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ENGINEERING SERVICES FOR RURAL ROADS REHABILITATION (ES3R)

CONTRACT NO: EDH-I-00-08-00023

MONTHLY PROGRESS REPORT – FEBRUARY 2014

10 March 2014

ENGINEERING SERVICES FOR RURAL ROAD REHABILITATION (ES3R) CONTRACT NO. EDH-I-00-08-00023

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The 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 U.S. Agency for International Development. It was prepared by CDM International, Engineering Services Rural Roads Rehabilitation (ES3R)

Acronyms

BoQ	Bill of Quantities
COP	Chief of Party
COR	Contracting Officer Representative
ES3R	Engineering Services for Rural Roads Rehabilitation
FED	Food and Enterprise Development
FTF	Feed the Future
FTL	Field Team Leader
F2M	Farm to Market
F2MRR	Farm to Market Road Rehabilitation
GOL	Government of Liberia
LESSP	Liberia Energy Sector Support Project
LMWP	Liberia Municipal Water Project
MCA	Multi Criteria Analysis
MOF	Ministry of Finance
MPW	Ministry of Public Works
PQM	Project Quality Management
QAC	Quality Assurance Contractor
RDE	Road Design Engineer
SI	Site Inspector
USAID	United States Agency for International Development

ENGINEERING SERVICES FOR RURAL ROADS REHABILITATION (ES3R)

MONTHLY PROGRESS REPORT FEBRUARY 2014

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1. SUMMARY PROJECT DESCRIPTION

1.1 Introduction

The U. S. Agency for International Development's (USAID) 'Engineering Services for Rural Roads Rehabilitation (ES3R)' was awarded to Camp Dresser McKee International (CDM) under the following USAID contract number: EDH-I-00-08-00023 and task order AID-669-TO-13-00002 which records the period of performance as 8 October 2013 to 20 October 2015.

Liberia's Farm to Market Rural Roads (F2MRR) activity is allied to the objectives of the Feed the Future (FTF) initiative, which is a U.S. government initiative, which aims to address the root causes of global hunger by sustainably increasing agricultural productivity. F2MRR will provide infrastructure investment in the rehabilitation of rural farm-to-market roads to support the following:

- USAID /Liberia FTF program Food and Enterprise Development (FED),
- Capacity development for routine maintenance systems within the Government of Liberia (GOL),
- Capacity development of Ministry of Public Works (MPW) rural roads engineers and local A & E firms,
- Development of alternative low volume road pavement pilot projects, standards and design specifications.

1.2 Objectives

Within F2MRR, ES3R will be an implementing mechanism which will undertake the following objectives:

Objective 1:

Provide construction oversight for three (3) local contracts for the rehabilitation of a total of 83.5 kilometers farm-to-market roads in Bong, Lofa, and Nimba counties from 2013 to 2015.

Objective 2:

Produce engineering designs and construction documents for the 450 kilometers farm-to-market roads in Bong, Lofa, Nimba, and Grand Bassa counties to be rehabilitated in 2015 to 2018.

Objective 3:

Training and pre-qualification of five (5) local architect-engineer firms capable of providing oversight for road rehabilitation activities by 2015.

This monthly progress report presented in respect of the project, covers the period from 1 February 2014 to 1 March 2014, that being a slightly extended 'cut off' date which coincides with the completion of the field trip to the three counties. In addition, the report details the status and approach to outstanding items and presents an outline work schedule for the forthcoming month.

2. FEBRUARY 2014 OVERVIEW

Preamble

During February 2014, much logistical work was completed, however, not finalized because of problems which have been experienced with IT related installations.

2.1 February Highlights Summary

The table included hereafter provides a summary of the project highlights:

