazardous road route with the long low-boy type trailers.

Mitigation: If the stop-work order is lifted, Tt ESP recommends USAID direct the contractor to re-evaluate the delivery times after procurement is awarded to their vendors. Tt ESP recommends that the contractor provide their equipment delivery plan and an updated schedule to Tt ESP and USAID.

35. **Risk (Activity 018):** On August 15, 2021, the Afghan government collapsed, and all classes were suspended. At the time of this reporting, there is no specific plan for resuming classes, especially for female students. There is a possibility that the Internship Program will not start before the end date of the Tt ESP contract.

Mitigation: If the stop-work order is lifted, Tt ESP will review the university academic calendars and the viability of offering a women's internship within the time remaining on the Tt ESP contract and provide its recommendations to USAID.

36. **Risk (Activity 021):** Late delivery of the recycling equipment to the site could possibly cause additional delays to the project.

Mitigation: If the stop-work order is lifted, Tt ESP recommends that USAID direct the contractor to expedite the purchase and delivery of recycling equipment to the site to avoid design and construction delays of the plant hangar.

37. **Risk (Activity 022):** Although the contractor has submitted a couple of design packages to Tt ESP for review and approval, there are still a few outstanding design packages including, the basis of design package. All design packages and the basis of design package should be reviewed and approved before starting construction activities at the site in order to avoid delays. Any further delays in these submissions will likely result in procurement delays for long-lead items.

Mitigation: Tt ESP recommends that USAID direct the contractor to submit critical design packages to avoid potential delays to the procurement phase of the project.

38. **Risk (Activity 023):** Due to the 45-day stop-work order received from USAID, there is a risk the requirements of the Implementation Plan will not be completed before the contract end date. This poses a risk because it is possible that the design will not be completed.

Mitigation: If the stop-work order is lifted, Tt ESP will evaluate the status of the design and seek guidance from USAID.

39. **Risk (Activity 023):** Due to the interim government's association with persons and groups on the OFAC sanction list, pursuing comments from the ACAA is prohibited. Tt ESP has not received feedback from the ACAA. Prior to the change of the political scene, ACAA neither provided comments for the 35% Schematic Design Package nor replied to the 14 outstanding RFIs.

Mitigation: If the stop-work order is lifted, Tt ESP will evaluate the status of the Plans and seek guidance from USAID on how to proceed.

10.2 LONG TERM

1. **Risk (Activity 005):** LARP problems could negatively affect the project completion date. DABS is in violation of the contract by allowing construction to commence on privately owned land prior to payment being made to the landowner. There is a risk of landowners demanding a higher price once foundations are completed, and tower erection takes place. DABS should expedite the Project Affected Persons (PAPs) compensation process under the LARP to avoid further contract violations. As of September 30, 2021, based on the latest Tt ESP tracker updated on September 27, 2020, work was stopped at 47 locations due to LARP concerns. Per DABS' LARP tracker dated July 31, 2021, 460 of the 656 PAPs have been paid.

Mitigation: Tt ESP recommends that USAID:

- Work on LARP issues closely with the contractor to resolve.
 - Expedite the process of compensation to PAPs under the LARP at all five sections of the TL.
2. **Risk (Activity 005):** The contractor will not be able to perform testing and commissioning of the TL sections until the five substations along the NEPS-SEPS Connector TLs are built, and the gantry structures are available. Additionally, the locations of dead-end towers and gantries at the Qalat and Shah Joy substations are still outstanding. The deviation angle between the gantries and dead-end towers is an issue that both the substation and the TLs contractors need to work closely together to resolve to avoid possible delays with the construction of dead-end towers at the Qalat and Shah Joy substations' loose points. On August 14, 2021, Tt ESP completed a review of the contractor engineering analysis on dead-end towers issues and provided comments.

Mitigation: Tt ESP will await guidance from USAID regarding the prioritization of the design and construction of the five substations in order to allow the contractor to perform testing and commissioning of the TLs and that USAID set up a regular meeting between contractors and Tt ESP until resolution of the issue of the dead-end tower is resolved.

3. **Risk (Activity 007):** The SWIM contractor informed Tt ESP during FY 2020 Q2 that the SWIM project is scheduled to end in 2021 and that once the last canal is finished, no further inspections will be performed by the SWIM contractor, and the responsibilities will be handed over to the River Basin Authority and local government. If issues or problems arise, it is the insurance company's responsibility to take corrective action or pay for the corrective action.

On April 25, 2021, USAID responded by email to ESP's Letter No. A-007-0007 – SWIM Contractor's Warranty Responsibilities for all Canals Following Construction Completion Acceptance, submitted on January 3, 2021. The email indicated that USAID and the SWIM contractor were discussing the warranty issue and that Tt ESP would be informed of their decision. In addition, USAID would advise Tt ESP if additional support is required.

As of the end of this reporting period, Tt ESP has not received the final decision or update on the matter from USAID.

Mitigation: Tt ESP recommends that USAID direct the SWIM contractor to provide all related information regarding the warranty period for all canals and the actual start dates of the warranty periods. Tt ESP recommends that USAID requests all relevant information about the repairs of any defects or deficiencies during the SWIM contractor's warranty period.

4. **Risk (Activity 007):** According to the SWIM contractors report, since August 11, 2021, due to a security incident, all construction activities have been on hold at the Mohammad Salabeg Canal in Baghlan Province. Through the weekly report No. 93 submitted by the SWIM contractor, the sub-contractor has withdrawn from the site, "Although SWIM had virtual and in-person meetings with the sub-contractor to address all the issues and resume the works,

ultimately, the sub-contractor officially informed SWIM they would withdraw from completing Mohammad Salabeg canal.”

Mitigation: Tt ESP recommends that USAID direct the SWIM contractor to find a suitable resolution for the completion of remaining activities or structures, which are affecting the canal inversely and possibly increasing its vulnerability.

5. Risk (Activity 012, All Tasks): On August 15, 2021, anti-government organizations took over the government of The Islamic Republic of Afghanistan and occupied Kabul. It is unknown how this change will affect progress towards completion of all tasks under Activity 012 supporting ACAA’s engineering, planning, and capacity building.

Mitigation: Resolution or mitigation of this unknown risk is possibly outside of the Tt ESP period of performance. Tt ESP will coordinate and engage with USAID to seek guidance on the way forward.

6. Risk (Activity 012 Task 4): It appears the ACAA lacks the ability to continuously support the operations on the Data Center and Innovation Laboratory. For example, it appears the ACAA lacks the ability to fund building facilities maintenance and comfort upkeep, internet service fees, utility costs, and subscription-based software license renewals, etc. There is a risk that ACAA will not be able to fund the continued operation of the Data Center and the Innovation Laboratory hence endangering the ACAA’s future operations.

Mitigation: If the stop-work order is lifted, Tt ESP will seek USAID’s guidance on how to proceed with this Task.

7. Risk (Activity 012 Task 6): On August 15, 2021, anti-government organizations took over the government of The Islamic Republic of Afghanistan. Due to the interim government’s association with persons and groups on the OFAC sanction list, much of the assets of Afghanistan’s central bank have been frozen, which has sharply impacted Afghanistan’s economy. It is currently anticipated that international governments, companies, or other organizations will have little appetite to fund the interim government besides humanitarian relief. Thus, funding a large-scale infrastructure project like KHD Airport looks unlikely in the near future. This risks the data collected and proposed mechanism for funding put forth in the current feasibility recommendations under this task could become obsolete.

Mitigation: Tt ESP will follow USAID’s recommendation on completing the feasibility study. If USAID recommends updating to reflect recent events, Tt ESP may need further effort to review the applicability of data, reassess historical examples to predict future trends in feasibility, and identify likely funding mechanisms considering the updated socio-economic situation in Afghanistan.

8. Risk (Activity 023): In order to complete the design, it is necessary to conduct a Topographic Survey and a Geotechnical Investigation at Herat Airport. Tt ESP requested from the ACAA the demining and UXO certificates applicable to the site; however, ACAA informed Tt ESP that such certificates were not available. Tt ESP conducted its own research and indeed located applicable demining and UXO certificates for the majority of the site. There is a small area (approximately 14,200 sqm, designated as MF-WA-53) that was found to be declared “cleared” in the Government of the Islamic Republic of Afghanistan official record, but the applicable demining and UXO certificates were not located. This poses a safety risk because while the official record clearly shows the area free from mines or UXOs, Tt ESP was not provided the applicable demining and UXO certificates.

Mitigation: Tt ESP has included the MF-WA-53 area in all of the field maps and has instructed all personnel to avoid the area while on site. If the stop-work order is lifted, Tt ESP will provide direction in the construction documents to require the construction contractor to demine the area prior to commencing construction work.

9. **Risk (Activity 023):** All field activities supporting the topographic survey and the geotechnical exploration has been completed except for areas where NATO denied access. This poses a risk because assumptions made in the design may require rework by the contractor, including the potential for an additional cost.

Mitigation: If the stop-work order is lifted, Tt ESP will provide direction in the construction documents to require the construction contractor to provide a topographic survey and geotechnical investigation of the area commencing construction work for verification by the design team.

11.0 FRAUD

During FY 2021, Tt ESP reported no instances of perceived fraud to the Office of the Inspector.

12.0 SECURITY

As the security in Afghanistan is dynamic, the security overviews of Kabul, southern Afghanistan, and northern Afghanistan provided below consider only the most recent quarter (Q4) and do not recount events during the entirety of FY 2021.

12.1 KABUL

Anti-Government Elements (AGE) activity increased over the first two weeks of this reporting period; however, this was in keeping with the seasonal norms, and these were predominately magnetic improvised explosive devices (MEID) attacks. Prior to mid-July, there were on average just over 1.5 incidents a day in the city, and given the extensive security footprint, Kabul remained a relatively secure operating environment provided effective mitigation measures were in place.

On July 6, 2021, the US military withdrew from the last American base in Afghanistan (Bagram Airfield), leaving only six hundred and fifty US Marines to defend the US Embassy and Kabul International Airport. This and the fact that most NATO forces had also withdrawn had a devastating effect on the morale of the Afghan National Defense Security Forces (ANDSF), and across Afghanistan, the Taliban continued to gain control of provinces at an alarming rate without any significant resistance from the ANDSF. The Taliban captured prominent land ports bordering Tajikistan, Uzbekistan, Turkmenistan, Iran, and Pakistan, putting further pressure on the capital with possible shortages of food and supplies.

International flight schedules were becoming erratic, and many flights were canceled at short notice, adding to the security concern of the expatriate's community, and many embassies advised their citizens to leave Afghanistan.

