

Minutes of Meeting

Subject: HIRING OF CONTRACTOR FOR THE PROJECT “SOLAR ELECTRIFICATION OF 300 MASAJID/ WORSHIP PLACES OF NON MUSLIMS IN MERGED DISTRICTS (ERSTWHILE FATA) OF KHYBER PAKHTUNKHWA”

AGENDA: PRE-BID MEETING OF CONTRACTORS

Venue: PEDO House Peshawar, Pakistan

Date & Time: Wednesday, 04th September, 2019

PARTICIPANTS

Client:

1. Project Director Engr. Khurram Durrani (Solar), PEDO
2. Assistant Director Asfandyar Khan (Electrical), PEDO
3. Assistant Director, Waqas Ahmad (Accounts), PEDO

Consultant:

1. CEO, Engr. Saleem Barg (Barg Engineering)
2. Project Manager, Engr. Lutf ur rehman (Barg Engineering)
3. Project Coordinator, Engr. Aamir Shah (Barg Engineering)
4. Procurement Engineer, Engr. Muhammad Waqar (Barg Engineering)

Contractor:

1. PROJECT MANAGER, TSK ENGINEERING INTERNATIONAL PVT (LTD)
2. PROJECT MANAGER, MAK PUMPS PVT (LTD)
3. PROJECT MANAGER, RENEWABLE POWER PVT (LTD)
4. PROJECT MANAGER, SOLAR TECH PVT (LTD)
5. PROJECT MANAGER, SKY GREEN PVT (LTD)
6. PROJECT MANAGER, PESHAWAR CONSTRUCTION AND PIPES (PVT) LTD
7. PROJECT MANAGER, JV QRI-PAK RELIABLE
8. PROJECT MANAGER, CITITEK (PVT) LTD

The meeting regarding the subject agenda was chaired by the Project Director (Solar). The chair welcomed and briefs the Participants about the project and criteria in the bidding documents. The following discussion takes place:

Sr. #	CONTRACTOR QUERIES	CONTRACTORS NAME	CONSULTANT RECOMMENDATION	DEPARTMENT DECISION
1	It is requested that the Defect Liability Period shall be reduced to one year instead of three years whereas the Warranty of complete installed system at site be kept as three years.	MAK PUMPS (Pvt) Ltd PESHAWAR CONSTRUCTION AND PIPES (PVT) LTD SKY GREEN PVT (LTD) SOLAR TECH PVT (LTD)	Consultant Agreed	As DLP is three years as mentioned in PC1. So it cannot be changed. However, rates should be quoted with and without DLP as mentioned at annexed A & annexed B for further approval.
2	It is requested by the contractor that the clause specified in the particular condition of contract regarding Performance Guarantee shall be clarified?	MAK PUMPS (Pvt) Ltd	Please find the attached ANNEX-A and ANNEX-B for further detail.	Clearly mentioned in clause 10.1 of Bidding Document. Refer to Annex A and Annex B
3	It is requested by the contractor to provide the detail list of the 300 Masajid for the subject project.	MAK PUMPS (Pvt) Ltd SKY GREEN PVT (LTD)	The detail list of the Masajid as requested by the contractor will be made available by the client to each pre-qualified contractor via email.	List will be provided before signing of the contract.
5	Kindly share contact numbers of concerned officials of the specific areas under consideration.	TSK Engineering International PVT (Ltd)	N/A	Will be provided before survey
6	It was requested by the contractor to share updated format of Bill of Quantities (BOQ).	MAK PUMPS (Pvt) Ltd	Please find the attached ANNEX-A and ANNEX-B for further detail.	Refer to Annex A & Annex B However only one option with specified condition will be finalized after all approvals, which will be applicable for all bidders.
7	It was suggested by the respective contractors to remove stabilizer because of less electrified number of Masajid in the allocated districts.	MAK PUMPS (Pvt) Ltd Solar Tech PVT (Ltd)	As per technical specifications, stabilizers must be installed by the contractors during installation of the Masajid for the subject project.	Disagreed with query of contractor.
8	It was asked whether Bid security will be based on Estimated cost or bid cost?	Sky Green PVT (Ltd)	The point raised by the Contractor M/s Sky green Engineering Pvt Ltd is already clearly specified in the issued bidding documents.	It will be on estimated cost, However, if the bid security plus bank guaranty is less than the ten (10) percent so the deficient must be adjusted.

The meeting ended with vote of thanks.

