



Office of THE EXECUTIVE ENGINEER  
SWAT IRRIGATION DIVISION SWAT

17

0946-9240165



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@xcnirrigationswat@gmail.com



Gulkada No.1, Saidu Sharif District Swat

**COMBINED TENDER EVALUATION REPORT**

**Name of Work:** ADP No. 1376-170597 Provision of Irrigation Tube Wells & Lift Irrigation Scheme at required places in Khyber Pakhtunkhwa.

**Name of Work:** Installation of Solar Energy System for Irrigation Tube Well in PK-20 UC Malakpur District Buner (Solar System with Pumping Machinery)

**E/Cost:** Rs.03.80 (Million)

1. The sub work "Installation of Solar Energy System for Irrigation Tube Well in PK-20 UC Malakpur District Buner (Solar System with Pumping Machinery)" is part of the Umbrella Scheme "ADP No. 1376-170597 Provision of Irrigation Tube Wells & Lift Irrigation Scheme at required places in Khyber Pakhtunkhwa". The instant sub work was approved in the DDWP meeting held on 10-05-2019 & Minutes of the Meeting circulated vide Letter No. PMC/DDWP/-M.D/2019, dated 15-05-2019 by Secretary to Government of Khyber Pakhtunkhwa Irrigation Department Peshawar.
2. Advertisement / Notice Inviting Tender was submitted to the Director Information Khyber Pakhtunkhwa, Peshawar vide Executive Engineer Swat Irrigation Division No.754/C-2020-21, dated 06-04-2021 for publicity in National Press with publication in at least one English & one Urdu News Paper having nationwide circulation. The advertisement was also displayed/ uploaded on the Procuring Entity Website ([www.irrigation.gpk.pk](http://www.irrigation.gpk.pk)) as well as KPPRA.
3. Bid Soliciting Documents together with instruction to bidders, BOQ, and Evaluation Criteria were also uploaded on the Irrigation Department & KAPRA websites for the prospective bidders to download and submit the Technical Bid along with Financial Bid.
4. Tenders / Bids were called on Single Stage Single Envelope System of procurement with Post Qualification method of KPPRA Rules-2014. The Post Qualification Criteria was also made part of the Bidding Documents.
5. On stipulated venue, date and time i.e 12:00 Noon 6<sup>th</sup> May 2021, 5 No bidders submitted their Technical and Financial proposals in Swat Irrigation Division Office.
6. As per methodology provided in the KAPRA Rules-2014 for post qualification method of procurement, financial bids of the bidders were opened. (Attendance Sheet attached).
7. Tender Opening & Evaluation Committee evaluated the technical proposals of the bidder who quoted the lowest financial bid. Details of the Technical Evaluation carried out by the Committee are as under:


S. No.	Name of Contractor	General Capabilities	Financial Position	Experience Record	Personnel Capabilities	Equipment Capabilities	Total	Remarks
		(10 marks)	(20 marks)	(30 marks)	(20 marks)	(20 marks)	(100)	(PASS/FAIL)
1	M/S TSK Engineering International (Pvt Ltd) "Government Contractor"	10.00	17.90	26.20	20.00	20.00	94.10	PASS

2	M/S Safron Energy Pvt Ltd							
3	M/S MAK Pumps Co Pvt Ltd							
4	M/S GMD Solar Company Pvt Ltd							
5	Pak Reliable Engineering Co (SMC-Private) Limited							

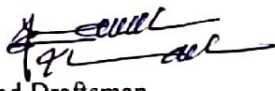
8. Details of Financial Bids i/c Bid Security & Additional Security (if applicable) are as under:

S.No	Name of the bidder	Quoted Bid Amount	Bid Security @ 2% of E / Cost	Additional Security ( 8% of the B / Cost)	Total Security Amount
		(Rs)	(Rs)	(Rs)	(Rs)
1	M/S TSK Engineering International (Pvt Ltd)" Government Contractor"	2,432,000.00	82300.00	310900.00	393200.00
2	M/S Safron Energy Pvt Ltd	2,458,600.00	82500.00	304000.00	386500.00
3	M/S MAK Pumps Co Pvt Ltd	3,077,600.00	82250.00	320000.00	402250.00
4	M/S GMD Solar Company Pvt Ltd	3,420,000.00	82250.00	-	82250.00
5	Pak Reliable Engineering Co (SMC-Private) Limited	3,420,000.00	82250.00	-	82250.00