On July 20, AGE fired three rockets at the presidential palace while the President and a number of government officials were praying together at the palace mosque. On August 3, AGE carried out a complex attack against the residence of the Acting Minister of Defense situated just outside the Green Zone. These incidents were a clear indication that despite the heavy presence of ANDSF in Kabul, the AGE could deploy and attack prominent targets at will.

On August 15, the Taliban were at the gates of Kabul and the following day entered the city without any opposition from the ANDSF, prompting a mass exodus of the expatriate's community and Afghans with legitimate documentation to enter America or Europe.

American and NATO troops returned to Kabul to assist with the evacuation, and by August 31, 2021 all the expatriates and the majority of those Afghans entitled to enter either America or Europe had been evacuated. During the evacuation period on August 26, 2021, at 1750 local time, two suicide bombers and gunmen attacked crowds of Afghans waiting to be processed at Kabul Airport with devastating results.

The Taliban are in the process of establishing a legitimate government in the eyes of the rest of the world, and it remains to be seen if this is possible. The new administration in Afghanistan is now on

the other end of its own terrorist tactics and is experiencing attacks from the terrorist group Islamic State in Khorasan.

12.2 SOUTH

As in the latter month of the third quarter, AGE continued to capture Districts in Wardak, Ghazni, Zabul, and Kandahar Provinces with little or no resistance from ANDSF.

Ghazni City was completely surrounded for weeks, and although the city was fortified by ANDSF, the general feeling of the civilian population was that the Taliban could enter at will. It was suggested that the Taliban were not willing to risk unnecessary casualties attacking a provincial city and preferred the siege tactic, as was the case across Afghanistan. Their approach was successful, and on August 13, 2021, the city of Ghazni was handed over to the Taliban by the Governor.

A similar situation occurred in Qalat City, Zabul Province, on the same day, again with trivial resistance from the ANDSF.

Unlike Ghazni and Qalat, the capture of Kandahar City was an essential component of the Taliban propaganda machine, Kandahar City being the second-largest city in Afghanistan and always thought of as the Taliban's capital. The assault on Kandahar City began on July 9, 2021; this time, the ANDSF, with the aid of US airstrikes, resisted, resulting in weeks of heavy fighting. In August, the city defenses dissolved due to a lack of reinforcements and resupply. The Taliban managed to enter and overrun most of the city by August 12, 2021, including Sarposa prison, where they released over a thousand prisoners. On August 16, 2021, Kandahar Airport was the last location to fall after government loyalists were finally evacuated.

During this time, Tt ESP operations were paused, and the staff was urged to remain at home to prevent any chance of becoming a casualty in the kinetic activity between the Taliban and ANDSF.

After a settling-in period, it appeared that the new administration was very keen to proceed with Tt ESP project activities. At the beginning of September 2021, Tt ESP engineers resumed their operations along the PTEC line; however, all tasks are being closely monitored by Tt ESP's RMC.

12.3 NORTH

By early July, AGE had captured most of the district in the Northern Provinces of Afghanistan, surrounding the provincial cities of Mazar, Kunduz, and Faizabad.

On August 8, 2021, Kunduz City was the first major city in Afghanistan to fall to the Taliban despite the forming and arming of local militia by the Afghan government to assist ANDSF. After the fall of Kunduz City, ANDSF's retreated northwest to Mazar, leaving the northern and northeastern provinces totally exposed.

On August 11, 2021, Faizabad City collapsed to the Taliban with minimal resistance from the ANDSF, whose forces also withdrew to Mazar. Mazar City, the only remaining provincial city in the north, was captured without a fight on August 14, 2021; most of the ANDSF had surrendered or deserted, escaping across the border into Tajikistan.

The Taliban now controlled all of the Northern Provinces of Afghanistan and, two days later, the whole of Afghanistan.

During this period, some of the canals still under construction on SWIM (Activity 007) could not be visited by Tt ESP site inspectors such as Qadeem and Balkh canals due to the occupation of the western districts of Balkh Province by Taliban fighters. However, Tt ESP activities such as the Mazar Recycling Plant (Activity 021) situated within Mazar City continued until a couple of days before the final collapse of Mazar City.

As we have witnessed in other provinces in Afghanistan, the new administration was eager to proceed with projects beneficial to the country, and activities in the Northern Provinces have continued under the careful monitoring of the RMC.

12.4 SERIOUS INCIDENT REPORTS

During FY 2021, Tt ESP submitted the following SIRs to the USAID Partner Liaison Security Office.

Table 7: Serious Incident Reports Submitted During FY 2021

SIR No.	Description	Date Submitted
ESP_SIR_A-001_2020-002_2020-11-17	Access control to Kabul International Airport	November 17, 2020
ESP_SIR_A-001_2020-003_2020-11-25	Vehicle-borne improvised explosive device (VBIED) that caused slight damage to the Kandahar Villa	November 26, 2020
ESP_SIR_A-001_2020-004_2020-12-13	Access control to Kabul International Airport	December 13, 2020

13.0 PHOTOS



Photo #1: A-005_Materials inspection at Gelan Store, Ghazni Province. MK, 2021-07-01.



Photo #2: A-005_Structure erection at Tower No. MS 10-01, Ghazni Province. SS, 2021-09-21.



Photo #3: A-005_Tower structure final inspection at Tower No. MS 18-01, Ghazni Province. AW, 2021-09-20.



Photo #4: A-006_General overview, Salang Tunnel Substation, Parwan Province. MJR, 2021-06-15.



Photo #5: A-006_General overview, Slang Tunnel Substation, Parwan Province. MM,2021-06-16.



Photo #6: A-006_General overview Salang Tunnel Substation, Parwan Province. SS, 2020-10-14.



Photo #7: A-007_Backfilling behind canal lining at station 0+370 to 0+390 RS, Kohna Aybak Canal, Samangan Province. MHM, 2020-11-27.



Photo #8: A-007_RCC lining rebar rust cleaning station 0+580 to 0+600, Asya Abad Canal, Samangan Province. MY,2021-03-15.



Photo #9: A-007_Turnout #13 cleaning, Qushpara Canal, Samangan Province. MY, 2021-04-11.



Photo #10: A-011_Herat solar power plant site general view, Herat Province. NAO, 2021-02-28.



Photo #13: A-012-02 Site visit of the Mazar Airport, Balkh Province. MA, 2021-02-08.



Photo #14: A-012-03 Master plan inspection of HKIA, Kabul Province. MA, 2021-03-02.



Photo #15: A-012-03 View of the control tower at the Gardez Airport, Paktya Province. MH, 2021-07-12.



Photo #16: A-012-04 Entry Level Engineers working at the Meteorology Office, HKIA, Kabul Province. FR, 2021-06-24.

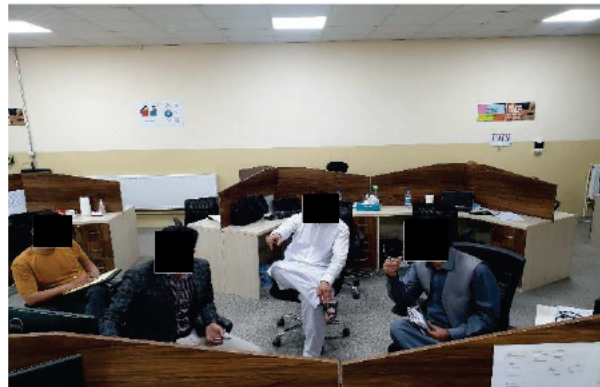


Photo #17: A-012-04 Software team discussions at the Meteorology Office, HKIA, Kabul Province. FR, 2021-06-24.



Photo #18: A-012-05 ANS Specialized Safety Oversight training, Civil Aviation Training Institute, Kabul Province. MF_2021-07-04.



Photo #19: A-012-06_KDH site visit, Kandahar Province. MF, 2021-05-10.



Photo #20: A-012-06_KDH site visit, Kandahar Province. MF, 2021-05-10.



Photo #21: A-013_ Inspection of gabion works, Choghai Canal, Samangan Province. MHM, 2020-12-16.



Photo #22: A-013_First aid training, Tt ESP Kabul Office, Kabul Province. MJR, 2020-11-21.



Photo #23: A-017_Access road to the site, Robate Sangi District, Herat Province. NAA, 2021-09-12.



Photo #24: A-017_Live support area and turbine foundation excavation, Robate Sangi District, Herat Province, NAA, 2021-09-12.



Photo #19: A-021_Cloak and guard room plastering, Balkh Province. ZA, 2021-05-26.



Photo #20: A-021_Office columns steel winding, Balkh Province. ZA. 2021-06-23.

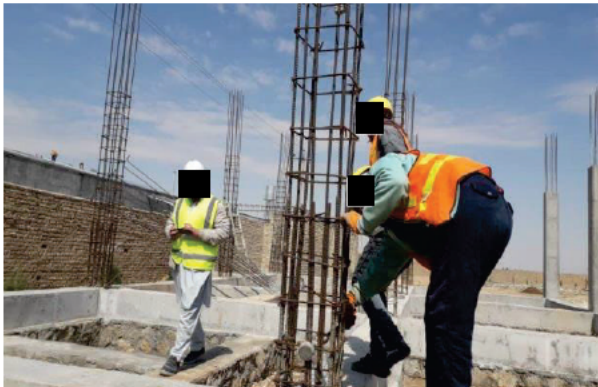


Photo #21: Photo #6 A-021_Plant office columns formwork cleaning, Balkh Province. ZA, 2021-03-30.



Photo #22: A-023_Digging test pit, Herat International Airport, Herat. MD, 2021-06-03.

14.0 SUCCESS STORIES

Tt ESP is not required to report success stories each quarter of the Fiscal Year but to communicate the ongoing work that USAID and Tt ESP is of value. During the FY 2021 reporting period, Tt ESP submitted ideas, but no formal success stories were submitted to USAID.

APPENDICES

**APPENDIX A – DELIVERABLES, LETTERS, AND
MEMORANDA SUBMITTED DURING FY 2021**

APPENDIX – A

DELIVERABLES, LETTERS, AND MEMORANDA SUBMITTED DURING FY 2021

Through its role as the United States Agency for International Development’s (USAID’s) agent, the Tetra Tech (Tt) Engineering Support Program (ESP) strives to provide USAID with all necessary information regarding project work and to support USAID with guiding its contractors, Da Afghanistan Breshna Sherkat (DABS), and the Afghanistan Civil Aviation Authority (ACCA) towards sustainable results and efficient spending. During Fiscal Year (FY) 2021, Tt ESP submitted the below letters and memoranda to USAID and other stakeholders (as directed by USAID).