FEBRUARY 2014		
Date	Description	Comment
2 Feb	Return to Monrovia from counties visit	Home office
4 Feb	Certificate of Accreditation (by MPEA) received	Cert dated 21 Jan.
5 Feb	Weekly Meeting with USAID	CDM Office
5 Feb	Technical Meeting with 21 st Century	CDM Office
5 Feb	Technical Meeting with Westwood	CDM Office
6 Feb	Technical Meeting at FED HQ	JC to take
6 Feb	Meeting with LAUNCH (implementing partner)	HMS to meet
6 Feb	Receipt of Residence Permit	HMS Permit
8 Feb	Meeting with FED value chain leads	COR & JC attend
10 Feb	Submission of Monthly Progress Report	MPR February
10 Feb	RE (Roosevelt Ballah) commence work	RE for Lofa
10 Feb	Conditional Approval letter from USAID	Response to CDM
12 Feb	Weekly Meeting with USAID	CDM office
12 Feb	Technical Meeting with SSF	CDM Office
13 Feb	Clarification from USAID re: FTL work objectives	Field teams
14 Feb	Meeting with MPW, Dep. & Asst. ministers	Asst. Min Nagbe
15 Feb	CDM Africa principal arrives in Monrovia	P Macy/S Dotson
17 Feb	Site Inspector interviews	JC & MK
18 Feb	CDM Africa staff meet USAID Mission Director	US Embassy
18 Feb	Field visit to counties for Site Meetings	JC & RB to counties

19 Feb	CDM Africa staff meet Contracting Officer	Embassy Suites
19 Feb	CDM Africa staff depart Monrovia	Mid pm
19 Feb	COP attends L-MEP meeting for COP's	Mamba Point
19 Feb	Meeting with senior district officials	Bahn, Nimba
19 Feb	Site Meeting with 21 st Century	Ganta, Nimba
20 Feb	Delivery of remaining two vehicles	Vehicles delivered
20 Feb	Site Meeting with Westwood contractors	Gbenequalleh Bong
21 Feb	Meeting with Asst. Minister Paye, MPW	Gbaranga, Bong
22 Feb	Site Meeting with SSF	Voinjama, Lofa
24 Feb	Approval of TCN's by COR e-mail	TCN Approval
25 Feb	No Objection to Inception Report and PMP	COR e-mail
25 Feb	No Objection to Year 1, Quarter 1 Report	COR e-mail
26 Feb	Weekly Meeting with USAID	CDM Office
26 Feb	SI candidates selected	Cardno to follow
27 Feb	Commence counties visit Nimba & Bong	RDE and Lofa RE
27 Feb	Hard copies priced BoQ issued by COR	To contractors
28 Feb	Town sedan vehicle waiver request	Request to USAID

In particular, five more specific items are worthy of note, being specifically related to the progression of the objectives of the project, namely:

- Technical Meetings on Works Contracts
- Project Deliverables and Documentation
- Road Prioritization Tool
- Field Visits to counties sites
- Project Vehicles

The aforementioned items will be elaborated in the following section.

2.2 Details of Highlights

2.2.1 Technical Meetings on Works Contracts

Technical meetings were held with works contractors during the month at the ES3R office as follows:

5 February 2014 21st Century

5 February 2014 Westwood

12 February 2014 SSF

These meetings were technical 'kick off' meetings when discussions on the following were carried out as follows:

- Bills of Quantities items of clearance, as well as light, medium and heavy grading,
- Role of the Quality Assurance Contractor (QAC)
- Design presentation (improvement plan/line diagram to be sent)

In addition, there has been much liaison and discussion between USAID COR and ES3R RDE as to the provisions contained in the solicitation documents, in which some inconsistency of information has been evident.

2.2.2 Project Deliverables and Documentation

- Pre-Qualification Report (draft)
This draft report was submitted to USAID/Liberia on 12 February 2014. At the weekly progress meeting on 26 February 2014, COR advised that the A & E firm selection process was considered to be

appropriate, however, the substance of the report was found to be inconsistent with the team structure of the Inception Report. In addition, USAID wish that more specific training proposals be put forward in the document which should identify any training gaps which may exist. ES3R subsequently agreed to work on a revamped training proposal which will be incorporated in a revised draft Pre-Qualification Report, which will result in more sustainable training for both field based staff, A & E firms and MPW staff as appropriate.

- Budget Realignment

A letter, “Conditional approval for budget realignment” dated 10 February 2014, was received from USAID/Liberia, citing conditional requirements as follows:

- 1) Work objectives of field team leaders (FTL’s), an item which was subsequently clarified by COR e-mail dated 13 February 2014.
- 2) Vehicle revision by reduction of vehicles requested which was accepted by ES3R.
- 3) Requirement that savings be allocated to objective 3 of the project which was accepted by ES3R.
- 4) Requirement for the submission of a vehicle operations and safety policy manual which ES3R undertook to prepare as requested.
- 5) Requirement for a revised realigned budget which was accepted and submitted to USAID/Liberia as requested and acknowledged by COR e-mail dated 17 February 2014.

