

**SWABI IRRIGATION DIVISION- I, SWABI
SINGLE STAGE SINGLE ENVELOP POST-QUALIFICATION OF FIRMS/CONTRACTORS
(BID EVALUATION REPORT TENDER DATED 23/6/2021)**

Name of work :- ADP No, 2276/190396 "Improvement/Construction of Channels,F.P.W, Drains,Roads, Bridges, Causeway and installation of solar Tube Wells in Tehsil Topi,Swabi and Lahor of District Swabi

Sub work :- Installation of solar based Irrigation Tube Wells and installation of solar energy conversion system and pumping machinery for new existing Irrigation Tube Wells in PK-43 & PK-44 District Swabi (Solar system)
(12 Nos) (conversion)

E/Cost Rs. 16.60 (Million)

E/Money Rs. 0.332 (Million)

- 1- The ADP Scheme was administratively approved vide No. 112/C-1/Minutes of meeting: Dated 08/01/2020
- 2- The work was put to tender through wide publicity in the National press with publication in Daily Aji dated 05/06/2021. The advertisement was also displayed/uploaded on the procuring entity website www.irrigation.gkp.pk as well as KPRA
- 3- Tender/bids have been called on single stage single envelop system" with post Qualification method, Rules 17 of KPRA Rules 2014
- 4- Bid soliciting documents together with instruction to bidders & BOQ were uploaded on the procuring entity as well as KPRA websites to be downloaded by the intending bidders
- 5- On stipulated date and time in the office of the Executive Engineer, Swabi Irrigation Division-I Swabi 23/06/2021 05 Nos participants were received.
- 6- As per scheduled in the E-bidding system, bids were opened on 23/06/2021 in the presence of the Bidders, Firms and their representatives who cared to attend.
7. Comparative statement showing rates offered by various contractor is as under

S.No	ELIGIBILITY /EVALUATION CRITERIA	TOTAL WEIGHTAGE/ NOS	M/S Zeeco Pumps Govt: Contractor	M/S MAK PUMPS (PVT) Ltd.	M/S Zar Wali Khan	M/S Mian Ihsad Ali	M/S Jan Rewinding Center
			(1)	(2)	(3)	(4)	(5)
MANDATORY REQUIREMENTS							
1	Registration with Pakistan Engineering Council (PEC) in relevant category with field of specialization EE-11 (Specified for Solar Energy), CE-04	YES/NO	YES	YES	YES	NO	YES
2	Category		PK-C-6	PK-C-2	PK-C-4	PK-C-4	PK-C-6
3	Enlistment No.		790	155	531	100	123
4	Tender cost/ estimated cost (Million)		16.6003	16.6003	16.6003	16.6003	16.6003
5	Contractor premium (above/ below)(SI Rate %)		-10	-7.01	-5	-2.5	-1
6	Contractor premium (above/ below)(NSI Rate %)		-10	-7.01	-5	-2.5	-1
7	CDR amou. it attached		332000/-	332000/-	332000/-	332000/-	140200/-

P/L Work BI
10

Tender 23/6/2021

File X

SWABI IRRIGATION DIVISION- I, SWABI
SINGLE STAGE SINGLE ENVELOP POST-QUALIFICATION OF FIRMS/CONTRACTORS
(BID EVALUATION REPORT TENDER DATED 23/6/2021)

Name of work :- ADP No, 2276/190396 "Improvement/Construction of Channels, F.W, Drains, Roads, Bridges, Causeway and Installation of solar Tube Wells in Tehsil Topi, Swabi and Lahor of District Swabi

Sub work :- Installation of solar based Irrigation Tube Wells and installation of solar energy conversion system and pumping machinery for new existing Irrigation Tube Wells in PK-43 & PK-44 District Swabi (Solar system)
(12 Nos) (conversion)