Activity Letters and Memoranda Submitted to USAID During FY2021

Activity No.	Reference No.	Date Sent	Name
A-005	LTR-A-005-0057	October 3, 2020	Request for DABS ID Badges_Rev0
A-005	Memo	October 27, 2020	Demining Re-clearance Contract Bid Opening Memo_Rev0
A-005	LTR-A-005-0058	February 20, 2021	Project Delays
A-005	LTR-A-005-0059	March 9, 2021	Land Acquisition and Resettlement Plan Recommendation
A-005	Memo	January 2, 2021	Tt ESP Recommendation on the Demining Re-Clearance Subcontract Bid Evaluation Report (BER) Rev0
A-005	Memo	January 10, 2021	Tt ESP Recommendation on the Demining Re-Clearance Subcontract Bid Evaluation Report (BER) Rev1
A-005	Memo	March 29, 2021	Request for Proposals Bid Opening Ref No: DABS/KEC/GKTL/Demining Re-clearance-001 for the NEPS-SEPS Connector Transmission Lines
A-005	LTR-A-005-0060	April 21, 2021	Additional Breakdown of Tower Erection Line Items for Invoice Payments Recommendation
A-005	Memo	May 30, 2021	Tt ESP Recommendation on the Consent to Amend (Amendment No. 7) Letter
A-005	LTR-A-005-0061	August 2, 2021	Additional Breakdown of Tower Erection Line Items for Invoice Payments Recommendation
A-005	LTR-A-005-0062	September 14, 2021	Review of Force Majeure Notification by KEC International, LTD. Design, Supply, Installation, Testing, and Commissioning of NEPS/SEPS Connector Five Transmission Lines from Ghazni to Kandahar East in One Lot. Contract No. DABS-94-ICB-040

Activity No.	Reference No.	Date Sent	Name
			(NPA/DABS/95/NCS-1098/ICB) dated February 26, 2017
A-006	LTR-A-006-0083	October 21, 2020	Restoration of Damaged MV Cable Sections_Rev0
A-006	LTR-A-006-0085	March 31, 2021	Response to UOJV Letter H-270 - Project Status and Contractor's Open Claims
A-006	LTR-A-006-0086	May 11, 2021	Response to UOJV Letter H-273
A-006	LTR-A-006-0087	June 1, 2021	Response to UOJV Letter H-274
A-006	LTR-A-006-0088	June 1, 2021	MV Cable Restoration
A-007	LTR-A-007-0006	December 6, 2020	Abnormally High Concrete Test Results_Rev0
A-007	LTR-A-007-0007	January 3, 2021	SWIM Contractor's Warranty Responsibilities for all Canals Following Construction Completion Acceptance
A-007	LTR-A-007-0008	February 2, 2021	Abnormally High Concrete and Mortar Test Results
A-007	LTR-A-007-0009	April 4, 2021	Invoice Review Process
A-008	LTR-A-008-0001	February 24, 2021	Responses to the Special Inspector General for Afghanistan Reconstruction (SIGAR) Draft 21-XX Inspection Report - February 2021
A-012	LTR-A-012-0007	October 5, 2020	Acceptance of Q4 Deliverables_Rev0
A-012	LTR-A-012-0008	October 27, 2020	Task 5 Basis of Work_Rev0
A-012	LTR-A-012-0009	October 28, 2020	Task 5 Basis of Work_Rev0_2020-10-28
A-012	LTR-A-012-0010	January 22, 2021*	Acceptance of Deliverables
A-012	LTR-A-012-0011	February 24, 2021	Request for Access to Hamid Karzai International Airport Facilities (March 1-2, 2021)
A-012	LTRA-012-0012	April 19, 2021	ACAA Letter of Support
A-012	LTR-A-012-0013	April 22, 2021	Market Study Decision Letter
A-012	LTR-A-012-0014	April 24, 2021	Access Letter for Airport Inspections
A-012	LTR-A-012-0015	May 2, 2021	Access Letter for Ahmad Shad Baba International Airport
A-012	LTR-A-012-0016	May 4, 2021	Acceptance of Q2 Deliverables
A-012	LTR-A-012-0017	May 20, 2021	Additional SOW Letter
A-012	LTR-A-012-0018	May 24, 2021	Access Letter for Airport Inspections
A-012	LTR-A-012-0019	June 15, 2021	Request Letter to ACAA for Introduction to MoF
A-012	LTR-A-012-0020	June 15, 2021	Request Letter to ACAA for Introduction to MoIC

Activity No.	Reference No.	Date Sent	Name
A-012	LTRA-012-0021	July 13, 2021	Request for Confirmation of Ownership of the Data Center Space and Authorization of Engineering Support Program to Modify Space and Install Data Center-related Equipment
A-012	LTR-A-012-0022	August 3, 2021	Activity 12, Task 4 Letter of Intent to Purchase IT Equipment for the Data Center
A-012	LTR-A-012-0023	August 13, 2021	Activity 12, Task 4 – Letter of Intent to Purchase Major Mechanical and Electrical Equipment for the Data Center
A-012	LTR-A-012-0024	August 24, 2021	Activity 012 – Afghanistan Civil Aviation Authority (ACAA) Engineering, Planning, and Capacity Building Support – Acceptance of Deliverables
A-018	LTR-A-018-0001	March 20, 2021	Revisions to A-018 - Internship Program for Afghan Women in Engineering and Architecture
A-020	Memo	October 15, 2020	Readjustment of Commercial Losses Requirement Memo_Rev0
A-021	LTR-A-021-0001	January 12, 2021	Mazar Recycling Plant Project Risks/Recommendations
A-021	LTR-A-021-0002	February 23, 2021	Mazar Recycling Plant Project Design Concerns/Recommendations
A-021	LTR-A-021-0003	February 27, 2021	Mazar Recycling Plant Project Electrical Design Concerns/Recommendations
A-023	LTR-A-023-0001	March 11, 2021	Request for Access to Herat International Airport (March 18, 2021)
A-023	LTR-A-023-0002	March 29, 2021	Request for Access to Herat International Airport (April 2, 2021 – May 7, 2021)
A-023	LTR-A-023-0004	April 14, 2021	Request for Access to Herat International Airport
A-023	LTR-A-023-0005	May 6, 2021	Request for Access to Herat International Airport
A-023	LTR-A-023-0006	July 6, 2021	Request for Access to Herat International Airport (July 10, 2021 – August 26, 2021)

During FY 2021, Tt ESP submitted 473 deliverables to USAID and during Q4 FY 2021, Tt ESP submitted 123 deliverables, as detailed in the table below. Please note that although Tt ESP submits agendas and draft and final minutes of meetings, Tt ESP has only included the final version of the minutes within this table and the total deliverable count.

On April 16, 2020, as a result of working restrictions related to the Coronavirus Disease-2019 (COVID-19) pandemic, USAID provided approval to Tt ESP to extend the submission deadline for meeting minutes from two days to three days for all applicable ESP Activities.

Deliverables Submitted During FY 2021

Activity	Routine / Non-Routine	Deliverable Type	Deliverable Name	Due Date	Submission Date to USAID
Q1 FY 2021					
A-001	Routine	Meeting Minute	ESP MS Meeting No.83 Rev2	October 1, 2020	October 1, 2020
A-001	Routine	Report	ESP Bi-Weekly Report No.93 Rev0	October 4, 2020	October 4, 2020
A-001	Routine	Report	Fiscal Year 2020 Fourth Quarter/Annual Report Rev0	October 15, 2020	October 15, 2020
A-001	Routine	Meeting Minute	ESP MS Meeting No.84 Rev2	October 16, 2020	October 16, 2020
A-001	Routine	Report	ESP Bi-Weekly Report No.94 Rev0	October 18, 2020	October 18, 2020
A-001	Routine	Meeting Minute	ESP MS Meeting No.85 Rev2	October 30, 2020	October 29, 2020
A-001	Routine	Report	ESP Bi-Weekly Report No.95_Rev0	November 1, 2020	November 1, 2020
A-001	Routine	Meeting Minute	ESP MS Meeting No.86 Rev1	November 13, 2020	November 12, 2020
A-001	Routine	Report	ESP Bi-Weekly Report No.96_Rev0	November 15, 2020	November 15, 2020
A-001	Routine	Meeting Minute	ESP MS Meeting No.87 Rev2	November 28, 2020	November 28, 2020
A-001	Routine	Report	ESP Bi-Weekly Report No.97 Rev0	November 29, 2020	November 29, 2020
A-001	Routine	Meeting Minute	ESP MS Meeting No.88 Rev2	December 10, 2020	December 10, 2020
A-001	Routine	Report	ESP Bi-Weekly Report No.98 Rev0	December 13, 2020	December 13, 2020
A-001	Routine	Meeting Minute	ESP MS Meeting No.89 Rev2	December 26, 2020	December 26, 2020
A-001	Routine	Report	ESP Bi-Weekly Report No. 99_Rev1	December 28, 2020	December 28, 2020
A-001	Routine	Report	FY2020Q4 Uploaded DEC List Rev1	December 30, 2020	December 30, 2020
A-004	Routine	Report	Monthly Report No.44 Rev0	October 20, 2020	October 20, 2020

Activity	Routine / Non-Routine	Deliverable Type	Deliverable Name	Due Date	Submission Date to USAID
A-005	Routine	Report	Weekly Report No.87 Rev0	October 7, 2020	October 7, 2020
A-005	Routine	Report	Bi-Weekly Construction Progress Maps Report No.43_Rev0	October 7, 2020	October 7, 2020
A-005	Routine	Report	Monthly Report No.39 Rev0	October 10, 2020	October 10, 2020
A-005	Routine	Report	Weekly Report No.88 Rev0	October 14, 2020	October 14, 2020
A-005	Routine	Report	Bi-Weekly Construction Progress Maps Report No.44_Rev0	October 21, 2020	October 21, 2020
A-005	Routine	Report	Weekly Report No.89 Rev0	October 21, 2020	October 21, 2020
A-005	Routine	Report	Weekly Report No.90 Rev0	October 28, 2020	October 28, 2020
A-005	Non-Routine	Meeting Minute	Meeting On DTS 275-Invoice No. 123	November 2, 2020	November 2, 2020
A-005	Routine	Report	Bi-Weekly Construction Progress Maps Report No.45_Rev0	November 4, 2020	November 4, 2020
A-005	Routine	Report	Weekly Report No.91 Rev0	November 4, 2020	November 4, 2020
A-005	Non-Routine	Report	Invoice Review Report No.123_Rev0	November 17, 2020	November 8, 2020
A-005	Routine	Report	Monthly Report No.40 Rev0	November 10, 2020	November 10, 2020
A-005	Non-Routine	Report	Invoice Review Report No.124_Rev0	November 22, 2020	November 10, 2020
A-005	Non-Routine	Report	Invoice Review Report No.126 Rev0	November 22, 2020	November 11, 2020
A-005	Routine	Report	Weekly Report No.92 Rev0	November 11, 2020	November 11, 2020
A-005	Non-Routine	Report	Invoice Review Report No.125_Rev0	November 22, 2020	November 11, 2020
A-005	Non-Routine	Report	Invoice Review Report No.127_Rev0	November 26, 2020	November 16, 2020
A-005	Non-Routine	Report	Invoice Review Report No.128 Rev0	November 23, 2020	November 17, 2020
A-005	Routine	Report	Weekly Report No.93 Rev0	November 18, 2020	November 18, 2020
A-005	Routine	Report	Bi-Weekly Construction Progress Maps Report No.46_Rev0	November 18, 2020	November 18, 2020
A-005	Non-Routine	Report	Invoice Review Report No.129 Rev0	November 23, 2020	November 23, 2020