- General

The following communications have been received from USAID:

- TCN’s: approval for payment above the local compensation plan and for travel to Liberia, by COR e-mail dated 24 February 2014.

- Quarter 1, Year 1 report: no objection received from USAID by COR e-mail dated 25 February 2014.
- Final Inception Report and Performance Management Plan: no objection received from USAID by COR e-mail dated 25 February 2014.

2.2.3 Road Prioritization Tool

At the beginning of February, the road prioritization tool was developed to a pre-final stage. A meeting was held with FED on 8 February 2014 at which feedback was received from FED for consideration of certain criteria, which was finalized during the month.

The F2M network needs to be identified in collaboration with FED county managers and other key stakeholders. Mapping is required to be populated with road locations and other elements through existing and ongoing GPS data gained through site visits.

2.2.4 Field Visits to Counties Sites

- Field Visit 18 – 22 February 2014

19 February (Nimba):

- COR & DRE meet with Nimba Resident Engineer (MPW)
- Trip to Zoe – Luapa and Blah Duanpea with Contractor
- Meeting with Mayor of Bahn, District Commissioner and stakeholders
- Meeting with Contractor (21st Century)

20 February (Bong):

- Trip to Gbenequalleh –Janyea
- Progress meeting with Contractor (Westwood)

21/22 February (travel to Lofa 21 February):

- Meeting with MPW Asst. Minister Jackson Paye with advice of a forthcoming feeder road coordination meeting.
- Meeting at FED office Voinjama
- Progress meeting with Contractor (SSF)
- Trip to Barkedu – Jarmular road

General:

The following items are notable and apply to all three contracts:

- Progress and Inception Reports are required (and outstanding)
- Design work to be commenced 24/25 February.

- Field Visit 27 February – 1 March 2014

28 February (Nimba)

- Trip to Bahn (site meeting) and visit to Payee road.
- Issues on site
 - Contractor's site staff do not have essential documents
 - Site staff cannot undertake design
 - Support required for all design elements
 - Numerous drainage issues need increased interventions
 - Road carriageway width needs confirmation
 - Compatibility of some B o Q items with Specification

In view of the above, it is clear that the Contractor would benefit from QAC support under the contract terms.

1 March (Bong)

- Meet with MPW RE (Bong) and PM Westwood
- Visit to Gbenequalleh – Janyea road (meeting at former)
- Issues on site
 - Contractor advises opinion of lack of road making materials
 - Some culverts will require to be longer than allowed
 - Rock cut is in evidence

- Clearing operation includes mature trees
- Overall road length needs to be verified
- Other items of information regarding progress

The Westwood team has made technically sound recommendations. Differences between allocated (BoQ) and required resources (by design) needs full time input.

2.2.5 Project Vehicles

The delivery of the remaining two Ford Ranger 4 x 4 vehicles was taken on 20 February 2014, thus giving availability of four vehicles for field duties. USAID have indicated agreement for three motorcycles and a sedan (town car), quotations for the latter being in hand and request for procurement waiver being submitted on 28 February 2014.

3. OUTSTANDING ITEMS

The following is a list of outstanding items, status of each with pending items and areas of responsibility.

Item	Outstanding Issue	Status	Action Required	Responsible
1.	Recruit Design and supervisory TCN's	Contact proposed staff members	Approval applied with e-mail received from COR	USAID
2.	QAC Scope to be Confirmed	E-mail draft by COR available to ES3R	Notice of QAC to be sent to works contractors	USAID
3.	Prequalification Document	Agreement to redraft the report earlier submitted	Prepare and resubmit a new draft of Pre-Qualification document	TRG ES3R
4.	Development of road selection prioritization tool	Initiated and in progress	Finalize prioritization tool	Team
5.	Final Inception Report	IR Submitted 20 January 2014	E-mail received with no objection. Formal approval expected.	USAID
6.	Quarterly Report and Budget Realignment	Submitted on 20 January	E-mail received no objection on report. Formal approval expected on budget.	USAID
8.	Additional Vehicle Procurement	Waiver for sedan vehicle submitted	Response expected imminently	USAID
9.	F2M road construction contracts	Site meetings held.	Meetings feedback to be reported. Contract documents to be issued to parties.	ES3R USAID
10.	Employment of SI site staff	SI Interviews undertaken,	SI appointments pending IR and budget approvals.	CDM/Cardno USAID

4. OUTLINE SCHEDULE

Preamble: Staff Availability

The schedule for field staff input in terms of the commencement of construction oversight and design of the target roads is heavily dependent on the mobilization and deployment of field team leaders (TCN's) for whom approval has been received. It is expected that the three TCN's will mobilize to Liberia in mid-March, in which case the mobilization to site will be during the latter part of the month.

