View IFT /PQ / REOI / RFP Notice Details

Ministry: Ministry of Housing and

Public Works

Organization: Public Works

Procuring Entity Name PWD EM Division-4,

Department (PWD) Dhaka

Division:

Procuring Entity Code Procuring Entity

District:

Procurement Nature : **NCT** Goods Procurement Type:

Event Type: TENDER Invitation for: Tender - Single Lot

Invitation Reference PWD/EMDK4/ G Tender/Proposal Amendment/Corrigendum

PWD/AC-02 No.: Status: issued: 4

Tender/Proposal ID: 1032525 App ID: 203359

Key Information and Funding Information:

Procurement Method: Open Tendering Method Budget Type: Development

(OTM)

Source of Funds: Government

Particular Information:

Project Code: public library/100222 **Project Name:** Construction of

> Multistoried Building for the Department of Public

Library.

Dhaka

Tender/Proposal

Package No. and

PWD/EMDK4/ G PWD/AC-02

Supplying and Installation of Air Cooler for Establishment of Public Library

Complex at Dhaka. **Description:**

Category: Electrical machinery, apparatus, equipment and consumables; Electric motors,

generators and transformers: Electric motors: Generators: Alternators: Cooling

towers; Ballasts for discharge lamps or tubes; Parts of electric motors, generators and transformers; Transformers; Electricity distribution and control

apparatus; Electrical apparatus for switching or protecting electrical

circuits; Electrical circuit components; Parts of electricity distribution or control apparatus; Insulated wire and cable; Mains; Power distribution cables; Coaxial cable; Insulated cable accessories; Electric conductors for data and control

purposes; Accumulators, primary cells and primary batteries; Primary

cells; Primary batteries; Electric accumulators; Lighting equipment and electric lamps; Electric filament lamps; Lamps and light fittings; Parts of lamps and lighting equipment; Electrical equipment and apparatus; Electrical equipment for engines and vehicles; Sound or visual signalling apparatus; Magnets; Machines

and apparatus with individual functions; Insulating fittings; Carbon

electrodes; Electrical parts of machinery or apparatus; Electrical supplies and

accessories; Electronic, electromechanical and electrotechnical

supplies; Electronic equipment; Electromechanical equipment; Electrotechnical

equipment

06-Nov-2024 16:02 11-Dec-2024 15:00 Scheduled Tender/Proposal

Tender/Proposal **Publication**

Date and Time:

07-Nov-2024 08:43

downloading Date and

Time:

Pre - Tender/Proposal

Pre - Tender/Proposal

Document last selling /

11-Nov-2024 14:43

12-Dec-2024 15:00

Date and Time:

meeting End

Date and Time: Tender/Proposal

meeting Start

Closing

Date and Time:

12-Dec-2024 15:00

Tender/Proposal

Opening

Date and Time:

Last Date and Time for 12-Dec-2024 14:00

Tender/Proposal Security Submission:

Information for Tenderer/Consultant:

Eligibility of Tenderer: As per Tender Data Sheet (TDS)

Brief Description of

Goods and Related

Supplying and Installation of Air Cooler for Establishment of Public Library

Complex at Dhaka.

Service:

Evaluation Type: Lot wise

Document Available: Package wise **Document Fees:** Package wise

Tender/Proposal **Document Price (In** 4000

BDT):

Mode of Payment: Payment through Bank

Tender/Proposal

08-Jul-2025

Security Valid Up to:

Tender/Proposal Valid 10-Jun-2025

Up to:

Lot No.	Identification of Lot	Location	Tender/Proposal security (Amount in BDT)	Tentative Start Date	Tentative Completion Date
1	Supplying and Installation of Air Cooler for Establishment of Public Library Complex at Dhaka.	Public Library Complex at Shahbag Dhaka	12500000	01-Jan- 2025	31-Dec- 2025

Procuring Entity Details:

Name of Official Niaz Md. Tanvir Alam Designation of Official Inviting Tender/Proposal: Executive

Inviting

Engineer

Tender/Proposal

Address of Contact details of Official Inviting Tender/Proposal: Phone: 02-**Address**: Building

Official Inviting No. 04

9545888 No

Tender/Proposal (Ground Floor),

Fax No

Bangladesh Secretariat

Citv : Dhaka Thana: Dhaka

> South City Corporation

District: Dhaka -1000

Country:

Bangladesh

The procuring entity reserves the right to accept or reject all Tenders/Proposals / Pre-Qualifications / EOIs Note: Bank will update the payment transactions only at the end of the day, so the tenderers should make sure the securities and other payments are made at least one day before the submission date.