Activity	Routine / Non-Routine	Deliverable Type	Deliverable Name	Due Date	Submission Date to USAID
A-005	Routine	Report	Weekly Report No.94 Rev0	November 25, 2020	November 25, 2020
A-005	Non-Routine	Report	Invoice Review Report No.130_Rev0	November 28, 2020	November 28, 2020
A-005	Routine	Report	Weekly Report No.95 Rev0	December 2, 2020	December 2, 2020
A-005	Routine	Report	Bi-Weekly Construction Progress Maps Report No.47_Rev0	December 2, 2020	December 2, 2020
A-005	Non-Routine	Meeting Minute	Time Extension Proposal MoM_Rev1	December 5, 2020	December 5, 2020
A-005	Routine	Report	Weekly Report No.96 Rev0	December 9, 2020	December 9, 2020
A-005	Routine	Report	Weekly Report No.97 Rev0	December 16, 2020	December 16, 2020
A-005	Routine	Report	Bi-Weekly Construction Progress Maps Report No.48_Rev0	December 16, 2020	December 16, 2020
A-005	Routine	Report	Weekly Report No.98 Rev0	December 23, 2020	December 23, 2020
A-005	Non-Routine	Meeting Minute	Demining Change Order Meeting Rev1	December 27, 2020	December 27, 2020
A-005	Routine	Report	Weekly Report No.99 Rev0	December 30, 2020	December 30, 2020
A-005	Routine	Report	Bi-Weekly Construction Progress Maps Report No.48 Rev0	December 30, 2020	December 30, 2020
A-006	Routine	Report	Monthly Report No.44 Rev0	October 15, 2020	October 14, 2020
A-006	Routine	Report	Monthly Report No.45 Rev0	November 15, 2020	November 14, 2020
A-006	Routine	Report	Monthly Report No.46 Rev0	December 15, 2020	December 15, 2020
A-007	Routine	Minutes	Bi-Weekly Coordination Meeting No.36	October 6, 2020	October 6, 2020
A-007	Routine	Report	Weekly Report No.101 Rev0	October 6, 2020	October 6, 2020
A-007	Routine	Report	Weekly Report No.102 Rev0	October 13, 2020	October 13, 2020
A-007	Routine	Report	Weekly Report No.103 Rev0	October 20, 2020	October 20, 2020
A-007	Routine	Report	Monthly Report No.34 Rev0	October 25, 2020	October 25, 2020
A-007	Routine	Report	Weekly Report No.104 Rev0	October 27, 2020	October 27, 2020

Activity	Routine / Non-Routine	Deliverable Type	Deliverable Name	Due Date	Submission Date to USAID
A-007	Routine	Report	Weekly Report No.105 Rev0	November 3, 2020	November 3, 2020
A-007	Routine	Report	Weekly Report No.106 Rev0	November 10, 2020	November 10, 2020
A-007	Routine	Report	Weekly Report No.107 Rev0	November 17, 2020	November 17, 2020
A-007	Routine	Report	Weekly Report No.108 Rev0	November 28, 2020	November 24, 2020
A-007	Routine	Report	Monthly Report No.35 Rev0	November 25, 2020	November 25, 2020
A-007	Routine	Report	Weekly Report No.109 Rev0	December 1, 2020	December 1, 2020
A-007	Routine	Report	Weekly Report No.110 Rev0	December 8, 2020	December 8, 2020
A-007	Routine	Report	Weekly Report No.111 Rev0	December 15, 2020	December 15, 2020
A-007	Non-Routine	Report	Ghaznigak Canal SCI Report_Rev0	December 15, 2020	December 15, 2020
A-007	Routine	Report	Weekly Report No.112 Rev0	December 22, 2020	December 22, 2020
A-007	Routine	Report	Monthly Report No.36 Rev0	December 25, 2020	December 25, 2020
A-007	Routine	Report	Weekly Report No.113 Rev0	December 29, 2020	December 29, 2020
A-011	Routine	Report	Environmental Scoping Statement for Balkh	December 1, 2020	December 2, 2020
A-012-01	Routine	Report	AGA-TA-4.3 Rev0	October 29, 2020	October 27, 2020
A-012-01	Routine	Report	REG-TA-2.1 Rev0	October 31, 2020	October 31, 2020
A-012-01	Routine	Report	ANS-TA-1.3 Rev1	December 10, 2020	December 10, 2020
A-012-01	Non-Routine	Report	ANS-TA-3.3 Rev0	December 17, 2020	December 17, 2020
A-012-01	Non-Routine	Report	PEL-TA-1.1 Rev0	December 31, 2020	December 31, 2020
A-012-01	Non-Routine	Report	REG-TA-2.2 Rev0	December 31, 2020	December 31, 2020
A-012-05	Non-Routine	Report	AIR-CB-2.1	October 6, 2020	October 6, 2020
A-012-05	Non-Routine	Report	PEL-CB-2.1	October 6, 2020	October 6, 2020

Activity	Routine / Non-Routine	Deliverable Type	Deliverable Name	Due Date	Submission Date to USAID
A-012-05	Non-Routine	Report	OPS-CB-2.1	October 6, 2020	October 6, 2020
A-012-05	Non-Routine	Report	OPS-CB-3.1 Rev0	October 19, 2020	October 19, 2020
A-012-05	Non-Routine	Report	PEL-CB-3.1 Rev0	October 19, 2020	October 19, 2020
A-012-05	Non-Routine	Report	AIR-CB-3.1 Rev0	October 19, 2020	October 19, 2020
A-013	Routine	Report	Quarterly Report No.5 Rev0	October 15, 2020	October 15, 2020
A-013	Non-Routine	Report	2020 ELEs' Training Plan	November 25, 2020	November 28, 2020
A-013	Non-Routine	Report	2020 ELEs' Job Descriptions	November 25, 2020	November 28, 2020
A-016	Non-Routine	Report	Tarakhil Power Plant Final Inspection Report for Lot 14	November 4, 2020	November 4, 2020
A-016	Non-Routine	Report	Tarakhil Power Plant Spare Parts Closeout Report_Rev0	November 9, 2020	November 9, 2020
A-016	Non-Routine	Report	Tarakhil Power Plant Spare Parts Closeout Report Rev1	November 19, 2020	November 19, 2020
A-020	Routine	Minutes	Monthly Progress Meeting No.2_Rev2	October 3, 2020	October 3, 2020
A-020	Routine	Report	Monthly Report No.2 Rev0	October 6, 2020	October 6, 2020
A-020	Non-Routine	Meeting Minute	Coordination Meeting Minutes_Rev1	October 13, 2020	October 13, 2020
A-020	Routine	Meeting Minute	Monthly Progress Meeting Minutes Rev0	October 28, 2020	October 28, 2020
A-020	Routine	Meeting Minute	Monthly Progress Meeting Minutes_Rev0	November 1, 2020	November 1, 2020
A-020	Routine	Report	Monthly Report No.3	November 5, 2020	November 5, 2020
A-020	Non-Routine	Meeting Minute	Tt, USAID and Bayat Coordination MoM_Rev1	November 21, 2020	November 21, 2020
A-020	Routine	Report	Monthly Report No.4 Rev0	December 6, 2020	December 6, 2020
A-021	Routine	Report	Weekly Report No.1 Rev0	December 3, 2020	December 3, 2020
A-021	Routine	Report	Weekly Report No.2 Rev0	December 10, 2020	December 10, 2020
A-021	Non-Routine	Plan	Quality Assurance Plan Rev0	December 17, 2020	December 17, 2020

Activity	Routine / Non-Routine	Deliverable Type	Deliverable Name	Due Date	Submission Date to USAID
A-021	Routine	Report	Weekly Report No.3 Rev0	December 17, 2020	December 17, 2020
A-021	Routine	Report	Weekly Report No.4 Rev0	December 24, 2020	December 24, 2020
A-021	Routine	Report	Monthly Report No.1 Rev0	December 30, 2020	December 30, 2020
A-021	Routine	Report	Weekly Report No.5 Rev0	December 31, 2020	December 31, 2020
A-022	Non-Routine	Meeting Minute	Introduction MoM Rev1	December 21, 2020	December 21, 2020
Q2 FY 2021					
A-001	Routine	Meeting Minutes	Management and Security (M&S) Meeting No.90 Revision (Rev)2	January 9, 2021	January 9, 2021
A-001	Routine	Report	ESP Bi-Weekly Report No.100 Rev0	January 10, 2021	January 10, 2021
A-001	Routine	Report	ESP FY2021 Q1 Report	January 15, 2021	January 14, 2021
A-001	Routine	Meeting Minutes	ESP M&S Meeting No.91 Rev2	January 21, 2021	January 21, 2021
A-001	Routine	Report	ESP Bi-Weekly Report No.101 Rev0	January 24, 2021	January 24, 2021
A-001	Routine	Report	AfghanInfo Q1 FY 2021 Data Uploaded	January 31, 2021	January 31, 2021
A-001	Routine	Meeting Minutes	ESP M&S Meeting No.92 Rev2	February 7, 2021	February 7, 2021
A-001	Routine	Report	ESP Bi-Weekly Report No.102 Rev0	February 7, 2021	February 7, 2021
A-001	Routine	Meeting Minutes	ESP M&S Meeting No.93 Rev2	February 21, 2021	February 21, 2021
A-001	Routine	Report	ESP Bi-Weekly Report No.103 Rev0	February 21, 2021	February 21, 2021
A-001	Routine	Meeting Minutes	ESP M&S Meeting No.94 Rev2	March 6, 2021	March 6, 2021
A-001	Routine	Report	ESP Bi-Weekly Report No.104 Rev0	March 7, 2021	March 7, 2021
A-001	Routine	Report	F2021 Q1 DEC Uploaded List	March 15, 2021	March 15, 2021
A-001	Routine	Report	ESP Bi-Weekly Report No.105 Rev0	March 21, 2021	March 21, 2021
A-001	Routine	Meeting Minutes	ESP MS Meeting No.95 Rev2	March 25, 2021	March 25, 2021
A-005	Routine	Report	Weekly Report No.100 Rev0	January 6, 2021	January 6, 2021
A-005	Routine	Report	Monthly Report No.42 Rev0	January 10, 2021	January 10, 2021