	CDR No. and date with issuing Bank	No. 12125122, dated 21/06/2021 ABL Swabi	No. 13554302, dated 21/06/2021 ABL Tower Hayat Abad Peshawar	No. 12125131, dated 21/06/2021 ABL Swabi	No. 457616, dated 23/06/2021 Habib Metropolitan Bnk Swabi	No. 12125140, dated 22/06/2021 ABL Swabi
8		14.9403	15.4366	15.7703	16.1866	16.4343
9	Bid Cost (M)	No	YES	NO	No	NO
10	Blacklisting from any Government/Semi-Government Agency/Department.	Not submitted	VALID	Not submitted	Not submitted	Not submitted
11	System Design (PKG-83)	DEFFECTIVE / VALID				
i	Firm must have ISO 9001-2008 certificate quality management system	YES/NO	YES	No	No	No
ii	Warranty period for solar panel etc will be 20 years and Defect liability period of Electrical / Mechanical works will be 2 years.	YES/NO	YES	No	No	No
iii	The Firm must have an average annual turnover in the last 5 years equal to or more than the Total Bid Price. Alternately, the bidder should have successfully completed in the last five years any specific project having value equal to or higher than the total Bid Price. Documentary proof must be attached in support with the average annual turnover.	YES/NO	YES	No	No	No
iv	Goods declaration/purchase documents (bill of entry) must be provided for each product (i.e Solar Panel, Pumps, Motors, Inverter).	YES/NO	YES	No	No	No
v	Performance curves at STC for both solar panel and pumping machinery should be provided for each work separately along with bidding documents	YES/NO	YES	No	No	No
vi	The PV modules offered should not be more than One (01) year old with respect to the date of manufacturing.	YES/NO	YES	No	No	No

WORK
P 2/10 B-I
Tudew dt. 23/6/2021

J A A

SWABI IRRIGATION DIVISION- I, SWABI
SINGLE STAGE SINGLE ENVELOP POST-QUALIFICATION OF FIRMS/CONTRACTORS
(BID EVALUATION REPORT TENDER DATED 23/6/2021)

Name of work :- ADP No, 2276/190396 "Improvement/Construction of Channels,F.P.W, Drains,Roads, Bridges, Causeway and Installation of solar Tube Wells in Tehsil Topi,Swabi and Lahor of District Swabi

Sub work :- Installation of solar based Irrigation Tube Wells and installation of solar energy conversion system and pumping machinery for new existing Irrigation Tube Wells in PK-43 & PK-44 District Swabi (Solar system)
(12 Nos) (conversion)

vii	Brand name(s) of PV modules, the supplier intends to supply must be included in the technical proposal.	YES/NO	No	YES	No	No	No
GENERAL EXPERIENCE							
i							
a	Copy of Valid dealer ship(pumps & solar panels) certificate from Sub-Contractor/JV Partner) No marks will be given if license is not attached and Two (02) points will be added in case of valid certificate.	2	0	2	0	0	0
	Litigation History in which Decision has been given against the firm(s)						
b	In case the firm is involved in any litigation, -5 will be given and 6 points will be added in case original affidavit of no litigation is attached.	6	0	6	0	0	0
	Description of Internal Quality Control assurance program for Construction/Erection/Maintenance						
c	2 Marks will be given if Description is provided.	2	0	2	0	0	0
	Total:	10	0	10	0	0	0
FINANCIAL CAPABILITIES							
ii							

WOM B-1
P 3/10 funded df
23/6/21

(Handwritten signatures and initials)

SWABI IRRIGATION DIVISION- I, SWABI
SINGLE STAGE SINGLE ENVELOP POST-QUALIFICATION OF FIRMS/CONTRACTORS
(BID EVALUATION REPORT TENDER DATED 23/6/2021)

Name of work :- ADP No, 2276/190396 "Improvement/Construction of Channels,F.P.W, Drains,Roads, Bridges, Causeway and Installation of solar Tube Wells in Tehsil Topi,Swabi and Lahor of District Swabi