Amendment / Corrigendum No.: 4

Amendment / Corrigendum Text :

Due to unavoidable Circumstances.

Field Name	Old Value	New Value
Field Name TDS/PDSC. Qualification Criteria	a. The minimum number of years of General Experience of the Tenderer shall be 05 (Five) years in the supply, installation and commissioning of goods and related services in the field of Central Air Conditioning System; years counting backward from the date of publication of IFT in the e-GP system. b. The minimum Specific Experience shall be at least 01 (One) contract of Supply, Installation & Commissioning work of Central Air Conditioning System 1850 TR [Water Cooled Chiller Type] works successfully completed within the last 10 (Ten) years, with a value of at least Tk. 3650.00 lac (Tk. Three Thousand and Six hundred Fifty	a. The minimum number of years of General Experience of the Tenderer shall be 05 (Five) years in the supply, installation and commissioning of goods and related services in the field of Central Air Conditioning System; years counting backward from the date of publication of IFT in the e-GP system. b. The minimum Specific Experience shall be at least 01 (One) contract of Supply, Installation & Commissioning work of Central Air Conditioning System 1850 TR [Water Cooled Chiller Type] works successfully completed within the last 10 (Ten) years, with a value of at least Tk. 3650.00 lac (Tk. Three Thousand and Six hundred Fifty
	Lac); years counting backward from the date of publication of IFT in the e-	Lac); years counting backward from the date of publication of IFT in the e-
	GP system.	GP system.
	i. In case of the work was done under PWD the above certifying and authenticating authority shall be the concerned Executive Engineer. ii. In case of the work was done under any Govt./Semi Govt./ Autonomous Bodies/ organization other than PWD, the certifying authority shall be an officer not below the rank of Executive Engineer and the same shall have to be authenticated by the Executive Engineer of PWD of the concerned area of execution of work. iii. In case of the work was done under/in private organization/ building, the certifying authority shall be owner/ client/ user and the same shall have to be authenticated by the Executive Engineer of PWD of concerned area of execution of work. c) The minimum supply capacity or production capacity of Central Air Conditioning System are: 01 time per year.	i. In case of the work was done under PWD the above certifying and authenticating authority shall be the concerned Executive Engineer. ii. In case of the work was done under any Govt./Semi Govt./ Autonomous Bodies/ organization other than PWD, the certifying authority shall be an officer not below the rank of Executive Engineer and the same shall have to be authenticated by the Executive Engineer of PWD of the concerned area of execution of work. iii. In case of the work was done under/in private organization/ building, the certifying authority shall be owner/ client/ user and the same shall have to be authenticated by the Executive Engineer of PWD of concerned area of execution of work. c) The minimum supply capacity or production capacity of Central Air Conditioning System are: 01 time per
	d) Both screw and centrifugal chillers should supply from the same	year. d) Country of origin, manufacturing and
	manufacturing company.	shipment for both screw and centrifugal chillers must be from USA/UK/EU/Japan.
	Note: The specific experience certificate shall be submitted in the form of "Acceptance Certificate" using Standard format uploaded in Section -6 (Drawings).	Note: The specific experience certificate shall be submitted in the form of "Acceptance Certificate" using Standard format uploaded in Section -6 (Drawings).
TDS/PDSD. Tender Preparation-	The Tenderer shall submit with its e- Tender the following additional	The Tenderer shall submit with its e- Tender the following additional

documents:

- The Tender prepared by the Tenderer shall comprise the following:
- (a) e-Tender Submission Letter (Form e-PG3-1) as furnished in Section 5: e-Tender Forms:
- (b) Tenderer information sheet (Form e-PG3-2) as furnished in Section 5: e-Tender Forms;
- (c) The completed Price and Delivery Schedule for Goods and related services (Form e-PG3-3A and 3B) as furnished in Section 5: e-Tender Forms as stated under ITT Clauses 23 and 24;
- (d) Tender Security as stated under ITT Clause 29,30 and 31;
- (e) The completed technical specification and compliance of Goods and related services (Form e-PG3-4) as furnished in Section 5: e-Tender Forms as stated under ITT clause 25.2:
- (f) Written confirmation authorizing the signatory of the Tenderer including National ID to submit the e-Tender and shall be uploaded and mapped in the tender along with e-Tender Submission Letter (Form e-PG3-1);
- (g) Valid Trade license to be mapped from e-GP Common document library of the Tenderer:
 - (h) Documentary evidence of Tax Identification Number (TIN) and Value Added Tax (VAT) as a proof of taxation obligations as stated under ITT Sub Clause 5.9 to be mapped from e-GP Common document library of the Tenderer:
- (i) The country-of-origin declarations, to establish the eligibility of the Goods and related services as stated under ITT Clause 6, in the Price and Delivery Schedule for Goods and related services (Form e-PG3-3A and 3B) as furnished in Section 5: e-Tender Forms;
- (j) Documentary evidence as stated under ITT Clauses 25, that the Goods and related services conform to the e-TD; (k) Documentary evidences as stated under ITT Clause 26 that the Tenderer's qualifications conform to the e-TD;
- (I) Documents establishing legal and financial autonomy and compliance with commercial law, as stated under ITT Subclause 5.4 in case of government owned entity;
- and
 - (n) The Tenderer shall submit with its Tender the following additional documents:
 - i. The bidder shall submit the technical proposal of CHILLER TYPE AIR-CONDITIONING items with sealed &

documents:

- The Tender prepared by the Tenderer shall comprise the following:
- (a) e-Tender Submission Letter (Form e-PG3-1) as furnished in Section 5: e-Tender Forms:
- (b) Tenderer information sheet (Form e-PG3-2) as furnished in Section 5: e-Tender Forms;
- (c) The completed Price and Delivery Schedule for Goods and related services (Form e-PG3-3A and 3B) as furnished in Section 5: e-Tender Forms as stated under ITT Clauses 23 and 24;
- (d) Tender Security as stated under ITT Clause 29,30 and 31;
- (e) The completed technical specification and compliance of Goods and related services (Form e-PG3-4) as furnished in Section 5: e-Tender Forms as stated under ITT clause 25.2:
- (f) Written confirmation authorizing the signatory of the Tenderer including National ID to submit the e-Tender and shall be uploaded and mapped in the tender along with e-Tender Submission Letter (Form e-PG3-1);
- (g) Valid Trade license to be mapped from e-GP Common document library of the Tenderer:
- (h) Documentary evidence of Tax Identification Number (TIN) and Value Added Tax (VAT) as a proof of taxation obligations as stated under ITT Sub Clause 5.9 to be mapped from e-GP Common document library of the Tenderer:
- (i) The country-of-origin declarations, to establish the eligibility of the Goods and related services as stated under ITT Clause 6, in the Price and Delivery Schedule for Goods and related services (Form e-PG3-3A and 3B) as furnished in Section 5: e-Tender Forms;
- (j) Documentary evidence as stated under ITT Clauses 25, that the Goods and related services conform to the e-TD; (k) Documentary evidences as stated under ITT Clause 26 that the Tenderer's

qualifications conform to the e-TD;

- (I) Documents establishing legal and financial autonomy and compliance with commercial law, as stated under ITT Subclause 5.4 in case of government owned entity;
- (m) Magnetic bearing chiller is not allowed (m) Magnetic bearing chiller is not allowed and
 - (n) The Tenderer shall submit with its Tender the following additional documents:
 - 1 The bidder shall submit the technical proposal of CHILLER TYPE AIR-CONDITIONING items with sealed &

signed by manufacturing company on their Letterhead pad and main catalogue (marked) including mentioning brand, model & country of origin of the proposed items like Chiller, Cooling Tower, AHU, FCU, Pump etc.

ii. The bidder shall submit a certificate issued by manufacturing Company stating the time span of Chiller manufacturing experience of the manufacturer. The certificate must be authenticated by chamber of commerce/Ministry of Commerce/Ministry of foreign Affairs of Chiller manufacturing Company. The bidder shall submit the detail address of the factory, telephone no., website address, e-mail address and company profile of the manufacturing company. iii. The proposed HVAC manufacturing company shall have their own testing facilities and R&D (Research and development) wing/center, related document to be submitted with tender. iv. The bidder shall submit a certificate by manufacturing company stating that minimum 500 Nos. of the proposed brand of CHILLER have been used in minimum 10 (ten) countries of the world including the manufacturing country for equal to or more than ten years. The certificate must be authenticated by Chamber of Commerce/ Ministry of Commerce/ Ministry of Foreign Affairs of the Chiller manufacturing company.