8. Technical Evaluation carried out as above reveals that **M/S TSK Engineering International (Pvt) Ltd** provided / submitted technically viable bid. The bid amounting to **Rs.2,432,000/- (36% Below)** quoted by **M/S TSK Engineering International (Pvt) Ltd**, being lowest, evaluated, responsive and qualified is hereby recommended for approval.

  
Sub Divisional Officer  
Matta Irrigation Sub Division

  
Head Clerk  
Swat Irrigation Division

  
Head Draftsman  
Swat Irrigation Division

  
Divisional Accounts Officer  
Swat Irrigation Division



**SWAT IRRIGATION DIVISION**  
**POST-QUALIFICATION OF FIRMS/CONTRACTORS**  
**TENDER EVALUATION**

Name of Work: ADP NO 1376-170597 Provision of Irrigation Tubewells & Lift Irrigation Schemes at required places in Khyber Pakhtunkhwa

Sub work: Installation of Solar Energy System for Irrigation Tubewell in PK-20 UC Malakpur District Buner ( Solar System with Pumping Machinery)

S.No	ELIGIBILITY /EVALUATION CRITERIA	TOTAL WEIGHTAGE/ NOS	M/S TSK Engr International (Pvt) Ltd	M/S Saloon Energy Pvt Ltd	M/S NAK Pump Co Pvt Ltd	M/S GMD Solar Co Pvt Ltd	M/S Pak Reliable Engr Co (SMC- Private) Limited
1	<b>MANDATORY REQUIREMENTS</b>						
1	Registration with Pakistan Engineering Council (PEC) in relevant category C-6 with field of specialization CE-04 & EE-11 (Specified for Solar Energy)	YES/NO	Yes				
2	Blacklisting from any Government/Semi-Government Agency/Department.	YES/NO	No (Affidavit Attached)				
3	System Design	DEFECTIVE / VALID	Valid				
4							
i	Firm must have ISO 9001-2008 certificate quality management system	YES/NO	Yes				
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				
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 (Verified through FBR)				
iv	Goods declaration/purchase documents (bill of entry) must be provided for each product (i.e Solar Panel, Pumps, Motors, Inverter).	YES/NO	Yes				
v	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				
vi	vi. The PV modules offered should not be more than One (01) year old with respect to the date of manufacturing.	YES/NO	No				
vii	vii. Brand name(s) of PV modules, the supplier intends to supply must be included in the technical proposal.	YES/NO	Yes				
	viii. If apply in JV as per PEC criteria on stamp paper signed by authorized persons of both forms should be provided. Both JV Partner must be registered with PEC. Original affidavit on stamp paper shall be provided for JV.	YES/NO	Not Applicable				
			Pass				

Executive Engineer  
Swat Irrigation Division  
Gul Kada, Saidu Sharif.

HEAD CLERK  
S-16  
Swat Irrigation Division  
Gul Kada Saidu Sharif.

Head Engineer,  
Swat Irrigation,  
Division Gul Kada  
Saidu Sharif, Swat

Divisional Accounts Officer  
Swat Irrigation Division  
Saidu Sharif.

# **TECHNICAL EVALUATION OF CONTRACTORS FOR THE WORK No17**

**Name of Work: ADP No 1376-170597 Provision of Irrigation Tubewells & Lift Irrigation Schemes at required places in Khyber Pakhtunkhwa**  
**Sub Work: Installation of Solar Energy System for Irrigation Tubewells in PK-20 UC Malakpur of District Buner (Solar System l/c Pumping Machinery etc)**