Sub work :- Installation of solar based Irrigation Tube Wells and installation of solar energy conversion system and pumping machinery for new existing Irrigation Tube Wells in PK-43 & PK-44 District Swabi (Solar system)

(12 Nos)	(conversion)	Bank Certificate including Bank Credit Line (Evidence in Original from Guarantor Bank)	Bank Certificate (2-Marks)	• 2 Marks are given if Original Bank Certificate is provided.	Bank Credit Line (3-Marks)	• 2 Marks are given if the available bank credit line limit is equal to 15 Million.	• For limit less than 15 Million, use following weight-age: 2 x (A/15)	• For the limit more than 15 million but less than 30 million use following weight age: 2 + (A/30)	A = Available Bank Credit Line Limit • Full Marks are given in case of limit is 20 million or more.	Audited Balance Sheets for at least last three years	No marks will be given if Audited Balance Sheets are not attached. Two (2) points will be given for one year audited balance sheets, four (4) points for two years and full points for three years.
a		5	0	5	0	0	0	0	0	0	
b		5	0	5	0	0	0	0	0	0	

P 4/0
 Work B-1
 Tender dt 23/6/21

[Handwritten signature]

SWABI IRRIGATION DIVISION- I, SWABI
SINGLE STAGE SINGLE ENVELOP POST-QUALIFICATION OF FIRMS/CONTRACTORS
(BID EVALUATION REPORT TENDER DATED 23/6/2021)

Name of work :- ADP No, 2276/190396 "Improvement/Construction of Channels,F.P.W, Drains,Roads, Bridges, Causeway and Installation of solar Tube Wells in Tehsil Topi,Swabi and Lahor of District Swabi

Sub work :- Installation of solar based Irrigation Tube Wells and installation of solar energy conversion system and pumping machinery for new existing Irrigation Tube Wells in PK-43 & PK-44 District Swabi (Solar system)

Working Capital in last 3 years		Working Capital in last 3 years		Working Capital in last 3 years		Working Capital in last 3 years		Working Capital in last 3 years		Working Capital in last 3 years	
c	• 3 Marks are given if the available average working capital for last three years is equal to 15 Million.										
	• For the capital less than 15 million use following weight-age: 3 x (A/15)										
d	• For the capital more than 15 million but less than 30 million use following weight-age: 3+ (A/30)	5	0	5	0	5	0	5	0	5	0
	A = Average working capital in last three years.										
Total:	• Full Marks are given if the available average working capital for last 03 years is 30 million or more	20	0	20	0	20	0	20	0	20	0
	Registration with income tax department										
iii	No marks will be given if NTN & GST Registration certificate is not attached and 5 points will be added in case of valid certificates.	5	0	5	0	5	0	5	0	5	0

P5
70
Kink B-1
Tender dt 23/6/21

[Handwritten signature]

EXPERIENCE RECORD

SWABI IRRIGATION DIVISION- I, SWABI
SINGLE STAGE SINGLE ENVELOP POST-QUALIFICATION OF FIRMS/CONTRACTORS
(BID EVALUATION REPORT TENDER DATED 23/6/2021)

Name of work :- ADP No, 2276/190396 "Improvement/Construction of Channels,F.P.W, Drains,Roads, Bridges, Causeway and Installation of solar Tube Wells in Tehsil Topi,Swabi and Lahor of District Swabi

Sub work :- Installation of solar based Irrigation Tube Wells and installation of solar energy conversion system and pumping machinery for new existing Irrigation Tube Wells in PK-43 & PK-44 District Swabi (Solar system)
(12 Nos) (conversion)

Projects of similar nature and complexity (Supply & Installation of Solar Based Pumping Machinery) completed in last five years in any Public Works Department/NGOs.					
<ul style="list-style-type: none"> • 8 Marks are given if the applicant has completed at least 5 projects of similar nature in last five years. • For less than 5 projects completed use the following weight age. 8 x (A/5) • For more than 5 projects but less than 10 projects completed use the following weight age. 8 + (A/5) x 4 A = No of projects of similar nature completed in last five years • Full Marks are given in case of 10 	16	0	16	0	0
a					