v. The bidder shall submit AHRI/ Euro vent Certificate of the proposed brand (not older than 5 years), ISO certificates for management, occupational health and safety standard certificates,

Environmental safety certificates obtained by Chiller manufacturer shall be submitted by Tenderer.

vi. Each bidder must be the Sole agent / Distributor of the proposed brand Chiller in the tender for minimum 10 (Ten) years and the bidder must submit its all-valid supporting documents issued by original manufacturing company. Manufacturer's certificate stating that the bidder has sufficient trained and experienced manpower to install, testing and commissioning of the CHILLER TYPE AIR-CONDITIONING SYSTEM as per ANSI/ASHRAE/IES Standard 90.1 standard, relevant code and conformities. vii. The bidder shall have B, C class contractor license provided by the electric licensing board. After completion of the work, the bidder and the manufacturing company shall provide the certification about installation, testing and commissioning of the Chiller System and

as built drawing of total Chiller System.

signed by manufacturing company on their Letterhead pad and main catalogue (marked) including mentioning brand, model & country of origin of the proposed items like Chiller, Cooling Tower, AHU, FCU, Pump etc.

2 The bidder shall submit a certificate issued by manufacturing Company stating the time span of Chiller manufacturing experience of the manufacturer. The certificate must be authenticated by chamber of commerce/Ministry of Commerce/Ministry of foreign Affairs of Chiller manufacturing Company. The bidder shall submit the detail address of the factory, telephone no., website address, e-mail address and company profile of the lift manufacturing company. 3 The proposed HVAC manufacturing company shall have their own testing facilities and R&D (Research and development) wing/centre, related document to be submitted with tender. 4 The bidder shall submit a certificate by manufacturing company stating that minimum 500 Nos. of the proposed brand of CHILLER have been used in minimum 10 (ten) countries of the world including the manufacturing country for equal to or more than ten years. The certificate must be authenticated by Chamber of

manufacturing company.

5 The bidder shall submit AHRI/ Eurovent
Certificate of the proposed brand (not
older than 5 years), ISO certificates for
management, occupational health and
safety standard certificates,

Commerce/ Ministry of Commerce/

Ministry of Foreign Affairs of the Chiller

Environmental safety certificates obtained by Chiller manufacturer shall be submitted by Tenderer.

6 Each bidder must be the Sole agent /Representative / Distributor of the proposed brand Chiller in the tender and the bidder must submit its all valid supporting documents issued by original manufacturing company. Manufacturer's certificate stating that the bidder has sufficient trained and experienced manpower to install, testing and commissioning of the CHILLER TYPE AIR-CONDITIONING SYSTEM as per ANSI/ASHRAE/IES Standard 90.1 standard, relevant code and conformities.

7 The bidder shall have B, C class contractor license provided by the electric licensing board. After completion of the work, the bidder and the manufacturing company shall provide the certification about installation, testing and commissioning of the Chiller System and as built drawing of total Chiller System.

from the manufacturing company to supply of spare parts of Chiller for minimum 20 years and this assurance must be authenticated by the Chamber of Commerce/ Ministry of Commerce/ Ministry of foreign affairs of the concerned manufacturing company. ix. The block diagram & automation system of the complete Chiller system of the proposed project including all control system, power components, on manufacturer's letterhead pad must be submitted with the contract. x. The bidder shall submit a work program to complete the HVAC equipment supply and installation, testing and commissioning work and a statement that before opening LC, they shall get selection of HVAC items from Procuring entity prior to manufacturing. xi. The successful bidder must submit the detail packing list with sealed and signed by the Chiller, Cooling Tower, AHU, FCU, Pump etc. manufacturing company to the concerned Executive Engineer minimum 15 days before shipment and HVAC equipment shall be listed packet wise in detail. That packing list must comply the items described in the agreement and as per selection. The manufacturing company must certify that all parts/items are supplied in the packing list. The name of the project and LC no. shall be marked clearly in the packets. Equipment of one contract cannot be packetized together with other equipment/ other contracts. xii. Before shipment, Factory Acceptance Test (performance test of safety devices of Chiller and Quality assurance tests of the products as per standards) shall have to be carried out by the manufacturer in presence of nominated engineers of PWD at the Chiller manufacturing factory premises. One engineer will be nominated for one Chiller (having plant Cooling Capacity: 100 TR Minimum) and One engineer will be nominated for one Cooling tower (having plant Cooling Capacity: 300 TR Minimum) and. For two Chiller in a single tender minimum one engineer will accomplish this inspection and testing. For more than two Chillers in a single tender, the number of nominated engineers will be increased by one per two Chillers. All cost related to engineers' travel, food, accommodation, etc. will be borne by awarded organization/Manufacturer. The expenditure for this will be incorporated by the bidder at the time of participation. For special reasons if inspection is not

