

MULTAN ELECTRIC POWER COMPANY

BID EVALUATION REPORT FOR STRINGING WORK MEPCO TENDER PDC NO. 171-2023-24 OPENED ON 06-03-2024 AT 02:30PM

DISTRICT: SAHIWAL
Construction Division Sahiwal
Under
Project Director Construction
MEPCO Multan

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BID EVALUATION REPORT FOR STRINGING WORK

IN DISTRICT: SAHIWAL

1. INTRODUCTION / HISTORY

- A Tender was floated by Project Director Const: MEPCO Multan on the request of Executive Engineer Const: Division Sahiwal.
- Tender is for the Stringing work of Village Electrification, HT Feeders, LT Proposals and Deposit works etc as per bidding documents.
- The period of tender is one year from the date of agreement.
- The tender was opened on 06-03-2024 at 02:30PM by the standing tender opening Committee constituted by GM (Tech:) MEPCO H/Q Multan vide memo No. 598/26810-15 dated 29-07-2022 and comparative statement was prepared and duly signed by the tender opening committee.
- Tender evaluation committee was constituted by GM (Tech:) MEPCO H/Q Multan vide No. 599/26816-22 dated 29-07-2022.
- Meeting of Bid Evaluation committee was held under the convener ship of the Manager (MM)
 MEPCO H/Q Multan.

2. SCOPE OF THE TENDER

Name Of District	Nature of Work	Tender Amount (Including all taxes)	Tender No.	R&RE Division	
Sahiwal	Stringing Work	10.00 M	PDC-171-2023-24	Sahiwal	

3. TENDER PURCHASED AND PARTICIPATED

Following Firms purchased tender documents and participated in the Tender:

Sr. No.	Tenders Purchased by	Participated by
1.	M/S Javed Const: Co. Sahiwal	M/S Javed Const: Co. Sahiwal
NI DIS:	M/S Pak Pattan Const: Co. Pak Pattan	M/S Pak Pattan Const: Co. Pak Pattan
73.	M/S Hassan Const: Co. Burewala	M/S Hassan Const: Co. Burewala







4. COMPARISON OF THE BID PRICES

4.1 ON QUOTED RATES

The comparison has been made on the basis of terms and conditions of the tender documents and MEPCO Requirement on quoted rates.

COMPERATIVE STATEMENT

FOR STRINGING WORK

Tender Cost: Rs. 10.00 (Million) Including all taxes.

