

**SWABI IRRIGATION DIVISION- I, SWABI
SINGLE STAGE SINGLE ENVELOP POST-QUALIFICATION OF FIRMS/CONTRACTORS
(BID EVALUATION REPORT TENDER DATED 23/06/2021)**

Name of work :- ADP No, 2276/190396 "improvement/Construction of Channels,F.P.W, Drains,Roads, Bridges, Causeway and Installation 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) (06 Nos New)

E/ Cost Rs. 19.99 (Million)

E/Money Rs. 0.3998 (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 KPPRA
- 3- Tender/bids have been called on single stage single envelop system" with post Qualification method, Rules 17 of KPPRA Rules 2014
- 4- Bid soliciting documents together with instruction to bidders & BOQ were uploaded on the procuring entity as well as KPPRA 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 MAK Pumps Co Pvt Ltd	M/S Zeeco Pumps Govt Contractor	M/S Zar Wali Khan	M/S Mian Ihsad Ali	M/S Jan Rewinding Centre
			(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-2	PK-C-6	PK-C-4	PK-C-4	PK-C-6
3	Enlistment No.		155	790	531	100	123
4	Tender cost/ estt: cost (Million)		19.99	19.99	19.99	19.99	19.99
5	Contractor premium (above/ below) (SI Rate %)		-11.1	-10	-5	-2.2	-1
6	Contractor premium (above/ below) (NSI Rate %)		-11.1	-10	-5	-1	-1
7	CDR amount attached		399800/- 1600000/-	399800/-	399800/-	399810/-	399800/-

P/11
Tender dt, 23/6/2021

SWABI IRRIGATION DIVISION- I, SWABI
SINGLE STAGE SINGLE ENVELOP POST-QUALIFICATION OF FIRMS/CONTRACTORS
(BID EVALUATION REPORT TENDER DATED 23/06/2021)

Name of work :- ADP No, 2276/190396 "Improvement/Construction of Channels,F.P.W, Drains,Roads, Bridges, Causeway and Installation 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) (06 Nos New)

	No. 13554317, dated 21/06/2021 ABL Tower Hayat Abad Peshawar	No. 12125124, dated 21/06/2021 ABL Swabi	No. 12125133, dated 21/06/2021 ABL Swabi	No. 457618, dated 23/06/2021 ABL Swabi	No. 12125142, dated 22/06/2021 ABL Swabi
8	CDR No. and date with issuing Bank	17.7894	17.9913	19.5508	19.7904
9	Bid Cost (M)	YES	NO	NO	NO
10	Blacklisting from any Government/Semi-Government Agency/Department.	VALID	Not Submitted	Not Submitted	Not Submitted
11	System Design (PKG-83)	DEFECTIVE / VALID			
i	Firm must have ISO 9001-2008 certificate quality management system	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	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	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	NO	NO

[Handwritten signature]

P 2 / 11

Tender dt 23/6/2021

SWABI IRRIGATION DIVISION - I, SWABI
SINGLE STAGE SINGLE ENVELOP POST-QUALIFICATION OF FIRMS/CONTRACTORS
(BID EVALUATION REPORT TENDER DATED 23/06/2021)

Name of work :- ADP No, 2276/190396 "Improvement/Construction of Channels,F.P.W, Drains,Roads, Bridges, Causeway and Installation 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) (06 Nos New)

	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	NO	NO
v								
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	NO	NO
vii	Brand name(s) of PV modules, the supplier intends to supply must be included in the technical proposal.	YES/NO	YES	NO	NO	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	2	0	0	0	0	0
b	Litigation History in which Decision has been given against the firm(s) 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	6	0	0	0	0	0

P 3 / 11

Tender dt. 23/6/2021

SWABI IRRIGATION DIVISION- I, SWABI
SINGLE STAGE SINGLE ENVELOP POST-QUALIFICATION OF FIRMS/CONTRACTORS
(BID EVALUATION REPORT TENDER DATED 23/06/2021)

Name of work :- ADP No, 2276/190396 "Improvement/Construction of Channels,F.P.W, Drains,Roads, Bridges, Causeway and Installation 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) (06 Nos New)

c	Description of Internal Quality Control assurance program for Construction/ Erection/Maintenance 2 Marks will be given if Description is provided.	2	2	0	0	0	0
Total:		10	10	0	0	0	0
ii							