Activity	Routine / Non-Routine	Deliverable Type	Deliverable Name	Due Date	Submission Date to USAID
A-005	Routine	Report	Bi-Weekly Construction Progress Maps Report No.49 Rev0	January 13, 2021	January 13, 2021
A-005	Routine	Report	Weekly Report No.101 Rev0	January 13, 2021	January 13, 2021
A-005	Routine	Report	Weekly Report No.102 Rev0	January 20, 2021	January 20, 2021
A-005	Routine	Report	Bi-Weekly Progress Maps Report No.51 Rev0	January 27, 2021	January 27, 2021
A-005	Routine	Report	Weekly Report No.103 Rev0	January 27, 2021	January 27, 2021
A-005	Routine	Report	Weekly Report No.104 Rev0	February 3, 2021	February 3, 2021
A-005	Routine	Report	Monthly Report No.43 Rev0	February 10, 2021	February 9, 2021
A-005	Routine	Report	Bi-Weekly Progress Maps Report No.52 Rev0	February 10, 2021	February 10, 2021
A-005	Routine	Report	Weekly Report No.105 Rev0	February 10, 2021	February 10, 2021
A-005	Routine	Report	Weekly Report No.106 Rev0	February 17, 2021	February 17, 2021
A-005	Non-Routine	Meeting Minutes	Tt ESP-KEC Coordination Meeting	February 23, 2021	February 23, 2021
A-005	Routine	Report	Bi-Weekly Progress Maps Report No.53 Rev0	February 24, 2021	February 24, 2021
A-005	Routine	Report	Weekly Report No.107 Rev0	February 24, 2021	February 24, 2021
A-005	Routine	Report	Weekly Report No.108 Rev0	March 3, 2021	March 3, 2021
A-005	Non-Routine	Meeting Minutes	Demining Re-Clearance Amendment Meeting Rev1	March 4, 2021	March 4, 2021
A-005	Non-Routine	Report	Invoice Review Report No.132 Rev1	March 10, 2021	March 6, 2021
A-005	Routine	Report	Monthly Report No.44 Rev0	March 10, 2021	March 9, 2021
A-005	Routine	Report	Bi-Weekly Progress Maps Report No.54 Rev0	March 10, 2021	March 10, 2021
A-005	Routine	Report	Weekly Report No.109 Rev0	March 10, 2021	March 10, 2021
A-005	Non-Routine	Meeting Minutes	Gantry and Dead-End-Tower Issues Meeting Rev1	March 13, 2021	March 13, 2021
A-005	Routine	Report	Weekly Report No.110 Rev0	March 17, 2021	March 17, 2021
A-005	Routine	Report	Bi-Weekly Progress Maps Report No.55 Rev0	March 24, 2021	March 24, 2021
A-005	Routine	Report	Weekly Report No.111 Rev0	March 24, 2021	March 24, 2021
A-005	Routine	Report	Weekly Report No.112 Rev0	March 31, 2021	March 31, 2021

Activity	Routine / Non-Routine	Deliverable Type	Deliverable Name	Due Date	Submission Date to USAID
A-006	Routine	Report	Monthly Report No.47 Rev0	January 15, 2021	January 15, 2021
A-006	Routine	Report	Monthly Report No.48 Rev0	February 15, 2021	February 13, 2021
A-006	Routine	Report	Monthly Report No.49 Rev0	March 15, 2021	March 14, 2021
A-006	Non-Routine	Report	As Built Drawing Review Report Rev0	March 14, 2021	March 14, 2021
A-007	Routine	Report	Weekly Report No.114 Rev0	January 17, 2021	January 5, 2021
A-007	Routine	Report	Weekly Report No.115 Rev0	January 12, 2021	January 12, 2021
A-007	Routine	Report	Weekly Report No.116 Rev0	January 19, 2021	January 19, 2021
A-007	Routine	Report	Monthly Report No.37 Rev0	January 25, 2021	January 25, 2021
A-007	Routine	Report	Weekly Report No.117 Rev0	January 26, 2021	January 26, 2021
A-007	Routine	Report	Weekly Report No.118 Rev0	February 2, 2021	February 2, 2021
A-007	Routine	Report	Weekly Report No.119 Rev0	February 10, 2021	February 10, 2021
A-007	Routine	Report	Weekly Report No.120 Rev0	February 16, 2021	February 16, 2021
A-007	Non-Routine	Meeting Minutes	Bi-Weekly Coordination Meeting Minutes No.39 Rev1	January 23, 2021	January 23, 2021
A-007	Non-Routine	Meeting Minutes	Bi-Weekly Coordination Meeting Minutes No.40 Rev1	February 20, 2021	February 20, 2021
A-007	Routine	Report	Weekly Report No.121 Rev0	February 23, 2021	February 23, 2021
A-007	Routine	Report	Monthly Report No.38 Rev0	February 25, 2021	February 25, 2021
A-007	Routine	Report	Weekly Report No.122 Rev0	March 2, 2021	March 2, 2021
A-007	Routine	Report	Weekly Report No.123 Rev0	March 9, 2021	March 9, 2021
A-007	Routine	Report	Weekly Report No.124 Rev0	March 16, 2021	March 16, 2021
A-007	Non-Routine	Report	Bi-Weekly Coordination Meeting No.41 Rev1	March 20, 2021	March 20, 2021
A-007	Routine	Report	Weekly Report No.125 Rev0	March 23, 2021	March 23, 2021
A-007	Routine	Report	Monthly Report No.39 Rev0	March 25, 2021	March 25, 2021
A-007	Routine	Report	Weekly Report No.126 Rev0	March 30, 2021	March 30, 2021
A-011	Non-Routine	Report	ESS Balkh Solar Power Plant Rev2	January 17, 2021	January 17, 2021

Activity	Routine / Non-Routine	Deliverable Type	Deliverable Name	Due Date	Submission Date to USAID
A-012-01	Non-Routine	Report	Deliverable No. OPS-TA-1.1 Rev0	January 31, 2021	January 31, 2021
A-012-01	Non-Routine	Report	AIR-TA-1.1 Rev0	February 14, 2021	February 12, 2021
A-012-01	Non-Routine	Report	PEL-TA-2.1 Rev0	February 28, 2021	February 27, 2021
A-012-01	Non-Routine	Report	ANS-TA-4.1 Rev0	March 10, 2021	March 10, 2021
A-012-05	Routine	Report	PEL-CB-4.1 Rev0	February 18, 2021	February 17, 2021
A-012-05	Routine	Report	OPS-CB-4.1 Rev0	February 18, 2021	February 19, 2021
A-012-05	Routine	Report	REG-CB-5.2 Rev0	March 25, 2021	March 25, 2021
A-012-05	Non-Routine	Report	AIR-CB-2.2 Rev0	March 31, 2021	March 28, 2021
A-012-05	Non-Routine	Report	OPS-CB-2.2 Rev0	March 31, 2021	March 29, 2021
A-012-05	Non-Routine	Report	AGA-CB-2.2 Rev0	March 31, 2021	March 30, 2021
A-012-05	Non-Routine	Report	PEL-CB-2.2 Rev0	March 31, 2021	March 31, 2021
A-012-05	Non-Routine	Report	ANS-CB-2.2 Rev0	March 31, 2021	March 31, 2021
A-012-05	Non-Routine	Report	REG-CB-2.1 Rev0	March 31, 2021	March 31, 2021
A-013	Routine	Report	Quarterly Report No.6 Rev0	January 15, 2021	January 12, 2021
A-015	Non-Routine	Report	SEPS Completion and NEPS-SEPS Connector Load Flow Analysis Rev1	January 20, 2021	January 20, 2021
A-015	Non-Routine	Report	Larger System Model Files	January 20, 2021	January 20, 2021
A-017	Non-Routine	Meeting Minutes	Monthly Progress Meeting No.3 Rev1	January 26, 2021	January 26, 2021
A-017	Routine	Meeting Minutes	Monthly Meeting No.4 Rev1	February 23, 2021	February 23, 2021
A-017	Routine	Meeting Minutes	Monthly Meeting No.5 Rev1	March 24, 2021	March 25, 2021
A-020	Routine	Report	Monthly Report No.5 Rev0	January 17, 2021	January 6, 2021
A-020	Non-Routine	Report	Milestone 3 Payment Verification Report	January 17, 2021	January 17, 2021
A-020	Non-Routine	Meeting Minutes	Outstanding Issues Meeting Rev1	January 17, 2021	January 17, 2021

Activity	Routine / Non-Routine	Deliverable Type	Deliverable Name	Due Date	Submission Date to USAID
A-020	Routine	Report	Monthly Report No.6 Rev0	February 6, 2021	February 6, 2021
A-020	Routine	Report	Monthly Report No.7 Rev0	March 6, 2021	March 6, 2021
A-020	Routine	Meeting Minutes	Monthly Meeting No.7 Rev1	March 25, 2021	March 25, 2021
A-021	Routine	Report	Weekly Report No.6 Rev0	January 7, 2021	January 7, 2021
A-021	Routine	Report	Weekly Report No.7 Rev0	January 14, 2021	January 14, 2021
A-021	Routine	Report	Weekly Report No.8 Rev0	January 21, 2021	January 21, 2021
A-021	Routine	Report	Weekly Report No.9 Rev0	January 28, 2021	January 27, 2021
A-021	Routine	Report	Monthly Report No.2 Rev0	January 31, 2021	January 31, 2021
A-021	Routine	Report	Weekly Report No.10 Rev0	February 4, 2021	February 4, 2021
A-021	Routine	Report	Weekly Report No.11 Rev0	February 11, 2021	February 10, 2021
A-021	Non-Routine	Meeting Minutes	Project Issues Meeting Rev1	February 8, 2021	February 10, 2021
A-021	Routine	Report	Weekly Report No.12 Rev0	February 18, 2021	February 17, 2021
A-021	Routine	Report	Weekly Report No.13 Rev0	February 25, 2021	February 25, 2021
A-021	Routine	Report	Monthly Report No.3 Rev0	February 28, 2021	February 28, 2021
A-021	Routine	Report	Weekly Report No.14 Rev0	March 4, 2021	March 3, 2021
A-021	Routine	Report	Weekly Report No.15 Rev0	March 11, 2021	March 11, 2021
A-021	Routine	Report	Weekly Report No.16 Rev0	March 18, 2021	March 18, 2021
A-021	Routine	Report	Weekly Report No.17 Rev0	March 25, 2021	March 25, 2021
A-021	Routine	Report	Monthly Report No.4 Rev0	March 31, 2021	March 31, 2021
A-023	Non-Routine	Report	Design Quality Control Plan Rev0	January 30, 2021	February 25, 2021
A-023	Non-Routine	Report	HIA Overall Concept Design	January 30, 2021	February 9, 2021
A-023	Routine	Report	10% Conceptual Design Drawing and Presentation Rev0	March 25, 2021	March 25, 2021
Q3 FY 2021					
A-001	Routine	Report	Bi-Weekly Report No.106_Rev0	April 4, 2021	April 4, 2021
A-001	Routine	Meeting Minute	ESP_MS Meeting No.96_Rev2	April 7, 2021	April 7, 2021
A-001	Routine	Report	FY2021 Second Quarter Report	April 15, 2021	April 15, 2021
A-001	Routine	Meeting Minute	ESP_MS Meeting No.97_Rev2	April 17, 2021	April 17, 2021