District: Sahiwal

PDC No. 171-2023-24

Date: 06-03-2024

n	Description	4	Proposed Qty.	Unit	Quoted rates by M/S Javed Const: Co. Sahiwal	Quoted rares by M/S Pak Pattan Const: Co. Pak Pattan	Quoted rares by M/S Hassan Const: Co. Burewala	Previous approved rate in for Stringing work dt. 19-09- 2023	% age from Quoted vs previous approved rates
sizes includir Arms (Wood Connectors,	ACSR / All Aluminum C ng all material used for den / Steel), braces, D-Straps, D-Shack anger Plates, Anti-Climi	stringing works, like X Pin insulators, P.G le Assembly, Disc				t tra	*	TO THE STREET, MICH.	and a make the state of the sail
Regional St transportatio installation /	ore MEPCO Bahawal n to sites of wor erection and fixing con	Pur, safe handling, ks, Stringing, their mplete in all respects	1,2						
in all area of may be store	DA SDIs & TIs and Spit f above mentioned Dist ed in your intermediate the prevailing situat essary.	trict.However material official declared store						2	The state of the s
New 11 KV L	ines								the same of the same of
i) ACSR O	spery Conductor 3-Ph	ase 3 Wire	1.000	K.M	88000	92500	95500	80061	10
1		ase 3 Wire	1.000	K.M	61900	70000	75000	51731	20
fa.g	abbit Conductor 3-Ph		1.000	K.M	48000	65000	70000	43110	11
New L.T Lin	<u>es</u>	a productive and transmit	3.					personal telescent and a second	
i) All Alumi	num WASP Conductor	3-Phase 4 wire	1,000	K.M	39900	45000	49000	34488	16
ii) All Alumi	num WASP Conductor	2-Phase 3 wire	1.000	K.M	38000	42000	45000	30000	. 27
iii) All Alumi	num WASP Conductor	1-Phase 2 wire	1.000	K.M	36000	40000	42000	28000	29
v) All Alumi	num ANT Conductor	3-Phase 4 wire	1.000	K.M	39900	45000	49000	32024	25
v.) All Alumi	num ANT Conductor	2-Phase 3 wire	1.000	K.M	38000	42000	45000	27097	40
vi) All Alumi	num ANT Conductor	1-Phase 2 wire	1.000	K.M	36000	40000	42000	30000	20
Store ME Transportation Fitting units,	on including sub-Station (set of three cut outs	r, safe handling, s / plate form, D-Fuse s each), X-Arm, Bus					do ₄	9	or the same of the
allied mater jurisdiction o connections	Nos Earthing sets for I ial and their installat f above mentioned Dis- to HT & LT Lines an as per WAPDA SDI's a	ion at sites in the trict together with the id binding, jumpering,				1	1	2	3
declared sto	y be stored in your ore according to the e, if required necessary	prevailing situation				/\	3		and the substitution of
Pole mounted	(on double / Single & S/Stations).		1.000	Nos.	8600	11500	12000	7390	_16
	A (on double / Single S d S/Stations).	Structure ,P.C / Spun	1.000	Nos.	15000	17500	19000	12317	22
Spun Pole m	KVA (on double / Sin ounted S/Stations).		1.000	Nos.	20590	26000	28000	18476	11
Regional Stransportation	material for providing ore MEPCO Bahawal n and installation at site Wire & other allied ma	Pur, safe handling, including Stay Rods,	1 1						and the property
and compact Districtl.How	awings. Job includes e ction. In all area o ever material may	of above mentioned be stored in your		a.	•				market & break colored
	official declared stor uation /circumstance, if			8					
	of HT / LT Poles / Stru	oturas	1.000	Nos.	4900	5200	5200	4200	17