 Word B-1
 P 6/
 10
 Tender dt 23/6/21

SWABI IRRIGATION DIVISION- I, SWABI
SINGLE STAGE SINGLE ENVELOP POST-QUALIFICATION OF FIRMS/CONTRACTORS
(BID EVALUATION REPORT TENDER DATED 23/6/2021)

Name of work :- ADP No, 2276/190396 "Improvement/Construction of Channels,F.P.W, Drains,Roads, Bridges, Causeway and Installation of solar Tube Wells in Tehsil Topi,Swabi and Lahor of District Swabi

Sub work :- Installation of solar based Irrigation Tube Wells and installation of solar energy conversion system and pumping machinery for new existing Irrigation Tube Wells in PK-43 & PK-44 District Swabi (Solar system)
(12 Nos) (conversion)

Projects of similar nature and complexity (Supply & Installation of Solar Based Pumping Machinery) in hand in any Public Works Department/NGOs.	• 4 Marks are given if the applicant has completed at least 5 projects of similar nature in last five years.	• For less than 5 projects completed use the following weight age. $4 \times (A/5)$	• For more than 5 projects but less than 10 projects completed use the following weight age. $4 + (A/10) \times 4$	A = No of projects of similar nature completed in last five years	Full Marks are given in case of 10 Enlistment record with Government Organizations & other agencies	1 Mark for each enlistment up to maximum of Three enlistments	Total:	30	0	0	0
b	9	0	9	0		5	30	0	0	0	0
c	5	0	5	0		5	30	0	0	0	0

PERSONNEL CAPABILITIES


 Work B-1
 P.T.
 Tender 23/6/21

SWABI IRRIGATION DIVISION- I, SWABI
SINGLE STAGE SINGLE ENVELOP POST-QUALIFICATION OF FIRMS/CONTRACTORS
(BID EVALUATION REPORT TENDER DATED 23/6/2021)

Name of work :- ADP No, 2276/190396 "Improvement/Construction of Channels, F.P.W, Drains, Roads, Bridges, Causeway and Installation of solar Tube Wells in Tehsil Topi, Swabi and Lahor of District Swabi

Sub work :- Installation of solar based Irrigation Tube Wells and installation of solar energy conversion system and pumping machinery for new existing Irrigation Tube Wells in PK-43 & PK-44 District Swabi (Solar system) (12 Nos) (conversion)

B.Sc. Engineers registered with Pakistan Engineering Council (PEC)	Experience (6-Marks) • 6 Marks will be given if the individual relevant experience of at least 1 numbers of B.Sc. Engineer Electrical/Electronics/Mechanical (professional) is equal to 15 years or above.	14	0	14	0	0	0
Strength of Engineers (8 Marks)	• 4 Marks will be given if the total no. of Engineers registered with PEC is 3. • 8 Marks will be given if the total no. of engineers registered with PEC is 5 or above.	14	0	14	0	0	0
Associate Engineers (4-Marks)	Experience (4-Marks) • 4 Marks will be given if the individual relevant experience of at least 1 number of Associates Engineers Electrical/Mechanical (DAE) is equal to 3 years or above.	6	0	6	0	0	0
Strength of Associate Engineers (2 Marks)	• 2 Marks will be given if the total no. of Associate Engineers (DAE) are 3 or above.	20	0	20	0	0	0
Total:		20	0	20	0	0	0

Work B-1
P-9/10
Tmdw dt 23/6/21

(Handwritten signature)

SWABI IRRIGATION DIVISION- I, SWABI
SINGLE STAGE SINGLE ENVELOP POST-QUALIFICATION OF FIRMS/CONTRACTORS
(BID EVALUATION REPORT TENDER DATED 23/6/2021)

