

SPECIFIC PROCUREMENT NOTICE

ADDENDUM #1

to

INVITATION FOR BIDS

for

Procurement of

Design-Build Raw Water Transmission Pipeline, From Mt. Coffee Hydropower Plant to White Plains Water Treatment Plant

Addendum Date: September 12, 2018	Ref# Number: 4A1507/EP/009
IFB Date: July 20, 2018	Project Name: Energy Project
Country: Liberia	Funding Agency: Millennium Challenge Corporation
City/Locality: Monrovia	Employer: Millennium Challenge Account – Liberia (MCA-Liberia)

The following changes are hereby made to the Bidding Documents:

Section II, Bid Data Sheet (BDS), D. Submission and Opening of Bids, ITB 23.1: The deadline for bid submission is changed as below:

Date: October 12, 2018
Time: 2:30 pm, Local time

Section II, Bid Data Sheet (BDS), D. Submission and Opening of Bids, ITB 26.1: The bid opening date is changed as below:

Date: October 12, 2018
Time: 3:30 pm, Local time

Section III, Bid Review, Evaluation Criteria, and Bidder Qualification Requirements

- 1. Clause 2.4.3 (Page 54):** Replace “within the last ten (10) years” with “within year 2008 to 2018”

- 2. Clause 2.4.4 (Page 54):** Replace “within the last ten (10) years” with “within year 2008 to 2018”
- 3. Clause 2.4.5 (Page 55):** Replace “stipulated in 2.4.1 above” with “Stipulated in 2.4.3 above”
- 4. Clause 2.4.6 (Page 56):** Replace “stipulated in 2.4.2 above” with “stipulated in 2.4.4 above”
- 5. Clause 2.4.6 (Page 56):** Replace “Ductile Iron (DI) water supply pipelines” with “Ductile Iron (DI) or Steel water supply pipelines”

6. Section IV Bidding Forms

In the Form TECH-1 – Design Proposal (Page 94), Replace the paragraph (a) with the following paragraph.

- (a) *“Preliminary Design of all elements of the Works – for Price Schedule A – 900/1200 mm Dia. Transmission (Main Bid) only. The Preliminary Design shall comprise preliminary drawings (30% design) and technical specifications. Drawings scales shall range from 1:100 to 1:500, or as otherwise specified in the Employer’s Requirements. Preliminary Design shall include recommended alignment of the pipeline. Contractor shall prepare a hydraulic analysis. Contractor shall recommend the best alternative and prepare the preliminary design and cost estimate based on the recommended alternative. Contractor shall submit the preliminary drawings using AutoCAD on size A3 paper in Adobe PDF. Preliminary drawings shall include at a minimum the plan and profile, location of valve chambers, location of sluice, scour and air valves, thrust blocks, typical details, and creek crossing. Although the Employer has furnished preliminary designs for this project, the Contractor shall assume full responsibility for the project design, including the use of portions of the provided design, modification of such design, or other designs as may be submitted by the Contractor. Contractor shall further explore alternatives for pipeline alignment.”*

7. Section V Schedule of Requirements

The following additional information is added to the bidding document as **Appendix – L** at **Page 310** through a link to the document.

1. *Geotech Baseline Report*
2. *Geotech Temp*
3. *GIS-information*
4. *Existing Raw water pipeline -Section 2 (jpg file)*
5. *Existing Raw water pipeline -Section 2 (kmz file)*
6. *EPA list of certified firms*

7. *LWSC-List of Farms along the section 2 of pipeline*
8. *Water Quality Report Jan – June 2018*
9. *WQ Data (Water Quality Data)*

8. Section V Schedule of Requirements

3.15 Temporary Construction Facilities: Clause 3.15.15: Engineer's Field Office and Equipment: Item.9 (Page 163): Add the following sentence.

The laboratory shall be common for the use of both the Engineer and the Contractor.

9. The following additional information is added to the bidding document under an additional clause 3.15.16 at page 164.

1. Laydown Area at Mount Coffee Hydropower Plant

LEC will assist for laydown area but be advised that the only level area available is near the Dawnus batching plant, north of the Powerhouse. Access to this area will be via the new public road and across the single lane Tailrace Bridge which has a 32T load limit

There are no laydown areas near the Mt Coffee Camp or adjacent to the PIU offices. Laydown areas assigned to MCHPPP main contractors Andritz, Dawnus & NCC will be closed down by July 2018 and re-assigned to the Sub-station project

Bids should include provision for site preparation including clearing, leveling, perimeter fencing and all services such as water, sewerage, power, communication, security and waste management services

LEC will avail the assigned laydown area free of charge whilst water, sewerage, power, communication, security and waste management services will be for the contractor's account.

All land assigned to the Contractors for construction purposes should be restored to its natural condition as per the contractors ESIAP.

2. Availability of accommodation and office space at Mount Coffee Hydropower Plant

Accommodation:

Limited accommodation will be available. The current camp services arrangement will change as of July 2018. LEC will downscale the camp from 240 bed catered facility to a 60-bed self-catering facility by July 2019.

Considering the above the following accommodation can be considered

a. *Short-term (Bidding and Contract clarification phase July 2018 – Nov 2018)*

LEC will avail 10 units (10 or 20 beds)

b. *Long-Term (Contract Award to Contract Completion phase Dec 2018 – April 2020)*

LEC will avail 5 units (10 beds) for senior contractor staff

Typical cost per person per night including 3 meals based on current rates – USD 77 full board per person per night (pppn). 2019 rate budget USD100 pppn

Office Space:

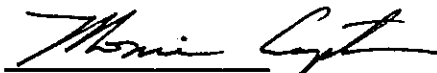
The office space, desk and chair to fit 4 employees is \$250.00 per month and each additional room space will cost \$225.00 per month.

3. Availability of Laydown Area, accommodation and office space at White Plains Water Treatment Plant

The contractor will be charged for the use of any accommodation that will be provided within the White Plains WTP. The contractor will be provided the office space, equipment storage and construction staging within White Plains WTP, free of charge.

All other sections and paragraphs of the subject Bid Documents remain unchanged.

Yours Sincerely,



**Mr. Monie R. Captan
Chief Executive Officer
Millennium Challenge Account - Liberia**