West Bengal Industrial Infrastructure Development Corporation (Established under W.B. Act XXV of 1974) Plot No.-10, Block-DJ, Sector-II, Salt Lake City, Kolkata-700 091

Memo No : Infra/MIGC/1W-12/16-17/1327

Dated 19.05.2023

To

M/S BHARAT ENTERPRISE, GOUR ROAD, PO-MOKDUMPUR PS-ENGLISHBAZAR DIST-MALDA, PIN- 735101

Sub: Street Lights arrangement with energy efficient LED Luminaires and GI Octagonal Pole at Malda Industrial Park, WBIIDC, Phase-I, Narayanpur, Malda.

Tender Id: Tender Id: 2023_IIDC_510488_1

NOTICE INVITING e-TENDER No. IIDC_1E_2023_2024.

Financial Bid Opened on : 04.05.2023. Estimated Amount put to tender : ₹9,93,099.00

Rate Quoted : @29.99 %(Twenty Nine point Nine Nine percent) less.

Tender Amount : ₹6,95,269.00 (Six Lakh Ninety Five Thousand Two

Hundred and Sixty Nine) only.

Time of Completion: 60 (Sixty) Days.

Dear Sir.

Your offer @29.99 % (Twenty Nine point Nine Nine percent) less the rates as shown in the priced schedule of works, for the above mentioned job has been accepted by me for and on behalf of the West Bengal Industrial Infra-Structure Development Corporation. The tender has been numbered as 01 E of 2023–2024.

You are, therefore, requested to submit copies of agreement in duplicate, in WBIIDC Form No. 1 (available from the office at above address on payment through online Rs.590/= per set of tender documents) within 7 (Seven) days from receipt of this letter failing which your tender will be liable to cancellation. You are also requested to take up the work in consultation with the Executive Engineer (Electrical), North Bengal Division, WBIIDC, and complete the same within the stipulated period. The date of commencement of work will be reckoned from 22.05.2023. You are also requested to submit a detail work programme to the said Executive Engineer (Electrical), North Bengal Division, WBIIDC. It may be noted that failure from your end to take up and execute proportionate work in proportionate time may invite due action as per provision of bid/tender document.

Apropos Finance Department, Audit Branch, GoWB's Memorandum No.4905-F(Y) dt.17.09.2014, it has now become mandatory to make payment through Electronic Mode (e-Payment) directly to Contractor's account. The provision of GST will be applicable in this work.

Security deposit @ 1 % will be recovered from the progressive bills to cover security amount equivalent to 3 % of total value of work so executed. 1% (One percent) labour welfare cess will be deducted from each bill / bills.

Statutory deduction will be made for all other taxes from the progressive bills as per Govt. rules and regulation.

You are requested to obtain necessary License, under Contract Labour Rules, from the Labour Commissioner, Govt. of West Bengal and produce the same to the said Executive Engineer (Electrical), North Bengal Division, WBIIDC.

Thanking you,

Enclo: Schedule of Works.

Superintending Engineer
WBHDC

Yours faithfully,

Memo No : Infra/MIGC/1W-12/16-17/1327/1(16)

Copy forwarded for information to: -

- The Principal Secretary, Industries Commerce and Enterprises Dept., Govt. of W.B., 4 1. Camac Street, Kolkata-700016.
- 2. The Chief Executive Officer, WBIIDC
- 3. The Chief Accounts Officer, WBIIDC.
- 4. The Superintending Engineer (I)/(II), WBIIDC.
- The Joint Secretary, Establishment Branch, Industries Commerce and Enterprises Dept., 5. Govt. of W.B., 4 Camac Street, Kolkata-700016
- The Joint Secretary, E-Governance, Industries Commerce and Enterprises Dept., Govt. of 6. W.B., 4 Camac Street, Kolkata-700016.
- 7. The OSD & Ex Officio EE (C), H.Q. WBIIDC, Kolkata.
- The Executive Engineer (Civil)/ OSD & Ex Officio EE (C)/OSD (Engineering), D&P, /Jalpaiguri Division/ Paschim Medinipur Division/ Bankura Division/ South 24 Parganas Division/Coochbehar Division/Nadia Division/Malda Division/ Howrah Division, WBIIDC, Kolkata.
- The Executive Engineer (Electrical) South Bengal/ North Bengal, WBIIDC, Kolkata.
- 10. The Executive Engineer (Mechanical), WBIIDC, Kolkata.
- 11. The Assistant Accounts Officer, WBIIDC, Kolkata.
- 12. The Cashier, W.B.I.I.D.C, Kolkata.
- 13. The I.T.O, C.I.B, 5P-13, Chowringhee Square Road, Annex Building, 3rd Floor, Kolkata-700 069.
- 14. The Commissioner of Sales Tax, 14, Beliaghata Road, Kolkata 700 015.
- 15. The Labour Commissioner, Govt. of West Bengal, 6, Church Lane, Kolkata 700 001.
- 16. Original Tender File.