S.No.	Name of Contractor	General Capabilities (10 marks)	Financial Position (20 marks)	Experience Record (30 marks)	Personnel Capabilities (20 marks)	Equipment Capabilities (20 marks)	Total (100 Marks)	Remarks (PASS/FAIL)
1	M/S TSK Engineering International (Pvt Ltd)"Government Contractor"	10.00	17.90	26.20	20.00	20.00	94.10	PASS
2	M/S Saifoon Energy Pvt Ltd							
3	M/S Mak Pumps Co Pvt Ltd							
4	M/S GMD Solar Company Pvt Ltd							
5	M/S Pak Reliable Engineering Co (SMC-Pvt) Limited							

*Executive Engineer*  
Swat Irrigation Division  
Gul Kada, Saidu Sharif

*[Signature]*  
**HEAD CLERK**  
P.S-16  
Swat Irrigation Division  
Gul Kada Saidu Sharif.

*[Signature]*  
Head Engineer,  
Swat Irrigation,  
Division Gul Kada,  
Saidu Sharif, Swat

*[Signature]*  
Divisional Accounts Officer  
Swat Irrigation Division  
Saidu Sharif.

# TECHNICAL EVALUATION OF CONTRACTORS FOR THE WORK No 17

Name of Work :- ADP No 1374-17(537) Provision of Irrigation Tubewells & LRI Irrigation Schemes at required places in Khyber Pakhtunkhwa  
 Sub Work :- Installation of Solar Energy System for Irrigation Tubewells in F-20 UC Malakpuri District Buner (Solar System i.e. Pumping Machinery etc)

Sl. No.		Name of Firm	General Capabilities				Financial Soundness				Experience Record			Personnel Capabilities								Equipment Capabilities				Total Marks (out of 100)				
			(10 marks)				(10 marks)				(10 marks)			(40 marks)								(20 marks)								
			(2 marks)	(2 marks)	(2 marks)	Outstanding Marks	(3 marks)	(2 marks)	(3 marks)	(3 marks)	Outstanding Marks	(11 marks)	(9 marks)	(3 marks)	Outstanding Marks	BS&E Engineers registered with PEC (11 marks)	Engineers in Charge (Max Marks = 5)	Supervisors of Works (Max Marks = 5)	Marks Obtained (Max Marks = 10)	BS&E Engg with experience equal or more than 1 year	Engineers in Charge (Max Marks = 5)	Supervisors of Works (Max Marks = 5)	Strength of Civil & Engg. Marks Obtained (Max Marks = 2)	Marks Obtained (Max Marks = 5)	Outstanding Marks		Total Marks for verification/issuing of work order along with all documents etc for BS&E Engg. etc. (10 marks)	Workshop Facilities, Machine Layout, Stock of Materials (5 marks)	Equipment used previously registered by the Contractor (2 marks)	Outstanding Marks
		Copy of and ownership rights & title deeds/Leasehold from Public Corporation/ Govt. etc./10 marks	Registration of firm in which execution of work is being carried out by Govt. etc./10 marks	Description of Internal Quality Control system adopted for the completed Govt. Engineering Works/10 marks		Bank Capitalization and any other credit line (Excluding any Govt. guarantee) (3 marks)	Assets & Liabilities Statement for at least last three years (2 marks)	Working Capital at least 6 months (3 marks)	Registration with Companies & Govt. etc. (3 marks)		Projects of similar nature and scope completed in last 5 years in any Public Works Corporation (11 marks)	Projects of similar nature and scope completed (Excluding Govt. guarantee) in last 5 years in any Public Works Corporation (9 marks)	Experiences related with Govt. etc. etc. (3 marks)																	
1		M/S PMA Engineering International (Pvt) Ltd. Government Contractor	2.00	8.00	2.00	10.00	5.00	2.00	3.00	5.00	17.00	18.00	7.00	3.00	25.00	5	4.00	5.00	14.00	5	4.00	2.00	4.00	20.00	13.00	5.00	2.00	20.00	64.10	
2		M/S Saloon Energy Pvt. Ltd.																												
3		M/S Mar Range Co. Pvt. Ltd.																												
4		M/S (AGI) Solar Company Pvt. Ltd.																												
5		M/S Pak Nisam Engineering Co. (Pvt) Limited																												

Executive Engineer,  
 Swat Irrigation Division,  
 Gul Kadda, Saidu Sharif.