Activity	Routine / Non-Routine	Deliverable Type	Deliverable Name	Due Date	Submission Date to USAID
A-001	Routine	Report	Bi-Weekly Report No.107_Rev0	April 18, 2021	April 18, 2021
A-001	Routine	Report	AfghanInfo Q2 FY 2021 Data Uploaded	April 30, 2021	April 30, 2021
A-001	Routine	Report	Bi-Weekly Report No.108_Rev0	May 2, 2021	May 2, 2021
A-001	Routine	Meeting Minute	ESP_MS Meeting No.98_Rev2	May 2, 2021	May 2, 2021
A-001	Routine	Report	Bi-Weekly Report No.109_Rev0	May 16, 2021	May 16, 2021
A-001	Routine	Meeting Minute	ESP_MS Meeting No.99_Rev2	May 16, 2021	May 16, 2021
A-001	Routine	Meeting Minute	ESP_MS Meeting No.100_Rev2	May 29, 2021	May 27, 2021
A-001	Routine	Report	Bi-Weekly Report No.110_Rev0	June 2, 2021	June 2, 2021
A-001	Routine	Meeting Minute	ESP_MS Meeting No.101_Rev2	June 12, 2021	June 10, 2021
A-001	Routine	Report	Bi-Weekly Report No.111_Rev0	June 13, 2021	June 13, 2021
A-001	Routine	Meeting Minute	ESP_MS Meeting No.102_Rev2	June 26, 2021	June 26, 2021
A-001	Routine	Report	Bi-Weekly Report No.112_Rev0	June 28, 2021	June 28, 2021
A-005	Routine	Report	Bi-Weekly Construction Progress Maps Report No.56_Rev0	April 6, 2021	April 6, 2021
A-005	Routine	Report	Weekly Report No. 113_Rev0	April 7, 2021	April 7, 2021
A-005	Routine	Report	Monthly Report No.45_Rev0	April 10, 2021	April 10, 2021
A-005	Routine	Report	Weekly Report No. 114_Rev0	April 14, 2021	April 14, 2021
A-005	Routine	Report	Bi-Weekly Construction Progress Maps Report No.57_Rev0	April 21, 2021	April 21, 2021
A-005	Routine	Report	Weekly Report No. 115_Rev0	April 21, 2021	April 21, 2021
A-005	Routine	Report	Weekly Report No.116_Rev0	April 28, 2021	April 28, 2021
A-005	Non-Routine	Minutes	Demining Issues MoM	April 29, 2021	April 29, 2021
A-005	Non-Routine	Report	Invoice Review Report No.134_Rev0	May 4, 2021	April 27, 2021
A-005	Non-Routine	Report	Bi-Weekly Construction Progress Maps Report No.58_Rev0	May 5, 2021	May 5, 2021
A-005	Routine	Report	Weekly Report No. 117_Rev0	May 5, 2021	May 5, 2021
A-005	Non-Routine	Report	Invoice Review Report No.133_Rev0	May 9, 2021	May 3, 2021
A-005	Routine	Report	Monthly Report No.46_Rev0	May 10, 2021	May 10, 2021
A-005	Routine	Report	Weekly Report No. 118_Rev0	May 12, 2021	May 12, 2021
A-005	Non-Routine	Report	Invoice Review Report No.131_Rev0	May 19, 2021	May 12, 2021
A-005	Routine	Report	Bi-Weekly Construction Progress Maps Report No.59_Rev0	May 19, 2021	May 19, 2021
A-005	Routine	Report	Weekly Report No. 119_Rev0	May 19, 2021	May 19, 2021
A-005	Routine	Report	Weekly Report No. 120_Rev0	May 26, 2021	May 26, 2021

Activity	Routine / Non-Routine	Deliverable Type	Deliverable Name	Due Date	Submission Date to USAID
A-005	Routine	Report	Bi-Weekly Construction Progress Maps Report No.60 _Rev0	June 2, 2021	June 2, 2021
A-005	Routine	Report	Weekly Report No. 121_Rev0	June 2, 2021	June 2, 2021
A-005	Routine	Report	Weekly Report No. 122_Rev0	June 9, 2021	June 9, 2021
A-005	Routine	Report	Monthly Report No.47_Rev0	June 10, 2021	June 10, 2021
A-005	Non-Routine	Minutes	Outstanding Issues MoM	June 13, 2021	June 13, 2021
A-005	Routine	Report	Bi-Weekly Construction Progress Maps Report No.61 _Rev0	June 15, 2021	June 15, 2021
A-005	Routine	Report	Weekly Report No. 123_Rev0	June 16, 2021	June 16, 2021
A-005	Routine	Report	Weekly Report No. 124_Rev0	June 23, 2021	June 23, 2021
A-005	Routine	Report	Bi-Weekly Construction Progress Maps Report No.62 _Rev0	June 29, 2021	June 29, 2021
A-005	Routine	Report	Weekly Report No. 125_Rev0	June 29, 2021	June 29, 2021
A-006	Routine	Report	Monthly Report No.50_Rev0	April 15, 2021	April 12, 2021
A-006	Routine	Report	Monthly Report No.51_Rev0	May 15, 2021	May 13, 2021
A-006	Routine	Report	Monthly Report No.52_Rev0	June 15, 2021	June 15, 2021
A-007	Routine	Report	Weekly Report No.127_Rev0	April 6, 2021	April 6, 2021
A-007	Routine	Report	Weekly Report No.128_Rev0	April 12, 2021	April 12, 2021
A-007	Non-Routine	Report	Joy-e-Zendan SCI Report_Rev0	April 14, 2021	April 14, 2021
A-007	Routine	Report	Weekly Report No.129_Rev0	April 20, 2021	April 20, 2021
A-007	Non-Routine	Report	Asya Abad Canal SCI Report_Rev0	April 25, 2021	April 25, 2021
A-007	Routine	Report	Monthly Report No.40_Rev0	April 25, 2021	April 25, 2021
A-007	Routine	Report	Weekly Report No.130_Rev0	April 27, 2021	April 27, 2021
A-007	Non-Routine	Report	Joy-e-Zendan SCI Report_Rev1	April 29, 2021	April 29, 2021
A-007	Non-Routine	Report	Qushpara SCI Report_Rev0	April 29, 2021	April 29, 2021
A-007	Non-Routine	Report	Bi-Weekly Coordination Meeting No.42_Rev1	May 2, 2021	May 3, 2021
A-007	Routine	Report	Weekly Report No.131_Rev0	May 4, 2021	May 4, 2021
A-007	Non-Routine	Report	Qushpara FSCI Report_Rev0	May 8, 2021	May 8, 2021
A-007	Routine	Report	Weekly Report No.132_Rev0	May 11, 2021	May 11, 2021
A-007	Non-Routine	Report	Joy-e-Zendan Canal FSCI Report_Rev0	May 16, 2021	May 16, 2021
A-007	Routine	Report	Weekly Report No.133_Rev0	May 18, 2021	May 18, 2021

Activity	Routine / Non-Routine	Deliverable Type	Deliverable Name	Due Date	Submission Date to USAID
A-007	Non-Routine	Report	Asya Abad Canal FSCI Report_Rev0	May 24, 2021	May 24, 2021
A-007	Routine	Report	Monthly Report No.41_Rev0	May 25, 2021	May 25, 2021
A-007	Routine	Report	Weekly Report No.134_Rev0	May 25, 2021	May 25, 2021
A-007	Routine	Report	Weekly Report No.135_Rev0	June 1, 2021	June 1, 2021
A-007	Routine	Report	Weekly Report No.136_Rev0	June 8, 2021	June 8, 2021
A-007	Routine	Report	Weekly Report No.137_Rev0	June 15, 2021	June 15, 2021
A-007	Non-Routine	Report	Joy-e-Kariz Canal SCI Report_Rev0	June 19, 2021	June 19, 2021
A-007	Routine	Report	Weekly Report No.138_Rev0	June 22, 2021	June 22, 2021
A-007	Routine	Report	Monthly Report No.42_Rev0	June 24, 2021	June 24, 2021
A-007	Non-Routine	Report	Bi-Weekly Coordination Meeting No.43_Rev1	June 26, 2021	June 26, 2021
A-007	Routine	Report	Weekly Report No.139_Rev0	June 29, 2021	June 29, 2021
A-011	Non-Routine	Report	ESS for Herat Solar Power Plant_Rev0	April 1, 2021	April 1, 2021
A-011	Non-Routine	Report	ESS for Herat Solar Power Plant_Rev1	April 25, 2021	April 25, 2021
A-012-01	Non-Routine	Report	REG-TA-3.2_Rev0	April 14, 2021	April 10, 2021
A-012-01	Non-Routine	Report	REG-TA-3.3_Rev0	April 28, 2021	April 18, 2021
A-012-01	Non-Routine	Report	ANS-TA-5.1_Rev0	May 12, 2021	April 19, 2021
A-012-01	Non-Routine	Report	REG-TA-3.4_Rev0	May 26, 2021	May 6, 2021
A-012-01	Non-Routine	Report	REG-TA-3.4_Rev0	May 26, 2021	May 6, 2021
A-012-01	Non-Routine	Report	REG-TA-5.1_Rev0	June 2, 2021	May 6, 2021
A-012-01	Non-Routine	Report	AGA-TA-5.1_Rev0	June 2, 2021	May 6, 2021
A-012-01	Non-Routine	Report	REG-TA-3.5_Rev0	June 9, 2021	May 6, 2021
A-012-01	Non-Routine	Report	REG-TA-3.5_Rev0	June 9, 2021	May 6, 2021
A-012-01	Non-Routine	Report	AGA-TA-5.2_Rev0	June 16, 2021	June 15, 2021
A-012-01	Non-Routine	Report	REG-TA-3.6_Rev0	June 23, 2021	May 6, 2021
A-012-01	Non-Routine	Report	REG-TA-3.6_Rev0	June 23, 2021	May 6, 2021