Superintending Engineer W.B.I.I.D.C.

Tender Inviting Authority: Superintending Engineer, WBIIDC

Percentage BoQ

Name of Work: Street Lights arrangement with energy efficient LED Luminaires & GI Octagonal Pole at Maida Industrial Park, WBIIDC, Phase-I, Narayanpur, Maida.

Contract No:

	NO;		
Bidder			
Name :			
	The Park of the Pa		

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

UMB	TEXT #			*********	NUMBER#	TEXT #	
SI.	Item Description		TEXT#	NUMBER	TOTAL	TOTAL AMOUNT	
No.		Quanti ty	Units	Estimated Rate	AMOUNT	In Words	
4.00					With Taxes	55	
1.00	2	4	5	6	54	55	
•	Supplying & installation street light control pannel for						
	daily automatic switching on-off operation of the street					INR Forty Seven Thousand On	
	light services inside theIndustrial Park on wall surface or brick foundation including electrical connections as	1.00	Each	47191.58	47191.58	Hundred & Ninety One and	
	desired by E-in-C (Havells make) a)24 Hour, 65 A TP,	1.00	Lacii	4/171.55		Paise Fifty Eight Only	
	63A TPN Sap Code: IHXTS09120,12 KW Digital , Frame						
	size-2, 3 Phase						
2	Supply & fixing of combination fuse main switch in						
	sheet steel enclosure - 63A, TPN on angle iron frame on	1.00	Each	4466.21	4466.21	INR Four Thousand Four Hundred & Sixty Six and Paise	
	wall incl. necessary electrical connection etc as	1.00	Each	4400.21	4700.21	Twenty One Only	
	required. Indoasian/HPL/Havells/standard make.						
3	Supplying & fixing sheet metal (16 SWG) Iron Clad		-				
	Busbar chambers on angle iron frame on wall, incl						
	earthing attachment and painting as required – (As per	r					
	Drawing no. 470 of PWD Specification Book – May 1991	1.00	Each	3002.08	3002.08	INR Three Thousand &Two	
	of 63A capacity 4 no. Al bar of size 20 mmx5mm)					and Paise Eight Only	
	dimension of sheet steel box 500x150mm on angle iron	1			1	=	
	frame on wall with necessary connection with bras	s					
	bolts, nuts, insulator etc. as required.	17-		_			
4	Supply and Erection of Feeder pilar box (size				1		
	1600x1800x350mm) 10 SWG MS Sheet on bric	1		1		100	
	foundation as per drawing & direction of E-in-	1		27407.00	27407.00	INR Thirty Seven Thousand	
	including painting the same with one coat of RO prime		Each	37497.00	37497.00	Four Hundred & Ninety Seven Only	
	and two coats of Al. paints and s/F 2 nos. 7 lever Godre	1					
	Naval Lock with duplicate key and key rings and fillin	g					
	up the feeder pilar box partly with fine dry sand.					=	
5	Supplying and Drawing 1.1 KV single core stranded 'Ff	1					
	PVC insulated & unsheathed single core strande						
	copper wire (Brand approved by EIC) of the followin		R.M	60.00	11880.00	INR Eleven Thousand Eight Hundred & Eighty Only	
	sizes through octagonal pole from Bakelite sheet cab					, , , , ,	
	core termination block to light fittings and making nec	٧٠				4	
_ ا	connection as required a) 3 x 22/0.3 (1.5 sqmm) a) Supplying of Octagonal Hot dip Galvanized po	اما					
6	with130mm bottom A/F & 70mm Top A/F and slot of						
	the pole for inside cable connection (in single dip						
	average 65 micron DFT), having sheet thickness 3 m			4			
	made of HR Sheet, pole type - BOP-7030, overall leng					INR Three Lakh Twenty	
	7 Mtr., base plate of dimensions (L- 200 mm x B - 20	00 18.00 olt	3.00 Each	Each	Each 17818.00	320724.00	Thousand Seven Hundred &
	mm x T - 16 mm) with PCD 200mm and foundation bo					Twenty Four Only	
	(Bolt size - 4 x 20mm dia, pitch circle dia 200 mm, bo						
	length - 600 mm & projected bolt length - 100 mm) el						
	as required. Bajaj/Transail /Valmount/Utkarsh Simil	ar			-		
_	make as approved by E-in-C.	re					
7	b) Supply & fixing of Bakelite sheet cable co termination block inside the pole with one 6A SP M	CBI				INR Ten Thousand Two	
	and 16Sqmm stud type connector (For SA bracket)	as 18.0	00 Eac	Each 567.30	7.30 10211.40	Hundred & Eleven and Pais Forty Only	
	desired by E-in-C					Cotty Offig	
8	Providing M - 20 grade concrete with reiforcement	as 18.0	O Eac	h 3746,00	67428.00	INR Sixty Seven Thousand Four Hundred & Twenty Eig	
1	per drawing for erection of street light poles.			5740,00	07420.00	Only	