performed by the engineers of the PWD,

viii. The bidder shall give the assurance

8 The bidder shall give the assurance from the manufacturing company to supply of spare parts of Chiller for minimum 20 years and this assurance must be authenticated by the Chamber of Commerce/ Ministry of Commerce/ Ministry of foreign affairs of the concerned manufacturing company. 9 The block diagram & automation system of the complete Chiller system of the proposed project including all control system, power components, on manufacturer's letterhead pad must be submitted with the contract. 10 The bidder shall submit a work program to complete the HVAC equipment supply and installation, testing and commissioning work and a statement that before opening LC, they shall get selection of HVAC items from Procuring entity prior to manufacturing. 11 The successful bidder must submit the detail packing list with sealed and signed by the Chiller, Cooling Tower, AHU, FCU, Pump etc. manufacturing company to the concerned Executive Engineer minimum 15 days before shipment and HVAC equipment shall be listed packet wise in detail. That packing list must comply the items described in the agreement and as per selection. The manufacturing company must certify that all parts/items are supplied in the packing list. The name of the project and LC no. shall be marked clearly in the packets. Equipment of one contract cannot be packetized together with other equipment/ other contracts. 12 Before shipment, Factory Acceptance Test (performance test of safety devices of Chiller and Quality assurance tests of the products as per standards) shall have to be carried out by the manufacturer in presence of nominated engineers of PWD at the Chiller manufacturing factory premises. One engineer will be nominated for one Chiller (having plant Cooling Capacity: 100 TR Minimum) and One engineer will be nominated for one Cooling tower (having plant Cooling Capacity: 300 TR Minimum) and. For two Chiller in a single tender minimum one engineer will accomplish this inspection and testing. For more than two Chillers in a single tender, the number of nominated engineers will be increased by one per two Chillers. All cost related to engineers' travel, food, accommodation, etc. will be borne by awarded organization/Manufacturer. The expenditure for this will be incorporated by the bidder at the time of participation.

For special reasons if inspection is not

performed by the engineers of the PWD,

taking prior approval of the procuring entity quality assurance tests will be carried out by Internationally accepted inspection agencies (home and abroad). xiii. Post landing inspection for imported Chiller, Cooling Tower, AHU, FCU, Pump(s) shall be done by representatives of Procuring Entity according to the packing list and the expenditure for it will be carried out by Contractor/ Supplier. After post landing inspection from the port, the imported equipment shall be reached directly to the project site according to the condition of the contract. xiv. The bidder shall certify that all given certificates/ documents/ drawings are complete and correct. If any error is found, the contract will be cancelled and the bidder will be disqualified from future participation of any contract.

taking prior approval of the procuring entity quality assurance tests will be carried out by Internationally accepted inspection agencies (home and abroad). 13 Post landing inspection for imported Chiller, Cooling Tower, AHU, FCU, Pump(s) shall be done by representatives of Procuring Entity according to the packing list and the expenditure for it will be carried out by Contractor/ Supplier. After post landing inspection from the port, the imported equipment shall be reached directly to the project site according to the condition of the contract. 14 The bidder shall certify that all given certificates/ documents/ drawings are complete and correct. If any error is found, the contract will be cancelled and the bidder will be disqualified from future participation of any contract.