Activity	Routine / Non-Routine	Deliverable Type	Deliverable Name	Due Date	Submission Date to USAID
A-012-03	Non-Routine	Plan	HKIA Master Plan	June 17, 2021	June 17, 2021
A-012-05	Non-Routine	Report	REG-CB-3.2_Rev0	April 8, 2021	May 20, 2021
A-012-05	Non-Routine	Report	REG-CB-5.3_Rev0	April 8, 2021	April 7, 2021
A-012-05	Non-Routine	Report	REG-CB-5.4_Rev0	April 8, 2021	April 7, 2021
A-012-05	Non-Routine	Report	AGA-CB-3.2_Rev0	April 8, 2021	April 7, 2021
A-012-05	Non-Routine	Report	ANS-CB-3.2_Rev0	April 8, 2021	April 7, 2021
A-012-05	Non-Routine	Report	PEL-CB-3.2_Rev0	April 8, 2021	April 8, 2021
A-012-05	Non-Routine	Report	AIR-CB-3.2_Rev0	April 8, 2021	April 8, 2021
A-012-05	Non-Routine	Report	OPS-CB-3.2_Rev0	April 8, 2021	April 8, 2021
A-012-05	Non-Routine	Report	PEL-CB-7.1_Rev0	April 22, 2021	May 5, 2021
A-012-05	Non-Routine	Report	AIR-CB-7.1_Rev0	April 22, 2021	May 5, 2021
A-012-05	Non-Routine	Report	OPS-CB-7.1_Rev0	April 22, 2021	May 5, 2021
A-012-05	Non-Routine	Report	AGA-CB-7.1_Rev0	April 22, 2021	May 6, 2021
A-012-05	Non-Routine	Report	ANS-CB-7.1_Rev0	April 22, 2021	May 6, 2021
A-012-05	Non-Routine	Report	ANA-CB-6.1_Rev0	May 31, 2021	May 31, 2021
A-012-04	Non-Routine	Report	Data Center Issued-for-Construction Drawings and Specifications	June 4, 2021	June 4, 2021
A-012-05	Non-Routine	Report	AGA-CB-6.1_Rev0	June 6, 2021	June 6, 2021
A-012-05	Non-Routine	Report	OPS-CB-6.1_Rev0	June 6, 2021	June 6, 2021
A-012-05	Non-Routine	Report	AIR-CB-6.1_Rev0	June 13, 2021	June 12, 2021
A-012-05	Non-Routine	Report	PEL-CB-6.1_Rev0	June 13, 2021	June 12, 2021
A-013	Routine	Report	Quarterly Report No.7_Rev0	April 15, 2021	April 15, 2021

Activity	Routine / Non-Routine	Deliverable Type	Deliverable Name	Due Date	Submission Date to USAID
A-013	Non-Routine	Plan	2020 ELEs' Training Plan _Rev1	June 27,2021	June 27, 2021
A-017	Non-Routine	Meeting Minute	Demining Issues MoM_Rev1	April 6, 2021	April 7, 2021
A-017	Routine	Meeting Minute	Monthly Meeting No.6_Rev1	April 25, 2021	April 25, 2021
A-017	Routine	Meeting Minute	Monthly Meeting No.7_Rev1	May 25, 2021	May 26, 2021
A-017	Routine	Meeting Minute	Monthly Meeting No.8_Rev1	June 20, 2021	June 20, 2021
A-020	Routine	Report	Monthly Report No.8_Rev0	April 6, 2021	April 6, 2021
A-020	Routine	Report	Monthly Report No.9_Rev0	May 6, 2021	May 6, 2021
A-020	Routine	Report	Monthly Report No.10_Rev0	June 6, 2021	June 6, 2021
A-021	Routine	Report	Weekly Report No.18_Rev0	April 1, 2021	April 1, 2021
A-021	Routine	Report	Weekly Report No.19_Rev0	April 8, 2021	April 8, 2021
A-021	Routine	Report	Weekly Report No.20_Rev0	April 15, 2021	April 15, 2021
A-021	Routine	Report	Weekly Report No.21_Rev0	April 22, 2021	April 22, 2021
A-021	Routine	Report	Monthly Report No.5_Rev0	April 29, 2021	April 29, 2021
A-021	Routine	Report	Weekly Report No.22_Rev0	April 29, 2021	April 29, 2021
A-021	Routine	Report	Weekly Report No.23_Rev0	May 6, 2021	May 6, 2021
A-021	Routine	Report	Weekly Report No.24_Rev0	May 13, 2021	May 12, 2021
A-021	Routine	Report	Weekly Report No.25_Rev0	May 20, 2021	May 20, 2021
A-021	Routine	Report	Weekly Report No.26_Rev0	May 26, 2021	May 26, 2021
A-021	Routine	Report	Weekly Report No.27_Rev0	June 3, 2021	June 3, 2021
A-021	Routine	Report	Weekly Report No.28_Rev0	June 10, 2021	June 10, 2021
A-021	Routine	Report	Weekly Report No.29_Rev0	June 17, 2021	June 17, 2021
A-021	Routine	Report	Weekly Report No.30_Rev0	June 24, 2021	June 24, 2021
A-021	Routine	Report	Monthly Report No.6_Rev0	June 28, 2021	June 28, 2021
A-021	Routine	Report	Monthly Report No.7_Rev0	June 28, 2021	June 28, 2021
A-022	Routine	Meeting Minute	Monthly Meeting Minutes No.3_Rev1	April 18, 2021	April 18, 2021
A-023	Non-Routine	Report	Site Preparation 35% Schematic Design Package	May 4, 2021	May 4, 2021
A-022	Routine	Meeting Minute	Monthly Meeting Minutes No.4_Rev1	May 17, 2021	May 17, 2021
Q4 FY 2021					
A-001	Routine	Meeting Minutes	ESP_MS Meeting No.103_Rev2	July 10, 2021	July 8, 2021
A-001	Routine	Report	Bi-Weekly Report No.113_Rev0	July 12, 2021	July 12, 2021
A-001	Routine	Report	FY2021 Third Quarter Report	July 15, 2021	July 15, 2021
A-001	Routine	Meeting Minutes	ESP_MS Meeting No.104_Rev2	July 11, 2021	July 25, 2021

Activity	Routine / Non-Routine	Deliverable Type	Deliverable Name	Due Date	Submission Date to USAID
A-001	Routine	Report	Bi-Weekly Report No.114_Rev0	July 27, 2021	July 27, 2021
A-001	Routine	Report	AfghanInfo Q3 FY 2021 Data Uploaded	July 31, 2021	July 31, 2021
A-001	Routine	Meeting Minutes	ESP_MS Meeting No.105_Rev2	August 6, 2021	August 5, 2021
A-001	Routine	Report	Bi-Weekly Report No.115_Rev0	August 9, 2021	August 9, 2021
A-001	Routine	Meeting Minutes	ESP_MS Meeting No.106_Rev2	August 22, 2021	August 19, 2021
A-001	Routine	Report	ESP Bi-Weekly Report No.116_Rev0	August 24, 2021	August 24, 2021
A-001	Routine	Meeting Minutes	ESP_MS Meeting No.107_Rev2	September 5, 2021	September 2, 2021
A-001	Routine	Report	ESP_Bi-Weekly Report No.117_Rev0	September 6, 2021	September 6, 2021
A-001	Routine	Report	Bi-Weekly Report No.118_Rev0	September 20, 2021	September 20, 2021
A-001	Routine	Meeting Minutes	ESP_MS Meeting No.108_Rev2	September 20, 2021	September 20, 2021
A-005	Routine	Report	Weekly Report No. 126_Rev0	July 6, 2021	July 7, 2021
A-005	Routine	Report	Monthly Report No.48_Rev0	July 10, 2021	July 10, 2021
A-005	Routine	Report	Bi-Weekly Construction Progress Maps Report No.63_Rev0	July 14, 2021	July 14, 2021
A-005	Routine	Report	Weekly Report No. 127_Rev0	July 14, 2021	July 14, 2021
A-005	Routine	Report	Weekly Report No. 128_Rev0	July 21, 2021	July 21, 2021
A-005	Routine	Report	Bi-Weekly Construction Progress Maps Report No.64_Rev0	July 28, 2021	July 28, 2021
A-005	Routine	Report	Weekly Report No. 129_Rev0	July 28, 2021	July 28, 2021
A-005	Routine	Report	Weekly Report No. 130_Rev0	August 4, 2021	August 4, 2021
A-005	Routine	Report	Monthly Report No.49_Rev0	August 10, 2021	August 10, 2021
A-005	Routine	Report	Bi-Weekly Construction Progress Maps Report No.65_Rev0	August 11, 2021	August 11, 2021
A-005	Non-Routine	Report	Invoice Review Report No.137_Rev0	August 14, 2021	August 11, 2021
A-005	Routine	Report	Weekly Report No. 131_Rev0	August 11, 2021	August 11, 2021
A-005	Routine	Report	Weekly Report No. 132_Rev0	August 18, 2021	August 18, 2021
A-005	Routine	Report	Bi-Weekly Construction Progress Maps Report No.66_Rev0	August 25, 2021	August 25, 2021
A-005	Routine	Report	Weekly Report No. 133_Rev0	August 25, 2021	August 25, 2021