ANNEX-A

(a) SCHEDULE OF PRICES – SUMMARY OF BID PRICES

Item No.	Project Description	Options	Price of one Masjid	No of Masajid	Total Price- Package-01 (Price of one Masjid * No of Masjid)	Total Bid Price (In Words) :
1	SOLAR ELECTRIFICATION OF 300 MOSQUES AND WORSHIP PLACES OF NON MUSLIMS IN MERGED DISTRICTS (ERSTWHILE FATA) OF KHYBER PAKHTUNKHWA” PACKAGE 01 - DISTRICT NORTH WAZIRISTAN, DISTRICT SOUTH WAZIRISTAN, DISTRICT KURRAM, DISTRICT ORAKZAI, FR TANK AND FR DI KHAN = 150 NO OF MASAJID NO OF MASAJID Estimated Cost (Rs) = 528,370 Per Masjid	Price with Option 1: DLP= 03 Years B.G= 8% CDR=2% Retention = 8% Warranty = 3 Years		150		
		Price with Option 2: DLP= 01 Years B.G= 0% CDR=2% Retention = 8% Warranty = 3 Years				
		Price with Option 3: DLP= 01 Years B.G= 10% CDR=Returned Retention = 8% Warranty = 3 Years				
		Price with Option 4: DLP= 03 Years B.G= 0% CDR= 2% Retention = 8% Warranty = 3 Years				

(Note: Total Price, in Pak Rupees, shall be provided in figures as well as in words, Prices should be included with all Govt applicable taxes)

S #	Description of Item	Required Data	Unit	Qty	Unit Price	Total Price with Option 1: DLP= 03 Years B.G= 8% CDR=2% Retention = 8% Warranty = 3 Years	Total Price with Option 2: DLP= 01 Years B.G= 0% CDR=2% Retention = 8% Warranty = 3 Years	Total Price with Option 3: DLP= 01 Years B.G= 10% CDR=Returned Retention = 8% Warranty = 3 Years	Total Price with Option 4: DLP= 03 Years B.G= 0% CDR= 2% Retention = 8% Warranty = 3 Years
5	Energy Efficient Ceiling Fan (40-50 Watt) as per specification provided.	Rated Power =	No	6					
6	Energy Efficient LED Light Bulbs (14-15 Watt) with high lumen output as per specifications provided.	Rated Power =	No	10					
7	Backup System / Battery Bank: LiFePO4= Minimum 3.6kWhr Capacity as per specification provided OR OPzV or OPzS (2V Cells) = Minimum 7.2kWhr Capacity as per specification provided	Battery Type = Battery Size (Ah) = Battery Terminal Voltage =	No						
8	PV Mounting Structure and Base Foundation made of Hot Dipped Galvanized Steel fixed to the roof of the Mosque with Anchor Bolts and able to withstand high-speed winds as per specification provided	PV Mounting Structure Material Type = PV Mounting Structure Type =	Job	1					
Total Cost of Whole system									

ANNEX-B

(a) SCHEDULE OF PRICES – SUMMARY OF BID PRICES

Item No.	Project Description	Options	Price of one Masjid	No of Masajid	Total Price- Package-02 (Price of one Masjid * No of Masajid)	Total Bid Price (In Words) :
1	SOLAR ELECTRIFICATION OF 300 MOSQUES AND WORSHIP PLACES OF NON MUSLIMS IN MERGED DISTRICTS (ERSTWHILE FATA) OF KHYBER PAKHTUNKHWA” PACKAGE-02- DISTRICT MOHMAND, DISTRICT BAJOUR,, DISTRICT KHYBER, FR KOHAT, FR LAKI MARWAT, FR BANNU, FR PESHAWAR = 150 NO OF MASAJID Estimated Cost (Rs) = 528,370 Per Masjid	Price with Option 1: DLP= 03 Years B.G= 8% CDR=2% Retention = 8% Warranty = 3 Years		150		
		Price with Option 2: DLP= 01 Years B.G= 0% CDR=2% Retention = 8% Warranty = 3 Years				
		Price with Option 3: DLP= 01 Years B.G= 10% CDR=Returned Retention = 8% Warranty = 3 Years				
		Price with Option 4: DLP= 03 Years B.G= 0% CDR= 2% Retention = 8% Warranty = 3 Years				

(Note: Total Price, in Pak Rupees, shall be provided in figures as well as in words, Prices should be included with all Govt applicable taxes)

S #	Description of Item	Required Data	Unit	Qty	Unit Price	Total Price with Option 1: DLP= 03 Years B.G= 8% CDR=2% Retention = 8% Warranty = 3 Years	Total Price with Option 2: DLP= 01 Years B.G= 0% CDR=2% Retention = 8% Warranty = 3 Years	Total Price with Option 3: DLP= 01 Years B.G= 10% CDR=Returned Retention = 8% Warranty = 3 Years	Total Price with Option 4: DLP= 03 Years B.G= 0% CDR= 2% Retention = 8% Warranty = 3 Years
5	Energy Efficient Ceiling Fan (40-50 Watt) as per specification provided.	Rated Power =	No	6					
6	Energy Efficient LED Light Bulbs (14-15 Watt) with high lumen output as per specifications provided.	Rated Power =	No	10					
7	Backup System / Battery Bank: LiFePO4= Minimum 3.6kWhr Capacity as per specification provided OR OPzV or OPzS (2V Cells) = Minimum 7.2kWhr Capacity as per specification provided	Battery Type = Battery Size (Ah) = Battery Terminal Voltage =	No						
8	PV Mounting Structure and Base Foundation made of Hot Dipped Galvanized Steel fixed to the roof of the Mosque with Anchor Bolts and able to withstand high-speed winds as per specification provided	PV Mounting Structure Material Type = PV Mounting Structure Type =	Job	1					
Total Cost of Whole system									