Name of work :- ADP No. 2276/190396 "Improvement/Construction of Channels,F.P.W, Drains,Roads, Bridges, Causeway and installation of solar Tube Wells in Tehsil Topi,Swabi and Lahor of District Swabi

Sub work :- Installation of solar based Irrigation Tube Wells and installation of solar energy conversion system and pumping machinery for new existing Irrigation Tube Wells in PK-43 & PK-44 District Swabi (Solar system)
(12 Nos) (conversion)

V		EQUIPMENT CAPABILITIES					
a	Test Bed for verification / testing of Solar pumps along with all accessories as per ISO-9906 in company premises. (firm must have Third Party Certification regarding Test Bed arrangements).	13	0	13	0	0	0
b	13 Marks for complete setup are given. (Attached Third Party Certificate) Workshop facilities. Attach layout sketch of workshop. No marks will be given if Contractor has no workshop facilities. Equipment sole agencies represented by the Contractor	5	0	5	0	0	0
c	1 mark for each agency Upto maximum 2 points	2	0	2	0	0	0
Total		20	0	20	0	0	0
GRAND TOTAL		100	0	100	0	0	0


WORK B-1

99
10

Tender dt 23/6/21

- 1- Call Deposit of the Contractor who quoted bid Rs. 15.4366 (M) M/S MAK Pumps (Pvt.) Ltd: is in order and according to the requirements of the employer.
- 2- The bid cost of Rs. 15.4366 (M) offered by M/S MAK Pumps (Pvt.) Ltd: is lowest and responsive
- 3- The bid cost of Rs. 15.4366 (M) @ 7.01 % below offered by M/S MAK Pumps (Pvt.) Ltd: being the lowest is hereby recommended for approval please.

Procurement Committee


Sub Divisional Officer,
Shahbaz Garhi Irrigation Sub Division
Shahbaz Garhi

Divisional Accounts Officer
Swabi Irrigation Division Swabi

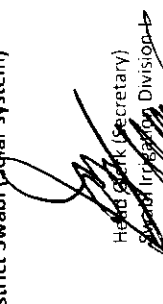

Sub Divisional Officer
Gohati Irrigation Sub Division Gohati

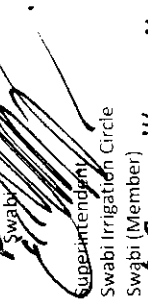
SWABI IRRIGATION DIVISION - I, SWABI
SINGLE STAGE SINGLE ENVELOP POST-QUALIFICATION OF FIRMS/CONTRACTORS
(BID EVALUATION REPORT TENDER DATED 23/6/2021)


Name of work :- ADP No, 2276/190396 "Improvement/Construction of Channels, F.P.W, Drains, Roads, Bridges, Causeway and Installation of solar Tube Wells in Tehsil Topi, Swabi and Lahor of District Swabi

Sub work :- Installation of solar based Irrigation Tube Wells and installation of solar energy conversion system and pumping machinery for new existing Irrigation Tube Wells in PK-43 & PK-44 District Swabi (Solar system)
(12 Nos) (conversion)


AA
Circle Head Draftsman
Swabi Irrigation Circle Swabi
(Member)


Head Clerk (Secretary)
Swabi Irrigation Division Swabi


Superintendent
Swabi Irrigation Circle Swabi (Member)


Executive Engineer
Swabi Irrigation Division-I Swabi (Chairman)

As recommended by the procurement Committee, the lowest, Evaluated responsive bid of 7.01% below on E cost of Rs 16.60 M, which comes out to be Rs 15.436 M (Fifteen point Four Three Six Million) offered by M/S MAK Pumps Pvt(Ltd) is hereby approved.


Superintending Engineer
Swabi Irrigation Circle Swabi

Work B-1
P 10/10
Tawab Af 23/6/21