The mobilization of resident engineers commenced during February 2014, the RE for Lofa joining ES3R on 10 February 2014. Future mobilization of resident engineers is scheduled as follows:

RE (Bong) to mobilize on 3 March 2014

RE (Nimba) to mobilize on 10 March 2014

The work schedules envisaged in terms of project objectives are addressed hereafter, however it must be emphasized that the field teams will not be able to function effectively either in construction oversight or in the road survey and design functions until the arrival on site of the field team leaders. Although the FTL's have now been approved, the mobilization processes, both regionally to Liberia and in country to deployment on site, are required to be undertaken. Should the mobilization of FTL's progress as indicated above, then, similar to last month, it is considered appropriate that the March 2014 schedule be presented as a list of items which will be carried out on the particular objective during the month.

Objective 1 – Construction Oversight

The items which will be progressed during March will be as follows:

- Staff mobilization process and introductions (RE's and FTL's)
- Oversee approved, ongoing construction activities
- Support to contractors with Inception Report
- Visit roads with contractors to look at design interventions
- Support with incremental designs
- Review designs with contractors and feedback to USAID
- Site meetings
- Weekly reporting for incorporation in monthly reports

It should be understood that this construction oversight is not a straightforward undertaking and in the absence of the field team leaders, we do not consider that the resident engineers have sufficient experience to fulfill the oversight duties of the QAC. Additionally, the site inspectors are to be the full time site based overseers, thus their imminent deployment is necessary in order that the resident engineers may devote time to target road survey and design functions as soon as practical.

Objective 2 – Design and Contract Documents

Section 2.2.3 of this document indicates the good progress which has been made in the formulation of the road prioritization tool which has led to the effective completion of the tool during February.

The items which may be progressed during March 2014 will be as follows:

- Visit county roads to gather GPS data for inclusion in mapping
- Identify roadnet to be surveyed

The following items which were scheduled to be substantially completed during February 2014 will be commenced following the mobilization and orientation on site of FTL's:

- Undertake inventory survey
- Undertake rapid condition survey
- Process data
- Preliminary cost estimate
- Prepare MCA matrix

It is advised that the majority of these items are to be led by the field team leaders who have the requisite experience to progress this work with the necessary assistance of resident engineers. The progression of target road survey will only be practical as and when site inspectors are deployed on site and following receipt of initial training in oversight duties and requirement. This will then allow the resident engineers to be released from oversight duties, to carry out tasks in target road survey works in support of FTL's. The expected delay in this objective which was reported in the January progress report will be quantified when it is established that definitive road survey tasks are enabled to be commenced.

Objective 3 – Training of A & E Firms

As a consequence of the update reported in section 2.2.2 herein, ES3R will be involved in the preparation of a revised draft Pre-Qualification report which will be submitted to USAID/Liberia in mid-March for consideration and review.

Concurrently, a schedule for the next field visit will be progressed.

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ANNEX A

COUNTIES TRIP REPORT

18 to 22 February 2014

Dates: Tuesday 18th – 22nd February 2014

Key personnel: J. Clarke RDE, R. Ballah RE (Lofa), D.W. Wounoah COR USAID

Purpose

- Kick off Site Progress Meeting at: Nimba, (21st Century), Bong (Westwood) and Lofa (SSF)