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. 15				1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		T		THE CHARLE SHE WAS A P. LEWIS CO. P. L.	
51	4	Dismantlement, Shifting and Re-Utilization of Material							0.000	
1	ķ	Dismantlement and re-utilization of HT / LT Line along with							Si Si	144.8
1		all requisite assembly material such as knee bracing,								
-		angle /dead ,end/terminal structure assemblies D- Shakle				42	1		· · · · · · · · · ·	1
w 4	i.	assemblies P.G connectors, sleeves and other hardware materials like steel x arms pin insulator steel				ξ, σ	, %			
		pins Disc insulators danger plates and anti climbing					49			
1		devices, as per WAPDA SDIs & TIs and Specification /				4.5			The same was the same of the same	d
		drawings in all area of above District. However material may be stored in your intermediate official declared store				1	1		والمعاولة المعاولة ال	Mary and surprise
1.		according to the prevailing situation /circumstance, if				82				
		required necessary.			1.124.75					×4.
18		a) HT 3-Phase 11 KV Line with		-		72	2 4			
- Si-	*	i) ACSR Ospery conductor .	1.000	K.M	58000	62000	65000	50000	16	
Por		dia no			10000000000000000000000000000000000000	62000				
1902		ii) ACSR Dog conductor . iii) ACSR Rabbit conductor .	1.000	K.M	45000	58000 52000	60000	38799	16	***********
		b) 3-Phase 4 wire 415/230 Volts LT Line with	1.000	K.M	32000	52000	55000	27245	17	5-15
				ļ		\$ %*			A CONTRACTOR OF STREET	AT WATER TO STATE
		i) All Aluminum WASP Conductor.	1.000	K.M	19000	25000	26000	16382	16	
1 1 m		ii) All Aluminum ANT Conductor.	1.000	K.M	19000	25000	26000	15519	22	
Mr. 1	4 1	c) 2-Phase 3 wire 230 Volts LT Line with							6	
	41.	i) All Aluminum WASP Conductor.	1.000	K.M	19000	23000	23000	15519	22	
70	1	ii) All Aluminum ANT Conductor.	1.000	K.M	19000	23000	23000	13795	38	
		d) 1-Phase 2 wire 230 Volts LT Line with			· 是不是	,	•		Comment of the Santa Andrew	Section (Co.)
		i) All Aluminum WASP Conductor.	1.000	K.M	19000	21000	22000	13795	-38	
		ii) All Aluminum ANT Conductor.	1.000	K.M	18000	21000	22000	12933	39	
	5	Dismantlement, Shifting and Re-Utilization of		-	and the second of the second					114
3.	7	Transformer					1		* wa	
	2	Dismantlement of Transformer and re-utilization with all	Balley.			4000				
44.	2.	requisite assembly material such as, D-Shake	To the same of the	w220000000						
表现		assemblies P.G connectors, and other hardware materials like steel x arms pin insulator steel pins	-							1
		Fuse set and 02 Nos Earthing sets , as per WAPDA SDIS	4	-	The second				and the second second	The Course
		& TIs and Specification / drawings in all area of above		A		A STATE OF THE PARTY OF THE PAR	* ×			and the same of the same of
		District.However material may be stored in your					4		-	
1		intermediate official declared store according to the prevailing situation /circumstance, if required necessary.								- 3
7				'-	1 70				a teat	
ine i		10/15/ 25-KVA (on double / Single Structure ,P.C / Spun Pole mounted S/Stations).	1.000	Nos.	9000	11000	12000	7070	27	
2012		ii) 50/100/200-KVA (on double / Single Structure ,P.C /								
40		Spun Pole mounted S/Stations).	1.000	Nos.	9900	17000	18000	8105	22	
	6	Re-Conductoring / Removal Of HT/LT Conductor.				.5	1			the desire
		2				la la				emple. Jelesja.
		Dismantlement of ACSR /AA Conductors of various size returned to Regional Store MEPCO Bahawal Pur and Re-								
*		Conducting of Conductor on already / to be fitted			in the second	1				1.00
Det 1		assemblie, collection of ACSR / AA Conductors of				2.5			2 "	
AN .		different sizes including all material used for Re-								
100	3	Conducting, from Regional Store MEPCO Bahawal Pur, safe handling, transportation, as per WAPDA SDIs & TIs								1000
中央 村		and Specification / drawings in all area of above District.				2 n. 2				5
		However material may be stored in your intermediate							- C	
		official declared store according to the prevailing situation			3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		4.		* House & solution delication	
		/circumstance, if required necessary.				1				
1	X	HT Line					•			. 3.4.3
3	F	a) Re-Conductoring of 11 KV line ACSR Dog Cond; to	1.000	K.M	99000	105000	110000	95000	4	
-		Ospery conductor 3 Phase 3 wire				/h:			Mark of the second	
mari d	6	b) Re-Conductoring of 11 KV line ACSR Rabbit Cond; to Ospery conductor 3 Phase 3 wire	1.000	K.M	99000	105000	110000	95000	4	
程度 美	2	c) Re-Conductoring of 11 KV line ACSR Gopher					14.			6
		Cond;,GSL & others to Ospery conductor 3 Phase 3 wire	1.000	K.M	99000	105000	110000	95000	4	
			K ₁		5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 2			The same of the sa	
		d) Re-Conductoring of 11 KV line ACSR Rabbit Cond; to	1.000	K.M	63000	68000	70000	55427	14	
* 3	+	Dog conductor 3 Phase 3 wire e) Re-Conductoring of 11 KV line ACSR Gopher Cond;		1	2000	60000	70000	55407	14	10.3
4.0		GSL & others to Dog conductor 3 Phase 3 wire	1.000	K.M	63000	68000	70000	55427	14	
14		n Re-Conductoring of 11 KV line ACSR Gopher Cond;	1.000	K.M	56000	59000	60000	46805	20	
1	7	GSL & others to Rabbit conductor 3 Phase 3 wire				ļ			-	J
B. 14		41				01 /				