FINANCIAL CAPABILITIES

CIF

P 4/11

tender dt. 23/6/2021

**SWABI IRRIGATION DIVISION- I, SWABI
SINGLE STAGE SINGLE ENVELOP POST-QUALIFICATION OF FIRMS/CONTRACTORS
(BID EVALUATION REPORT TENDER DATED 23/06/2021)**

Name of work :- ADP No, 2276/190396 "Improvement/Construction of Channels,F.P.W, Drains,Roads, Bridges, Causeway and Installation 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) (06 Nos New)

a	<p>Bank Certificate including Bank Credit Line (Evidence in Original from Guarantor Bank)</p> <p>Bank Certificate (2-Marks)</p> <ul style="list-style-type: none"> • 2 Marks are given if Original Bank Certificate is provided. <p>Bank Credit Line (3-Marks)</p> <ul style="list-style-type: none"> • 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) <p>A = Available Bank Credit Line Limit</p> <ul style="list-style-type: none"> • Full Marks are given in case of limit is 30 million or more. 	5	5	0	0	0	0	0	0
b	<p>Audited Balance Sheets for at least last three years</p> <p>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.</p>	5	5	0	0	0	0	0	0

P 5
11

[Handwritten Signature]

Tender dt 23/6/21

SWABI IRRIGATION DIVISION- I, SWABI
SINGLE STAGE SINGLE ENVELOP POST-QUALIFICATION OF FIRMS/CONTRACTORS
(BID EVALUATION REPORT TENDER DATED 23/06/2021)

Name of work :- ADP No, 2276/190396 "Improvement/Construction of Channels,F.P.W, Drains,Roads, Bridges, Causeway and Installation 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) (06 Nos New)

<p>Working Capital in last 3 years</p> <ul style="list-style-type: none"> • 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: <p>3 x (A/15)</p> <ul style="list-style-type: none"> • For the capital more than 15 million but less than 30 million use following weight-age. <p>3+ (A/30)</p> <p>A = Average working capital in last three years.</p> <ul style="list-style-type: none"> • Full Marks are given if the available average working capital for last 03 years is 30 million or more. 	5	5	0	0	0	0
<p>Registration with income tax department</p> <ul style="list-style-type: none"> • 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	5	0	0	0	0
<p>Total:</p>	20	20	0	0	0	0
<p>EXPERIENCE RECORD</p>						
<p>iii</p>						

P 6 / 11

[Handwritten signature]

Tender dt. 23/6/2021

SWABI IRRIGATION DIVISION- I, SWABI
SINGLE STAGE SINGLE ENVELOP POST-QUALIFICATION OF FIRMS/CONTRACTORS
(BID EVALUATION REPORT TENDER DATED 23/06/2021)

Name of work :- ADP No, 2276/190396 "Improvement/Construction of Channels, F.P.W, Drains,Roads, Bridges, Causeway and Installation 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) (06 Nos New)

Registration with income tax department							
d 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	5	0	0	0	0	0
Total:	20	20	0	0	0	0	0

EXPERIENCE RECORD

iii							
a	<p>Projects of similar nature and complexity (Supply & Installation of Solar Based Pumping Machinery) completed in last five years in any Public Works Department/NGOs.</p> <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. $8 \times (A/5)$ • For more than 5 projects but less than 10 projects completed use the following weight age. $8 + (A/5) \times 4$ A = No of projects of similar nature completed in last five years • Full Marks are given in case of 10 projects or more. 	16	16	0	0	0	0

P 7
11

[Handwritten signature]

Tender dt. 23/6/21

SWABI IRRIGATION DIVISION- I, SWABI
SINGLE STAGE SINGLE ENVELOPE POST-QUALIFICATION OF FIRMS/CONTRACTORS
(BID EVALUATION REPORT TENDER DATED 23/06/2021)

Name of work :- ADP No, 2276/190396 "Improvement/Construction of Channels,F.P.W, Drains,Roads, Bridges, Causeway and Installation 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) (06 Nos New)

b	<p>Projects of similar nature and complexity (Supply & Installation of Solar Based Pumping Machinery) in-hand in any Public Works Department/NGOs.</p> <ul style="list-style-type: none"> • 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 <p>Full Marks are given in case of 10 projects or more.</p>	9	0	0	0	0	0	
c	<p>Enlistment record with Government Organizations & other agencies</p> <p>1 Mark for each enlistment up to maximum of Three enlistments.</p>	5	0	0	0	0	0	
	Total:	30	0	0	0	0	0	
IV	PERSONNEL CAPABILITIES							