h: m B	Supply & Fixing 1.5 mtr long arm bracket for pole laving top 70 mm A/F, made of 40mm NB GI pipe (ISI					
m B	aving top 70 mm A/F, made of 40mm NB GI pipe (ISI					INR Thirty Seven Thousand
В		18.00	Each	2056.00	37008.00	&Eight Only
	nedium) complete in all respect a) single Arm,Make					
tł a	poroved by E-in-C.	450.00	R.M	89.00	40050.00	INR Forty Thousand &Fifty Only
P L 1 a P n C T	Supply & Delivery of LED based street lighting with pressure die cast housing & toughend Glass, high power LED with secondary lens optics, IP-66, 4 KV inbuilt and LOKV external surge protection, lux level should be achived 20 Lux, Wattage-45W, efficacy-120Lm/Watt, Pole Height-7 Mtrs., to ensure uniform distribution, make: Bajaj cat no ZELA P 54 L WH PO TG SD J /Wipro Cat NoLR 02-501-XXX-57-G3/ Similar Philips/ Similar Trilux or similar Equivalent reputed make as approved	20.00	Each	5620.00	101160.00	INR One Lakh One Thousand One Hundred & Sixty Only
c	Fixing only outdoor LED luminarie complete with all accessories on existing arm bracket incl necy. Electrical connection as per direction of E-in-C.	18.00	Each	133.00	2394.00	INR Two Thousand Three Hundred & Ninety Four Only
r	Supply & fixing medium gauge GI pipe (ISI - medium) 40 mm. dia protection with necessary fittings and jointing materials as required.	12.00	R.M	308.00	3696.00	INR Three Thousand Six Hundred & Ninety Six Only
15	Supplying of XLPE P.V.C. insulated. Al cond. armoured cable 1.1 KV grade ISI marked as per IS 7098 (Part I) 1988 of following sizes as per IE Rule & PWD's specifications with prior due approval on specific make/brand by E-in-C (Make- Havell's/Ford Gloster/Mescab/similar reputed make as approved by EIC). a) 4C x 6 sq mm. Supplying of XLPE P.V.C. insulated. Al cond. armoured	110.00	R.M	204.02	22442.20	INR Twenty Two Thousand Four Hundred & Forty Two and Paise Twenty Only
:	cable 1.1 KV grade ISI marked as per IS 7098 (Part I) 1988 of following sizes as per IE Rule & PWD's specifications with prior due approval on specific make/brand by E-in-C (Make- Havell's/Ford Gloster/Mescab/similar reputed make as approved by EIC). a) 4C x 10 sq mm.	395.00	R.M	251.55	99362.25	INR Ninety Nine Thousand Three Hundred & Sixty Two and Paise Twenty Five Only
16	Supplying of XLPE P.V.C. insulated. Al cond. armoured cable 1.1 KV grade ISI marked as per IS 7098 (Part I) 1988 of following sizes as per IE Rule & PWD's specifications with prior due approval on specific make/brand by E-in-C (Make- Havell's/Ford Gloster/Mescab/similar reputed make as approved by EIC).	125.00	R.M	283.13	35391.25	NR Thirty Five Thousand Ifrree Hundred & Ninety One and Paise Twenty Five Only
17	Laying of cable one No. cable upto 35 sq mm in underground trench 460 mm wide x 760 mm average depth, with brick protection on the top of the cable with brick protection on the top of the cable with 8(eight) nos. bricks per Mtr. including filling the space between the bricks and cable and also the trench with shifted soil, leveling up and restoring surface duly rammed using HDPE Pipe	520.00	R.M	203.00	105560.00	NR One Lakh Five Thousand Five Hundred & Sixty Only
18	Laying only cable upto 50 sq mm. through existing RCC / Hume / GI pipe / open masonary trench for single, 2, 3.& 4 core.		R.M	54.00		INR Two Thousand One Hundred & Sixty Only
19	Laying of cable upto 3/4c 35 Sq mm on wall /surface including S&F MS clams with earthing attachment in 2x10SWG GI (Hot Dip) Wire, making hole etc. as necy. Mending good damages and painting Finishing the end of following XLPE/PVC armoured	70.00	R.M	75.00		INR Five Thousand Two Hundred & Fifty Only
	cables by crimping method incl. supplying and fixing solderless socket (Dowels make) tapes, anticorrosive paste & jointing materials. a) 4C x 6 sq mm.	28.00	set	77.59	2172.52	INR Two Thousand One Hundred & Seventy Two and Paise Fifty Two Only
	b) a) 4C x 10 sq mm.	16.00	set	83.84	1341.44	INR One Thousand Three Hundred & Forty One and Paise
20.2	b) a) 4C x 16 sq mm.	6.00	set	118.88	713.28	Forty Four Only INR Seven Hundred & Thirteen and Paise Twenty Eight Only