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1		3	,	*	1 1				
<i>a</i> .	LT Line	1.1			T.				
	a) Re-Conductoring of LT line A.A Ant Cond; to Wasp conductor 3 Phase 4 wire	1.000	K.M	10500	24000	25000	8622	22	
	b) Re-Conductoring of LT line A.A Gnat / GSL Cond; to Wasp conductor 3 Phase 4 wire	1:000	K.M	. 10500	24000	25000	8622	22	
	c) Re-Conductoring of LT line A.A Ant Cond; to Wasp	1.000	K.M	10500	24000	25000	8622	22	
	conductor 2 Phase 3 wire d) Re-Conductoring of LT line A.A Gnat /GSL Cond; to Wasp	1 000			04000	05000	7007		
	conductor 2 Phase 3 wire	1.000	K.M	10500	24000	25000	7637	37	encine sur
	e) Re-Conductoring of LT line A.A Ant Cond; to Wasp conductor 1 Phase 2 wire	1.000	K.M	10000	24000	25000	8622	16	
	f) Re-Conductoring of LT line A.A Gnat/ GSL Cond; to Wasp conductor 1 Phase 2 wire	1.000	K.M	10000	24000	25000	7637	31	
	g) Re-Conductoring of LT line A.A Gnat / GSL Cond; to Ant conductor 3 Phase 4 wire	1.000	K.M	10500	24000	24000	24000	-56	
7	h) Re-Conductoring of LT line A.A Gnat / GSL Cond; to Ant conductor 2 Phase 3 wire	1.000	K.M	10500	24000	24000	22171	-53	
	i) Re-Conductoring of LT line A.A Gnat / GSL Cond; to Ant conductor 1 Phase 2 wire	1.000	K.M	10000	24000	24000	20939	-52	a coming
7	7 Dismentalment of Transformers with all accessories i.e.				i •			TO THE VENEZIONES MAN	See See
	plate form,X-arm,D -fuse set & other alloed material and								-
	safe return to Regional Store MEPCO Bahawal Pur as per WAPDA/SDI and S.O.P invouge.However material						27		
	may be stored in your intermediate official declared store								
	according to the prevailing situation /circumstance, if			Profession was					
1	required necessary. i) 10 / 15 / 25 -KVA Transformers	1.000	Nos.	5000	6300	6500	4311		5.
-	ii) 50 / 100 / 200 -KVA Transformers	1.000	Nos.	6800	7200	7500	4927	38	Cast in place you
1 8	B Collection of HT Capactior 450 KVAR, from Regional	1.000	1403.	0000	7200	7500	492 1	30	-
	Store MEPCO Bahawal Pur and installation of the same								1000
7 13	at proposed node indicated in the work order / approved								
	site sketch as well as shifting of existing capacitors to proposed sites, safe handling, transportation							,	
1 7	jurisdiction of above District including all other allied	1.000	Nos.	7900	10000	10500	6528	21	
1 14 E	material to complete the job as per WAPDA SDI's and	Service of the last of the las					2	72	1.
	drawings.However material may be stored in your intermediate official declared store according to the		A					"make a series to the series of principle of paper of	-
	prevailing situation /circumstance, if required necessary.		-					many Paradill Manager and a said	
١.		. 6							
	 Collection of 11 KV Power Cable S/C 500 MCM / 4 AWG, from Regional Store MEPCO Bahawal Pur, safe handling, 						,		
1	transportation and installation at site in jurisdiction of								
* 3	above District including excavation at sites & installation,				3	1			
	back filling and compaction, as per WAPDA SDI's, TIS and Drawings However material may be stored in your	1.000	K.M	55000	59000	60000	49268	12	à
	intermediate official declared store according to the			¥19.		-	e ee kalar	and the second bear and the second	real Lossey -
	prevailing situation /circumstance, if required necessary.	3 -						THE STATE STATE OF STATE OF	4. br
0 1	0 Dismantlement of following material and safe shifting /							-	
1	returned to Regional Store MEPCO Bahawal								
	Pur However material may be stored in your intermediate		,						
2	official declared store according to the prevailing situation /circumstance, if required necessary.								
A STATE OF	/circumstance, ir required necessary.								7
	i) ACSR Scrap	1.000	KG	110	120	120	92	20	Studenter
	ii) HT / LT Steel Structure.	1.000	Nos.	1600	19000	2000	981	63	-
	iii) Steel- X-Arm	1.000	Nos.	150	210	220	123	22	u,
N E	iv) 11 KV Power Cable S/C 500 MCM / 4 AWG	1.000	K.M	450	500	500	436	3	
8	v) Wooden x arms	1.000	KG	120	220	220	123	-2	
	vi) Steel Pins,Braces, Nuts & Bolts etc.	1.000	KG	120	150	220	123	-2	
	Total:-			1390940	1708400	1768480	1244499	12	- 32.4m
-						1		The said from the state of the	1