P 8 / 11

(Handwritten signature)
 Tender dt. 23/6/2021

SWABI IRRIGATION DIVISION- I, SWABI
SINGLE STAGE SINGLE ENVELOP POST-QUALIFICATION OF FIRMS/CONTRACTORS
(BID EVALUATION REPORT TENDER DATED 23/06/2021)

Name of work :- ADP No, 2276/190396 "Improvement/Construction of Channels, F.P.W, Drains, Roads, Bridges, Causeway and Installation 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) (06 Nos New)

<p>B.Sc. Engineers registered with Pakistan Engineering Council (PEC) Experience (6-Marks)</p> <ul style="list-style-type: none"> 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. <p>a</p>	14	0	0	0	0
<p>Associates Engineers (DAE) Experience (4-Marks)</p> <ul style="list-style-type: none"> 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. <p>b</p>	6	0	0	0	0

P-9
 " "
 Tenderdt
 23/6/2021

(Handwritten signature and initials)

SWABI IRRIGATION DIVISION- I, SWABI
SINGLE STAGE SINGLE ENVELOP POST-QUALIFICATION OF FIRMS/CONTRACTORS
(BID EVALUATION REPORT TENDER DATED 23/06/2021)

Name of work :- ADP No, 2276/190396 "Improvement/Construction of Channels,F.P.W, Drains,Roads, Bridges, Causeway and Installation 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) (06 Nos New)

		20	20	0	0	0	0	0
Total:		20	20	0	0	0	0	0
EQUIPMENT CAPABILITIES								
V								
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 Marks for complete setup are given. (Attached Third Party Certificate)	13	13	0	0	0	0	0
b	Workshop facilities. Attach layout sketch of workshop. No marks will be given if Contractor has no workshop facilities.	5	5	0	0	0	0	0
c	Equipment sole agencies represented by the Contractor 1 mark for each agency upto maximum 2 points	2	2	0	0	0	0	0
Total		20	20	0	0	0	0	0
GRAND TOTAL		100	100	0	0	0	0	0

P/10
11


Tender dt 27/6/2021

SWABI IRRIGATION DIVISION- I, SWABI
SINGLE STAGE SINGLE ENVELOP POST-QUALIFICATION OF FIRMS/CONTRACTORS
(BID EVALUATION REPORT TENDER DATED 23/06/2021)


Name of work :- ADP No, 2276/190396 "Improvement/Construction of Channels, F.P.W, Drains, Roads, Bridges, Causeway and Installation 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) (06 Nos New)


- 1- Call Deposit of the Contractor who quoted bid Rs. 17.7894 (M) M/S MAK Pumps (Pvt.) Ltd: is in order and according to the requirements of the employer.
- 2- The bid cost of Rs. 17.7894 (M) offered by M/S MAK Pumps (Pvt.) Ltd: is lowest and responsive.
- 3- The bid cost of Rs. 17.7894 (M) @ -11.01 % below offered by M/S MAK Pumps (Pvt.) Ltd: being the lowest is hereby recommended for approval please.


 Sub Divisional Officer,
 Shahbaz Garhi Irrigation Sub Division
 Shahbaz Garhi



 Sub Divisional Officer,
 Gohati Irrigation Sub Division
 Gohati


 Accounts Officer,
 Swabi Irrigation Division I
 Swabi (Member)


 Executive Engineer
 Swabi Irrigation Division I
 Swabi (Chairman)


 Circle Head Draftsman
 Swabi Irrigation Circle
 (Member)

As recommended by the procurement committee the lowest, Evaluated Responsive bid 9 11.01 % below on E.C of Rs 19.99 (M), which comes to be Rs 17.7894 (Rupees Seventeen point Seven Eight Nine Million) offered by M/S MAK PVT (Pvt) is hereby approved.


 Superintending Engineer
 Swabi Irrigation Circle
 Swabi

P 11/11

Tender dt. 23/6/2021