Activity	Routine / Non-Routine	Deliverable Type	Deliverable Name	Due Date	Submission Date to USAID
A-005	Routine	Report	Weekly Report No. 134_Rev0	September 1, 2021	September 2, 2021
A-005	Routine	Meeting Minutes	Weekly Coordination Meeting No. 77 Rev1	August 29, 2021	September 3, 2021
A-005	Routine	Report	Bi-Weekly Construction Progress Maps Report No.67_Rev0	September 8, 2021	September 8, 2021
A-005	Routine	Report	Weekly Report No. 135_Rev0	September 8, 2021	September 8, 2021
A-005	Routine	Report	Monthly Report No.50_Rev0	September 10, 2021	September 9, 2021
A-005	Routine	Meeting Minutes	Meeting on Time Extension Issues Rev1	September 11, 2021	September 11, 2021
A-005	Routine	Report	Weekly Report No. 136_Rev0	September 15, 2021	September 15, 2021
A-005	Non-Routine	Report	Invoice Review Report No. 138 Rev0	September 20, 2021	September 21, 2021
A-005	Routine	Report	Bi-Weekly Construction Progress Maps Report No.68_Rev0	September 22, 2021	September 22, 2021
A-005	Routine	Report	Weekly Report No. 137_Rev0	September 22, 2021	September 22, 2021
A-005	Non-Routine	Report	Invoice Review Report No. 136 Rev0	September 27, 2021	September 23, 2021
A-005	Routine	Report	Weekly Report No. 138_Rev0	September 29, 2021	September 29, 2021
A-006	Non-Routine	Report	Final Warranty Inspection Report_Rev0	July 16, 2021	July 3, 2021
A-006	Routine	Report	Monthly Report No.53_Rev0	July 15, 2021	July 15, 2021
A-006	Routine	Report	Monthly Report No.54_Rev0	August 15, 2021	August 15, 2021
A-006	Routine	Report	Monthly Report No.55_Rev0	September 15, 2021	September 15, 2021
A-007	Non-Routine	Report	Kohna Aybak Canal SCI Report_Rev0	July 1, 2021	July 4, 2021
A-007	Routine	Report	Weekly Report No.140_Rev0	July 6, 2021	July 6, 2021
A-007	Non-Routine	Report	Choghai Canal SCI Report_Rev0	July 8, 2021	July 8, 2021
A-007	Routine	Report	Weekly Report No.141_Rev0	July 13, 2021	July 13, 2021
A-007	Non-Routine	Report	Joy-e-Kariz Canal FSCI Report_Rev0	July 13, 2021	July 15, 2021
A-007	Routine	Report	Weekly Report No.142_Rev0	July 20, 2021	July 18, 2021
A-007	Non-Routine	Report	Choghai Canal FSCI Report_Rev0	July 19, 2021	July 22, 2021

Activity	Routine / Non-Routine	Deliverable Type	Deliverable Name	Due Date	Submission Date to USAID
A-007	Routine	Report	Monthly Report No.43_Rev0	July 25, 2021	July 27, 2021
A-007	Routine	Report	Weekly Report No.143_Rev0	July 27, 2021	July 27, 2021
A-007	Non-Routine	Report	Kohna Aybak FSCI Report_Rev0	July 21, 2021	July 31, 2021
A-007	Routine	Report	Weekly Report No.144_Rev0	August 3, 2021	August 4, 2021
A-007	Routine	Report	Weekly Report No.145_Rev0	August 10, 2021	August 10, 2021
A-007	Routine	Report	Weekly Report No.146_Rev0	August 17, 2021	August 21, 2021
A-007	Routine	Report	Weekly Report No.147_Rev0	August 24, 2021	August 24, 2021
A-007	Routine	Report	Monthly Report No.44_Rev0	August 25, 2021	August 25, 2021
A-007	Routine	Report	Weekly Report No.148_Rev0	August 31, 2021	August 31, 2021
A-007	Routine	Report	Weekly Report No.149_Rev0	September 7, 2021	September 7, 2021
A-007	Routine	Report	Weekly Report No.150_Rev0	September 14, 2021	September 14, 2021
A-007	Non-Routine	Report	Batash Canal SCI Report_Rev0	September 14, 2021	September 15, 2021
A-007	Routine	Report	Weekly Report No.151_Rev0	September 21, 2021	September 21, 2021
A-007	Routine	Report	Monthly Report No.45_Rev0	September 25, 2021	September 26, 2021
A-007	Non-Routine	Report	Batash Canal FSCI Report_Rev0	September 28, 2021	September 27, 2021
A-007	Routine	Report	Weekly Report No.152_Rev0	September 28, 2021	September 28, 2021
A-007	Routine	Meeting Minutes	Bi-Weekly Coordination Meeting No. 44 Rev1	July 24, 2021	July 28, 2021
A-012-01	Non-Routine	Report	AGA-CAP-1.2_Rev0	August 18, 2021	August 25, 2021
A-012-01	Non-Routine	Report	ANS-CAP-1.2_Rev0	August 23, 2021	August 25, 2021
A-012-01	Non-Routine	Report	LEG-CAP-1.2_Rev0	August 26, 2021	August 25, 2021
A-012-01	Non-Routine	Report	ORG-CAP-1.2_Rev0	August 30, 2021	August 25, 2021
A-012-01	Non-Routine	Report	LEG-TA-1.2_Rev0	August 25, 2021	September 2, 2021
A-012-01	Non-Routine	Report	REG-TA-4.1 Rev0	September 15, 2021	September 13, 2021

Activity	Routine / Non-Routine	Deliverable Type	Deliverable Name	Due Date	Submission Date to USAID
A-012-04	Routine	Report	Monthly Report No.3_Rev0	July 11, 2021	July 11, 2021
A-012-04	Routine	Report	Monthly Report No.4_Rev0	August 11, 2021	August 11, 2021
A-012-04	Routine	Report	Monthly Report No.5_Rev0	September 11, 2021	September 11, 2021
A-012-05	Non-Routine	Report	REG-CB-5.10_Rev0	June 17, 2021	July 10, 2021
A-012-05	Non-Routine	Report	REG-CB-5.9_Rev0	June 17, 2021	July 10, 2021
A-012-05	Non-Routine	Report	REG-CB-5.6_Rev0	June 27, 2021	July 11, 2021
A-012-05	Non-Routine	Report	REG-CB-5.7_Rev0	July 8, 2021	July 11, 2021
A-012-05	Non-Routine	Report	REG-CB-5.8_Rev0	July 8, 2021	July 11, 2021
A-012-05	Non-Routine	Report	REG-CB-5.12_Rev0	July 15, 2021	July 13, 2021
A-012-05	Non-Routine	Report	REG-CB-5.5_Rev0	July 15, 2021	July 13, 2021
A-012-05	Non-Routine	Report	REG-CB-5.11_Rev0	July 15, 2021	July 15, 2021
A-012-05	Non-Routine	Report	AIR-CB-6.2_Rev0	August 12, 2021	August 20, 2021
A-012-05	Non-Routine	Report	AIR-CB-6.3_Rev0	August 12, 2021	August 20, 2021
A-012-05	Non-Routine	Report	AGA-CB-6.2_Rev0	August 30, 2021	September 5, 2021
A-013	Routine	Report	Quarterly Report No. 8_Rev0	July 15, 2021	July 12, 2021
A-017	Routine	Minutes	Monthly Meeting No. 9 Rev1	July 22, 2021	July 24, 2021
A-017	Routine	Minutes	Monthly Meeting No. 10 Rev1	August 25, 2021	August 26, 2021
A-017	Routine	Report	Weekly Report No.1	August 26, 2021	August 26, 2021
A-017	Routine	Report	Weekly Report No.2	September 2, 2021	September 2, 2021
A-017	Routine	Report	Weekly Report No.3	September 9, 2021	September 9, 2021
A-017	Routine	Report	Weekly Report No.4	September 16, 2021	September 16, 2021
A-017	Routine	Meeting Minutes	Monthly Meeting No. 11 Rev1	September 19, 2021	September 21, 2021
A-017	Routine	Report	Weekly Report No.5	September 23, 2021	September 23, 2021

Activity	Routine / Non-Routine	Deliverable Type	Deliverable Name	Due Date	Submission Date to USAID
A-017	Routine	Report	Weekly Report No.6	September 30, 2021	September 30, 2021
A-020	Routine	Meeting Minutes	Monthly Meeting No. 10 Rev1	July 5, 2021	July 3, 2021
A-020	Routine	Report	Monthly Report No.11_Rev0	July 6, 2021	July 6, 2021
A-020	Routine	Meeting Minutes	Monthly Meeting No. 11 Rev1	August 5, 2021	August 3, 2021
A-020	Routine	Report	Monthly Report No.12_Rev0	August 6, 2021	August 5, 2021
A-020	Routine	Report	Monthly Report No.13 Rev0	September 6, 2021	September 6, 2021
A-021	Routine	Report	Weekly Report No.30_Rev0	July 1, 2021	July 1, 2021
A-021	Routine	Report	Weekly Report No.31_Rev0	July 1, 2021	July 1, 2021
A-021	Routine	Report	Weekly Report No.32_Rev0	July 8, 2021	July 8, 2021
A-021	Routine	Report	Weekly Report No.33_Rev0	July 15, 2021	July 15, 2021
A-021	Routine	Report	Weekly Report No.34_Rev0	July 24, 2021	July 24, 2021
A-021	Routine	Report	Weekly Report No.35_Rev0	July 29, 2021	July 29, 2021
A-021	Routine	Report	Monthly Report No.8_Rev0	July 31, 2021	July 31, 2021
A-021	Routine	Report	Weekly Report No.36_Rev0	August 5, 2021	August 5, 2021
A-021	Routine	Report	Weekly Report No.37_Rev0	August 12, 2021	August 12, 2021
A-021	Routine	Report	Weekly Report No.38_Rev0	August 22, 2021	August 22, 2021
A-021	Routine	Report	Weekly Report No.39_Rev0	August 26, 2021	August 26, 2021
A-021	Routine	Report	Monthly Report No.9_Rev0	August 31, 2021	August 31, 2021
A-021	Routine	Report	Weekly Report No.40_Rev0	September 2, 2021	September 2, 2021
A-021	Routine	Report	Weekly Report No.41_Rev0	September 9, 2021	September 9, 2021
A-022	Routine	Meeting Minutes	Monthly Meeting Minutes No. 6 Rev1	July 19, 2021	July 17, 2021
A-022	Routine	Meeting Minutes	Monthly Meeting Minutes No. 7 Rev1	August 19, 2021	August 18, 2021
A-022	Routine	Meeting Minutes	Monthly Meeting Minutes No. 8 Rev1	September 15, 2021	September 15, 2021
A-023	Non-Routine	Report	Facilities 35% Schematic Design Deliverable Rev0	August 12, 2021	August 25, 2021
A-023	Non-Routine	Report	Site Utilities and Infrastructure 35% Schematic Design Deliverable Rev0	August 25, 2021	August 25, 2021

USAID AFGHANISTAN

U.S. Embassy
Great Massoud Road
Kabul, Afghanistan
Tel: 202.216.6288

<http://afghanistan.usaid.gov>