Note:-

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a. The Rate found 1st lowest bidder quoted by M/S Javed Const: Co. Sahiwal.
b. The rate found 2nd lowest bidder quoted by M/S Pak Pattan Const: Co. Pak Pattan.

c. The rate found 3rd lowest bidder quoted by M/S Hassan Const: Co. Burewala.

TECHNICAL DISCUSSION

The technical discussion is based on the terms and conditions given in the bidding documents.

M/S Javed Const: Co. Sahiwal. (QUALIFICATION, EXPERIENCE AND PERFORMANCE)

- The firm is Govt. Contractor, Electrical & Civil Engineering works.
- The firm is registered with Pakistan Engineering Council under License No. 3503 Category C3/E validity 30th June 2024 Under specialization code EE-04, EE-05 & CE-10. Its Head Quarter situated at 76/B Grain Market Sahiwal.
- The firm is already working with the Directorate of Project Const. MEPCO, there is no complaint against it and fulfill the experience criteria as mentioned in bidding documents at Sr. No. 28.
- Experience of contractor (attached in profile of contractor).
 - PDC NO. 388 Tender Date: 16-01-2018 Stringing work Rs. 02.00 M.
 - PDC NO. 168-2020-21 Tender Date: 01-04-2021 Stringing work Rs. 05.00 M.
 - PDC NO. 230-2020-21 Tender Date: 24-06-2021 Stringing work Rs. 05.00 M.
- The firm is duly pregualified / enlisted with MEPCO.

M/S Pak Pattan Const: Co. Pak Pattan.

(QUALIFICATION, EXPERIENCE AND PERFORMANCE)

- The firm is Govt. Contractor, Electrical & Civil Engineering works.
- The firm is registered with Pakistan Engineering Council under License No. 9684 Category C6 validity 30th June 2024 under specialization code EE-04, EE-05 & CE-10. Its Head Quarter situated at Chak-No. 29/SP-Pak-Pattan Sharif Pak Pattan.
- The firm is already working with the Operation Circle Sahiwal MEPCO, there is no complaint against it and fulfill the experience criteria as mentioned in bidding documents at Sr. No. 28.
- Experience of contractor (attached in profile of contractor).
 - PDC NO. 113-2021-22 Date: 27-01-2022 Spun Poles Work Rs. 02.00 M.
 - PDC NO. 202-2021-22 Date: 16-06-2022 Spun Poles Work Rs. 02.00 M ii.
 - PDC NO. 203-2021-22 Date: 16-06-2022 Spun Poles Work Rs. 02.00 M.
- The firm is duly prequalified / enlisted with MEPCO.

iii. M/S Hassan Const: Co. Burewala.

(QUALIFICATION, EXPERIENCE AND PERFORMANCE)

- The firm is Govt. Contractor, Electrical & Civil Engineering works.
- The firm is registered with Pakistan Engineering Council under License No. 20431 Category C6 validity 30th June 2024 under specialization code CE01 – CE04 (Irrigation Only), CE09, CE10, EE04, EE05, EE06, EE11 (Solar) E11 (General Electric Works Only), Its Head Quarter situated at Basti Fareed Nagar 485/EB Burewala.
- The firm is already working with the Directorate of Project Const. MEPCO, there is no complaint against it and fulfill the experience criteria as mentioned in bidding documents at Sr. No. 28.
- Experience of contractor (attached in profile of contractor).
 - Tender No. 03 dated 24-08-2022 Spun Pole Work.
 - PDC No. 19-2022-23 dt: 19-04-2023 Spun Pole Work Rs. 05.00 Million
- The firm is duly prequalified / enlisted with MEPCO.