Date	Key Activities	Follow Up/Output
18 th February Night at Ganta	<ol style="list-style-type: none"> 1. Depart Monrovia early pm. Arrive Ganta early evening 	
19 th February Night at Ganta	<ol style="list-style-type: none"> 1. Nimba Resident Engineer joins team 2. Road trip to Zoe – Luapa with 21st. 3. Meeting with Mayor of Bahn, District Commissioner + other District Stakeholders 4. Road trip to Blah Duanpea 5. Visit rice mill (under construction) and aggregator point meet with FED CM 6. Return to Ganta 7. Meeting with 21st Century (not minuted – No electricity) Discussion on Role of QAC, COR to officially announce through letter. Discussion on format of Site Progress report Discussion on progress to date (not yet received). 	<ol style="list-style-type: none"> 1. District Commissioner Zoe Gbao, officially nominated at community representative 2. Progress + Inception report required from 21st Century 3. Design work to commence 25th February
20 th February Night at Gbarnga	<ol style="list-style-type: none"> 1. Depart for Gbarnga, early am. 2. Meet with COs from Monrovia on field trip 3. Road trip Gbenequalleh - Janyea 4. Progress meeting at Gbenequalleh Discussion on Role of QAC, COR to officially announce through letter. Discussion on format of Site Progress report Discussion on progress to date (not yet received). 5. Meet with Jackson Paye and Barklo at Hill Top 	<ol style="list-style-type: none"> 1. Progress + Inception report required from Westwood 2. Design work to commence 25th February
21 st February	<ol style="list-style-type: none"> 1. Meeting with Jackson Paye Jackson Paye to organise Feeder Roads Coordination meeting 	<ol style="list-style-type: none"> 1. MPW, JP to organise a feeder Road coordination meeting in two weeks

Night at Voinjama	<p>within 2 weeks</p> <ol style="list-style-type: none"> 2. Journey to Voinjama 3. Meeting with James extension officer for Voinjama district ay FED office (CM not in Voinjama) 	
22 nd February Return to Monrovia	<ol style="list-style-type: none"> 1. Site Progress Meeting SSF at Voinjama Discussion on Role of QAC, COR to officially announce through letter. Discussion on format of Site Progress report Discussion on progress to date (not yet received). 2. Road trip Barkedu – Jarmulor (part of contracted road) 3. Leave for Monrovia early afternoon 4. Arrive Monrovia 22.00hrs 	<ol style="list-style-type: none"> 1. Progress Report + inception report required from SSF 2. Design work commencing 24th February 3. DW received CVs for PM and ESO. DW to confirm suitability

ENGINEERING SERVICES FOR RURAL ROADS REHABILITATION (ES3R)

ANNEX B

COUNTIES TRIP REPORT
27 February to 1 March 2014

TRIP REPORT

Dates: Tuesday 27 Feb – Saturday 1st March 2014

Key personnel: J. Clarke RDE, R. Ballah RE (deploys to Lofa on 2 March), W. Paye (driver)

Purpose

- Inception Report Progress visits at: Nimba, (21st Century), Bong (Westwood) Westwood have submitted design of Gnenequellah to janyea. The cost is \$117000 over contract budget

Date	Key Activities	Follow Up/Output
27 February Night in Ganta	<ol style="list-style-type: none"> 1. Depart Monrovia 15.00hrs 2. Arrive Ganta 21.00hrs 	<ol style="list-style-type: none"> 1. Journey from Gbarnga – Ganta after dark is very dangerous. Dust levels impair vision to 0m at times.
28 February Night in Ganta	<ol style="list-style-type: none"> 8. Attempt Contact MPRW RE Ganta Waritay (no joy) 9. Contact MPW RE Bong Toliva. advise of field trip to Bong on 1st March 10. Journey to Bahn 10.00hrs 11. Arrive Bahn 11.30 hrs meet 21st Century Engineer (Emanuel0 and Francis (assistant) 12. Site visit 1+000 – 6+000 Bahn – Payee Road 13. Review session Contractors accommodation, Bahn 18.00 – 19.00 hrs 14. Return to Ganta arrive Ganta 20.00hrs 15. Attempt contact with MPWRE Ganta, no joy. 	<ol style="list-style-type: none"> 1. 21st century field team has no: <ol style="list-style-type: none"> a. FRDM b. Standard drawings c. BoQ items d. BoQ Rates i.e. Team cannot undertake design (contacted PM who undertook to rectify a,b & c. D to be discussed in Meeting scheduled for Monday 3 March. 2. Team has undertaken crude design but cannot transmit to HQ. They have no computer nor internet access Issues with 'guideline design versus reality on: <ul style="list-style-type: none"> Size of culverts Uncovered culverts (not included in guideline design) Side brushing (mature trees not side brushing) Large excavation (diamond mining) at RC bridge deck site not included in guideline. 3. Issues with warped horizontal alignment to accommodate ILO culverts <p>DW supplied contract docs for 21st century with 'field data' from Lofa! At briefing session ES3R presented:</p> <ul style="list-style-type: none"> • Brief explanation of general arrangement of inlet/outlet structures at culverts • Issue with costs associated with additional wing wall lengths. RB to undertake URA on cost of

