



Ministry of Finance

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Clarification 1

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ނަންބަރު	TES/2020/W-070	
No:	TES/2020/W-070	
ޕްރޮޖެކްޓްގެ ނަންބަރު	Construction of Control Building & Waste Intake Building at Addu City Regional Waste Management Facility at S.Hithadhoo	
Project:	Construction of Control Building & Waste Intake Building at Addu City Regional Waste Management Facility at S.Hithadhoo	
ދިނުމުގެ ތާރީޚް	21 st January 2021	
Issued Date	21 st January 2021	
ސަފުހާގެ ޖަދުވަލު	BoQ: -01	Drawings: -00
No. of Pages: -1	BoQ: -01	Drawings: -00

Please include this amendment when submitting the bid. ބިދު ހުށަހަޅާ ފަހަރު މި އިތުރުކުރުމުގެ ޖަވާބު ހިމާނުވާން ޖެހޭނެއެވެ.

Attached please find the soft copies of following Files.

- (Rev 2)BOQ for Control Building and Waste Intake Building.(Excel Worksheet)
- Employers requirement for civil works Final Doc.
- Drawing files
 - MLD-C-008.
 - MLD-C-009.
 - MLD-C-058.
 - Staircase detail.

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Name: Aishath Nadheema

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Signature:

Construction of Control Building & Waste Intake Building at Addu City Regional Waste Management Facility at S.Hithadhoo

Query Query		Final Answers
A. Control Building		
1	Please provide the foundation details and water level of the proposed site.	Foundation details can be inferred from the provided drawings. MLD-AGL-014 shows the reinforcement detail of the slab and slab edge details. MLD-AGL-021 shows the column pedestal details. Ground water level is -1.1 meter.
2	Please provide structural drawing for staircase reinforcement.	Please refer to attached drawing "staircase detail 20210111.pdf" of staircase landing and reinforcement
3	Please provide architectural drawing with details of materials for staircase handrail.	Please refer to attached drawing "staircase detail 20210111.pdf" for standard railing detail drawing
4	Please provide detail drawing with fixing details of structural stair pedestal and clarify whether these elements are connected between the floor Slab or from the bottom of the foundation. Please clarify with sectional elevation.	Please refer to attached drawing "staircase detail 20210111.pdf" for staircase landing and reinforcement
5	In the given drawings, rebar sizes provided are HD10, HD13, HD19 and HD22, whereas in the BOQ 2.4 the provided sizes are HD16, HD22. Please clarify.	BOQ has been changed as follows; - HD10 : 4ton, - HD13 : 7ton - HD19 : 7ton, -HD22 : 32ton
6	The BOQ 3.1 and 3.2 show the roof gutter and drain whereas no drawings were provided. Please provide.	BOQ 3.1 and 3.2 will not be required.
7	The BOQ 3.3 and 3.4 show gutter horizontal length and downspout whereas no drawings were provided. Please provide detailed drawing.	BOQ 3.3 will not be required. Refer to revised BOQ for downpipe details.
8	The following doors, windows and details specified in the BOQ item 4.0 are missing in the issued drawings. Please provide.	Details shall be developed by the successful bidder.
	Steel doors and frames -3,	Refer to revised BOQ
	Steel doors and frames -2,	Refer to revised BOQ
	Plastic window-I, 2, and 3	Refer to revised BOQ
	Provide the size of air Intake louvers above the Hanger doors.	The size is 500 x 4500
	The doors and windows identification is missing in the issued floor plans. Please provide.	Refer to revised BOQ
9	The BOQ item, 5.9 shows septic tank water piping. Please provide detailed piping drawings.	Details shall be developed by the bidder.
10	The BOQ item 6.10 shows 08 urinal dividers whereas drawings showing only 04 urinal divider. Please clarify.	Revise to 4 dividers
11	Please clarify whether external wall finishes should be cladding or paint finish?	2 coats of exterior paint with 1 coat of sealer
12	The type of finish at ground and first floor soffit is not shown in the drawing.	A ceiling is not needed in ground and first floor, an anti-flammable paint finish would be sufficient
13	Floor finishing details are only shown in the ground floor whereas we require type of finishes for other remaining floors including staircase.	For further clarification, additional documents has been shared under "Employer Requirements".
B. Waste Intake Building		
1	Please provide the foundation details and water level of the site.	Follow the foundation details of the control building. Ground water level is -1.1 meter.
2	Please provide thickness Of dike wall with rebar details.	The dike shall be provided by others. Refer to the attached drawing, MLD-C-008 and 009. (The floor other than the dike shall be provided by the bidder.)
3	Please provide structural details of the ground floor slab.	Same as control building
4	Please provide detailed drawings that show L x B x D of sump pit and trench.	Refer to the attached drawing, MLD-C-058.
5	The BOQ 3.0 shows RH beam sizes 582x300x12x17, RH-300x150x6.5x9, but the sizes are not indicated in the drawing. Please provide the missing details.	These are standard steel sections, a separate drawing is not required
6	The BOQ 3.4 shows Channel (CRANE BRACING) 65x65x6 but the details are not provided in the drawings. Please provide the missing details.	These are standard steel sections, a separate drawing is not required
7	The BOQ 4.0 Architectural works show roof ventilators but drawings are not provided. Please provide the required details.	Not required. Refer to the revised BOQ.
8	Provide details and materials to use at coking glass and waterproofing areas. The BOQ mentions a total of 940 meters.	Any material that conforms with that specified in the BOQ will be adequate.
9	Please clarify if Travel beam (drawing Ref. Plan —FL. 20,900mm and Section 'C-C') are included in the scope Of work. If yes, please provide the details Of sectional drawings, materials, and accessories to be used	It is part of the scope, all necessary details are given in MLD-GML-107
10	Please provide details Of Canopy Panel and its accessories details as these are not shown in the drawing.	Canopy panel refers to the roofing of the building
11	Please provide column fixing details and column/beam connecting details	Shop drawings to be provided by contractor for these items.
C. General		
1	We believe there is no MEP works for this proposed building. Please confirm.	MEP to be prepared and priced for by the contractor
2	Please clarify and provide photos of existing conditions of proposed land areas, trees/shrubs removal, demolition, etc., that are required for site clearing.	Site will be cleared remained with trees (no mature trees).
3	Please clarify if masonry blocks manufactured with sea sand can be used in the project.	No it cannot be used.
4	Is electricity and water available in this specific area for both temporary and permanent works?	no existing electricity and water available at the site. Arrangements have to be made by the contractor themselves for temporary electricity and water.
5	Since the project duration is not mentioned we believe it is optional to the tenderers. Please clarify.	Time for completion as defined in the PCC of the published tender doc is 8 months.
6	In the Tender documents, there are no documents for "Employer Requirements", therefore we consider that the given BOQ items are the requirements of the Employer. Please clarify.	For further clarification, additional documents has been shared under "Employer Requirements".
7	Will the land for temporary accommodation, stores, and temporary areas for construction waste collection be available free of charge for the contractor to use during the construction period?	Arrangements have to be made by the contractor themselves.
8	Since the steel structure prices to be obtained overseas we feel deadline for the tender submission (24 December 2020) is not a sufficient. Therefore, it is a request to extend the time for about 10 days once clarifications are issued.	Refer to Addendum 3.