6. COMMERCIAL DISCUSSION

The commercial discussion is based on the Tender documents.

i- M/S Javed Const: Co. Sahiwal.

- Firm has submitted earnest money / bid security of Rs. 300,000/-/- vide CDR 70503580 dated 04-03-2024 issued by Summit Bank Navid Plaza High Street Sahiwal branch which is 3% of the tender amount.
- Firm has also accepted the payment terms mentioned in the Bid documents.
- Bidder has also submitted the last one year bank statement with ending balance shown as Rs. 4575195/- issued on 04-03-2024 by Summit Bank is more than 40% of the contract value of last one year as per bidding documents (attached in profile of contractor).
- Income tax returns for last 02 years (attached in profile of contractor).
- Contractor is also registered with PRA (attached in profile of contractor).

i. M/S Pak Pattan Const: Co. Pak Pattan.

- Firm has submitted earnest money / bid security for Rs. 150000/- vide CDR 14639124 dated 01-03-2024 issued by ABL Pak Pattan branch which is 3% of the tender amount.
- Firm has also accepted the payment terms mentioned in the Bid documents.
- Bidder has also submitted the last one year bank statement with ending balance shown as Rs. 3288344/- issued on 02-11-2023 by MCB is equivalent to minimum 40% of the contract value of last one year as per bidding documents (attached in profile of contractor).
- Income tax returns for last 02 years (attached in profile of contractor).
- Contractor is also registered with PRA (attached in profile of contractor).

iii- M/S Hassan Const: Co. Burewala.

- Firm has submitted earnest money / bid security of Rs. 150,000/- vide CDR 14863051dated 12-01-2024 issued by ABL Housing SCH Burewala Branch which is 3% of the tender amount.
- Firm has also accepted the payment terms mentioned in the Bid documents.
- Bidder has also submitted the last one year bank statement of ending balance shown is Rs. 5091235/- issued on 11-01-2024 by ABL Bank is equivalent to 40% of the contract value of last one year as per bidding documents (attached in profile of contractor).
- Income tax returns for last 02 years (copy attached in profile of contractor).
- Contractor is also registered with PRA (copy attached in profile of contractor).

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7. ASSESSMENT.

NAME OF PARTICIPANT			ELIGIBILITY / TEC	CHNICAL CRITERIA		FINANCIAL	EXPERIENCE /	Responsive			
, NAME OF TAKING PART		1	PEC REGISTRATION	PRE QUALIFICATION	EARNEST MONEY	BANK STATMENT	PRA	TAX RETURN	PERFORMANCE	/ Non- Responsive	
	M/S Javed Const Co. Sahiwal	lst lowest bidder	Complied	Complied	Complied	Complied	Complied	Complied	Complied	Responsive	100
	M/S Pak Pattan Const: Co. Pak Pattan	2nd lowest bidder	Complied	Complied	Complied	Complied	Complied	Complied	Complied	Responsive	
	M/S Hassan Const: Co.	3rd lowest bidder	Complied	Complied	Complied	Complied	Complied	Complied	Complied	Responsive	

• M/S Javed Const: Co. Sahiwal is over all responsive.

8. **RECOMMENDATION.**

On the basis of Technical & Commercial evaluation, M/S Javed Const: Co. Sahiwal has been evaluated as 1st lowest bidder for Stringing Work in District: Sahiwal, consideration may be given to the lowest responsive bidder. However, the intending department must ensure prices reasonability & adherence to PPRA Rule-2004 as well as other codal formalities before approval from competent authority / award of work.

Representative From Chief Engineer (P&E) MEPCO H/Q Multan (Member) Representative From Finance Director MEPCO H/Q Multan (Member)

Representative From
Manager (Internal Audit)
MEPCO H/Q Multan
(Member)

Representative From Manager (Civil) MEPCO H/Q Multan (Member)

Manager (M) MEPCO H/Q Multan (Convener)