		<p>inlet/outlet for FRDM and extended walls.</p> <ul style="list-style-type: none"> • 21C to prepare strip map indicating cross drainage as discussed, light and heavy shaping sections, fill lengths with depths, details regarding deep excavation at 6+000, method statement of temporary works at RS bridge deck (21C has \$1,500 for all diversions. This is totally inadequate) <p>Conclusion: Current 21st C field team our under resourced and also require significant support in developing Inception report and in particular the design element and developing work plan. There is a distinct likelihood that cost of drainage for the road length will significantly exceed that predicted by guideline design.</p> <p>Possible solutions are:</p> <ol style="list-style-type: none"> 1. Apply access level approach i.e. shape insitu soils where possible and observe performance. If deformation is rapid then gravel after variation to contract. (TO BE DISCUSSED WITH DW). 2. Contract out gravelling, if required, next year. <p>Also,</p> <ul style="list-style-type: none"> • Contract says 4m carriageway FRDM says 5m (DISCUSS WITH DW) • Issues related to cross referencing from contract BoQ to Specifications • 21st century urgently need QAC support. <p>Meeting has been arranged with 21st century PM for Monday 3 march (time to be arranged). Meeting with COR arranged for 3 March (time to be arranged) JC to return Thursday 6th March</p>
<p>1 March Night in Gbarnga</p>	<ol style="list-style-type: none"> 6. Departure Ganta 0815 7. Arrive Gbarnga 0915 8. Meet with RE Bong, PM Westwood 9. Depart for Gnenquellah 10.15 10. Arrive Gnenquellah 12.30 11. Site visit 0+000 – 5+000 Gnen _ jan: MPW, Westwood and ES3R 12. Meeting at Gnenquellah 13. Departure for Gbarnga 14.00 14. Arrive Gbarnga 15.00 15. Depart Gbarnga 16.30 16. Arrive Monrovia 21.30 	<p>Westward Issues</p> <ol style="list-style-type: none"> 1. 2. W'wood have engaged Civil Engineer. Need to check whether USAID have been informed and if approval has been given 3. W'wood claim insufficient gravel for all weather access. Not possible to investigate since at cha 5+000 w'wood truck with culverts blocked road. 4. W'wood claim insufficient fill. W'wood to send calculations 5. W'wood report cross drainage design similar to contract guideline design. Not possible to verify. 6. Some culverts will be longer than 6m W'wood to submit rate with URA 7. Rock cut evident 8. Clearing operation is not side brushing since it includes mature trees. Sympathy with the contractor(s). Clearing will continue anyway. 9. W'wood claim road length is 10.5km not 10.0km (to be verified) 10. W'wood survey team indicate similar circumstances on both other roads i.e quantities

		<p>underestimated.</p> <ol style="list-style-type: none"> 11. W'wood to claim extra fill on culverts from imported fill BoQ line item 12. W'wood to compile conception report by Tuesday <ul style="list-style-type: none"> • W'wood to despatch detailed design w'wood v guideline 13. W'wood advise that reshaping operations will continue with grader etc around 20th march 14. W'wood advise that drainage will commence asap. <ul style="list-style-type: none"> • JC to carry issues to COR and respond by Monday/Tuesday • JC to return Wednesday 5th with RE Bong <p>Conclusion</p> <ul style="list-style-type: none"> • W'wood team appear competent. All interventions recommended by the team along Gnenquellah - Jan were technically sound. • Issue regarding design for this road link having more than BoQ qs for gravel remains unresolved since journey terminated at 5+000 with W'wood truck blocking further access. • Resolution to the Issue regarding site clearance versus side brushing is critical. • Reconciling differences between resources allocated in the contract BoQ and resources required as generated by 'designs' requires full time presence and recognition by USAID. • ES3R urgently need to deploy full team. The status of the process of the engagement of Site inspectors is not known and predicting 'start date' is, at this juncture, not possible. Until such time as SIs are engaged and deployed further delays in prioritization are inevitable. <p>Meeting with COR on 3 March to address these issues</p>
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