HEAD CLERK  
 GPS-16  
 Swat Irrigation Division,  
 Gul Kadda, Saidu Sharif.

Head Draftsman,  
 Swat Irrigation,  
 Division Gul Kadda,  
 Saidu Sharif, Swat

Divisional Accounts Officer  
 Swat Irrigation Division  
 Saidu Sharif.



WOPR No.17

- ADP No 1375-170597 Provision of Irrigation Tubewells & Lift Irrigation Schemes at required places in Khyber Pakhtunkhwa
- Installation of Solar Energy System for Irrigation Tubewells in PK-20 UC Malakpur of District Buner (Solar System Wc Pumping Machinery etc)
- M/S TSK Engineering International (Pvt Ltd) "Government Contractor"
- Yes registered in Category C2 & code of specialization CE-04 EE-11
- Yes registered in PSC
- YES attached
- Received in hard binded state
- Received and available in soft copy
- Yes Submitted
- Fulfilled & confirmed

1. Registration with Pakistan Engineering Council
2. Status of Registration with Irrigation Department
3. Blacklisting from any Govt./Quota Govt. Agency/Department
4. Status of Technical Proposals
5. Status of Bid security
6. System Design submitted in the technical bid or not?
7. Eligibility criteria from Para (i) to Para(x) fulfilled or not?

Eligibility criteria from Para (i) to Para (x) of Part I of 1977																		
S.No	NAME OF FIRM	GENERAL CAPABILITIES			FINANCIAL POSITION				EXPERIENCE RECORD			PERSONNEL CAPABILITIES				EQUIPMENT CAPABILITIES		
		Copy of valid dealerships (pumps & solar panels) certificate from Sub-Contractor / JV Partner	Litigation history in which decision has been given against the firm(s)	Description of Internal Quality Control assurance program for construction / erection / maintenance	Bank Certificate / Credit Line (Preference original from Outsourcing Bank)	Working Capital during last 05 Years		Registration with Income Tax Dept.	Projects of similar nature and complexity (Supply & Installation of Solar Based Pumping Machinery) completed in last 05 years in any Public Works Department / NGOs	Projects of similar nature and complexity (Supply & Installation of Solar Based Pumping Machinery) in field in any Public Works Department / NGOs	Estimated record with Govt. Organizations & other agencies	ES&E Engineers registered with Pakistan Engineering Council (PEC)	Experience in years	No. of DAE Sub-Engineers	Experience in years	Test Bed for verification of solar pumps along with all accessories as per ISO-9000 in company premises (Firm must have Third Party Certification regarding Test Bed Arrangements)	Workshop facilities Attach layout sketch of Workshop	Equipment sold agencies represented by the contractor
						Audited Balance Sheet for last 01 year	Current Balance											
		Certificate	Affidavits	Certificate	(Rs M)	(Yrs)	(Rs M)	UTN No.	(Nos)	(Nos)	(Nos)	(Nos)	(Yrs)	(Nos)	(Yrs)	Companies	Pictures	Nos
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	M/S TSK Engineering International (Pvt Ltd) "Government Contractor"	Attached	Attached	Attached	205	3	14.45	Yes	14	8	PWE	Shir Mune	47	Atab Khan	10	SGS Pvt Ltd Karachi certification	Attached	Yingli Energy
												CEW	Fardoon Ahmad	12	M. Iqbal	8		Shanghai Ja Solar Tech
												PDA	Ahmed	3	Nomanullah	4		Mobir Tech China Co
												PR	Fazal Ameen	3	Asad Zia	4		Impe Motor
												Fazal Raza	8	Arslan	3		POL DAP	
2	M/S Saffron Energy Pvt Ltd																	
3	M/S Mak Pump Co Pvt Ltd																	
4	M/S GMD Solar Company Pvt Ltd																	
5	M/S Psa Reliable Engineering Co (SMC-Pvt) Limited																	

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Swat Irrigation Division  
Saidu Sharif.