21						
	Earthing with 50 mm dia galv. Iron pipe 3.64 mm thick x 3mts Long & 1x 4 SWG G.I. (Hot Dip) wire (4 mts long) 13mm (1/2") dia x 80mm (3") long G.I. bolts, double nuts, double washers i/c S &F 15 mm dia G.I pipe protection (1mtr. Long) to be filled with bitumen partly under the ground level & partly above ground level driven to an average depth of 3.65 mts (12') below the ground level & restoring the surface duly rammed. By	18.00	Set.	1713.15	20936 70	INR Thirty Thousand Eight Hundred & Thirty Six and Paise Seventy Only
22	Supplying and fixing earth bus bar of galvanised (Hot Dip) M.S. flat 40x6 mm on wall having clearence of 6 mm from wall including providing drilled holes on the bus bar complete with GI bolts, nuts, washers and spacing insulators as required	2.00	R.M	242.77	485.54	INR Four Hundred & Eighty Five and Paise Fifty Four Only
23	Connecting the equipments body to earth busbar including S&F 4SWG galvanised (Hot Dip) wire on wall/ floor with staples buried inside wall/floor as required and making connection to equipments with bolts, nuts, washers, cable lugs etc. as required and mending good damages.	30.00	R.M	22.53	675.90	INR Six Hundred & Seventy Five and Paise Ninety Only
Total					993099	INR Nine Lakh Ninety Three Thousand &Ninety Nine Only
in Quote			Select		0.00	INR Zero Only
d Rate					0.00	
Quote d Rate in Words		INR Zero Only				

Superintending Engineer
WBIIDC