Amendment / Corrigendum No.: 3

Amendment / Corrigendum Text :

Due to unavoidable circumstances

Field Name	Old Value	New Value
TDS/PDSC. Qualification Criteria	a. The minimum number of years of General Experience of the Tenderer shall be 05 (Five) years in the supply,	a. The minimum number of years of General Experience of the Tenderer shall be 05 (Five) years in the supply ,
	installation and commissioning of	installation and commissioning of
	goods and related services in the field	goods and related services in the field
	of Central Air Conditioning System;	of Central Air Conditioning System;
	years counting backward from the date of publication of IFT in the e-GP	years counting backward from the date of publication of IFT in the e-GP
	system.	system.
	b. The minimum Specific Experience shall	b. The minimum Specific Experience shall
	be at least 01 (One) contract of	be at least 01 (One) contract of
	Supply, Installation & Commissioning	Supply, Installation & Commissioning
	work of Central Air Conditioning	work of Central Air Conditioning
	System 1850 TR [Water Cooled Chiller	System 1850 TR [Water Cooled Chiller
	Type] works successfully completed	Type] works successfully completed
	within the last 10 (Ten) years, with a	within the last 10 (Ten) years, with a
	value of at least Tk. 3650.00 lac (Tk.	value of at least Tk. 3650.00 lac (Tk.
	Three Thousand and Six hundred Fifty	Three Thousand and Six hundred Fifty
	Lac); years counting backward from	Lac); years counting backward from
	the date of publication of IFT in the e-	the date of publication of IFT in the e-
	GP system.	GP system.
	i. In case of the work was done under	i. In case of the work was done under
	PWD the above certifying and	PWD the above certifying and
	authenticating authority shall be the	authenticating authority shall be the
	concerned Executive Engineer. ii. In case of the work was done under	concerned Executive Engineer. ii. In case of the work was done under
	any Govt./Semi Govt./ Autonomous	any Govt./Semi Govt./ Autonomous
	Bodies/ organization other than PWD, the	Bodies/ organization other than PWD, the
	certifying authority shall be an officer not	certifying authority shall be an officer not
	below the rank of Executive Engineer and	below the rank of Executive Engineer and
	the same shall have to be authenticated	the same shall have to be authenticated
	by the Executive Engineer of PWD of the	by the Executive Engineer of PWD of the
	concerned area of execution of work.	concerned area of execution of work.
	iii. In case of the work was done under/in	iii. In case of the work was done under/in
	private organization/ building, the certifying	private organization/ building, the

authority shall be owner/ client/ user and the same shall have to be authenticated by the Executive Engineer of PWD of concerned area of execution of work.

- c) The minimum supply capacity or production capacity of Central Air Conditioning System are: 01 time per vear.
- d) Both screw and centrifugal chillers should supply from the same manufacturer and factory.

Note: The specific experience certificate shall be submitted in the form of "Acceptance Certificate" using Standard format uploaded in Section -6 (Drawings). certifying authority shall be owner/ client/ user and the same shall have to be authenticated by the Executive Engineer of PWD of concerned area of execution of work.

- c) The minimum supply capacity or production capacity of Central Air Conditioning System are: 01 time per year.
- d) Both screw and centrifugal chillers should supply from the same manufacturing company.

Note: The specific experience certificate shall be submitted in the form of "Acceptance Certificate" using Standard format uploaded in Section -6 (Drawings).

Amendment / Corrigendum No.: 2

Amendment / Corrigendum Text :

Due to unavoidable Circumstances.

Field Name	Old Value	New Value
Document last selling date & time	08/12/2024 15:00	11/12/2024 15:00
Opening Date & Time	09/12/2024 15:00	12/12/2024 15:00
Last date & time for Tender/Proposal Security Submission	09/12/2024 14:00	12/12/2024 14:00
Closing Date & Time	09/12/2024 15:00	12/12/2024 15:00

Amendment / Corrigendum No.: 1

Amendment / Corrigendum Text :

Due to unavoidable Circumstances.

Field Name	Old Value	New Value	
Completion Date(Lot No : 1)	29/10/2026	31/12/2025	
Eligibility of Consultant	As per Tender Data Sheet (TDS)	As per Tender Data Sheet (TDS)	
Brief Description of Goods, Works or Service	Supplying and Installation of Air Cooler for Establishment of Public Library Complex at Dhaka.	Supplying and Installation of Air Cooler for Establishment of Public Library Complex at Dhaka.	