

OFFICE OF THE MUNICIPAL COUNCIL: JATNI
QUOTATION CALL NOTICE

No 2597 / Dt 05.10.2020

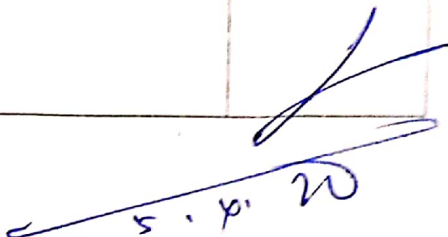
Sealed quotation in prescribe form are invited on percentage rate bids from the reputed Electrical contractor registered with the State Govt./Central Govt. for Construction of 3Ph3W 11KV Line and Installation of 11/0.4KV 63KVA S/S and Installation of Line DP with AB Switch towards power supply to 40KW GPS load to the MCC Project site at Sandhapur over Plot No-413/732, Khata No-332, Ward No-8, Block-Jatni, Dist- Khordha under No-II Electrical Section, Jatni. The intending bidder may visit the site in any working day during Office hours before submission of bid.

The Bids can be submitted through tender box/Speed Post/ Registered post/Courier Post to the Executive officer jatni Municipality on or before 11.00 AM of dt. 14.10.2020. The authority will not be held responsible for the postal delay, if any, in the delivery of the documents or non-receipt of the same and the document schedule will be sold from 05.10.2020 to 13.10.2020 up to 5.00 P.M on payment of cash and the same shall be opened on 15.10.2020 at 12.30 P.M. in presence of bidder or their authorized agents , if any present in the Office chamber of the Executive Officer of this Municipality at the time of opening of bid. The document can allso be downloaded from the official website of Khorda District (www.Khordha.nic.in) up to 5.00PM of 13.10.2020 for which the documents cost should be submitted in separate envelop with cost of bid document down loaded from the internet along with the bid documents.

The intending bidder are to submit copies of valid HT Registration certificate on empanelment with competent authorities of the State Govt./Central Govt. and PAN Card along with Experience Certificate with their bid failing which their bid shall not be taken in to consideration.

The authority reserves the right to reject any or all the tenders without assigning any reason thereof.

Sl No	Name of the work	Cost of quotation paper	EMD to be Deposited 01% (in Rs.)	Time of completion
1	Construction of 3Ph3W 11KV Line and Installation of 11/0.4KV 63KVA S/S and Installation of Line DP with AB Switch towards power supply to 40KW GPS load to the MCC Project site at Sandhapur over Plot No-413/732, Khata No-332, Ward No-8, jatni Municipality, Dist- Khordha under No-II Electrical Section, Jatni	6000.00	EMD to be Deposited 01% of bidding value (in Rs.)	30days


Executive Officer
Jatni Municipality.

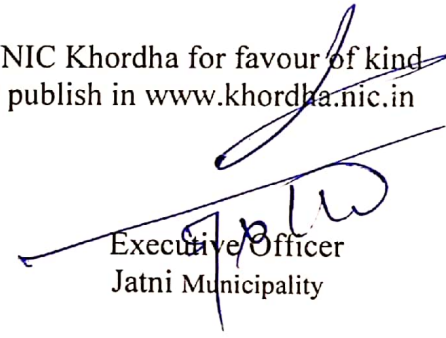
Memo No. 2598(10) Dt. 05-X-2020

Copy forwarded to the Collector, Khurda/ Superintendent Engineer, P.H. Bhubaneswar /Executive Engineer (Road & Building) Division, Khurda /Executive Engineer, P.H. Division Khurda / Executive Engineer (Rural Works) Division khurdha /Block Development Officer Jatni/Tahasildar,Jatni/Asst. Engineer P.H Sub-Division Khurda /Junior Engineer P.H Section P.H Jatni for information with a request to display the Tender Notice in their respective Notice boards for wide publication.


Executive Officer
Jatni Municipality

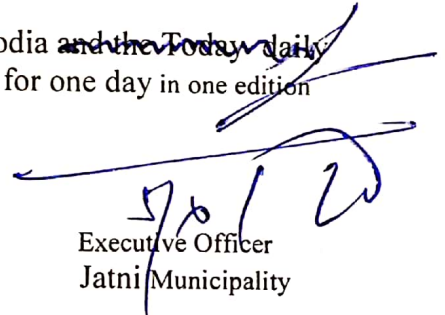
Memo No. 2599 Dt. 05-X-2020

Copy submitted to the District Information Officer, NIC Khordha for favour of kind information and necessary action. He is requested to kindly publish in www.khordha.nic.in for wide publication.


Executive Officer
Jatni Municipality

Memo No. 2600 Dt. 05-X-2020

Copy to the News Paper, The *Pragmatik*, The *Sambal* daily odia and the *Today* daily ~~English~~ for information. He is requested to kindly publish the same for one day in one edition i.e. on or before 6-X-2020 and submit bill in duplicate for payment.


Executive Officer
Jatni Municipality

Quotation paper

Name of Work-- Construction of 3Ph3W 11KV Line and Installation of 11/0.4KV 63KVA S/S and Installation of Line DP with AB Switch towards power supply to 40KW GPS load to the MCC Project site at Sandhapur over Plot No-413/732, Khata No-332, Ward No-8, Jatni Municipality, Dist- Khordha under No-II Electrical Section, Jatni.

Amount put to Tender;-

Rs 528713.00

E.M.D Rs-5287.00

Cost of Tender paper--Rs-6000.00

Time of Complition-30days

SI no	Item of work	unit	Quantity	Estimated Rate in figures	Amount
1	2	3	4	5	6
Part A					
1	10Mtr long 100X116mm RS Joist Pole (23Kg Per Meter 23*10*65=Rs.14950/-) for Intermediate Pole	No/Kg	2	14950.00	29900.00
2	10Mtr long 100X116mm RS Joist Pole (23Kg Per Meter 23*10*65=Rs.14950/-) for Tapping & Line Pole	No/Kg	2	14950.00	29900.00
3	10Mtr long 100X116mm RS Joist Pole (23Kg Per Meter 23*10*65=Rs.14950/-) for AB Switch	No/Kg	2	14950.00	29900.00
4	10Mtr long 100X116mm RS Joist Pole (23Kg Per Meter 23*10*65=Rs.14950/-) for Sub-Station DP	No/Kg	2	14950.00	29900.00
5	63KVA 11/0.4KV (AL) Transformer BIS Energy Level-II	No	1	86500.00	86500.00
					206100.00
	Stock and Storage @ 3%	percent	3%	3%	6183.00
					Total Rs
	T and P charges @ 2%	percent			
	Contingency @ 3%	percent		17.50%	37149.53
	Transportation @ 7.5%	percent			
	Erection @ 5%	percent			
				Total Rs	249432.53
Part-B (Construction of 3Ph3W 11KV Line - 0.06CKM (With 55mm2 Insulated Cond. using 100X116mm RS Joist Pole)					
1	55mm2 Insulated Conductor	KM	0.185	39398.00	7304.39
2	100x50x6mm MS Channel	Kg	30	65.00	1950.00



3	11 KV V cross Arm (10.2 K.g. each)	No.	1	810.00	810.00
4	Top bracket 75x40mm MS channel (1.3kg each)	No.	1	100.00	100.00
5	Back Clamp for V cross Arm 1.70Kg each	Pair	1	80.00	80.00
6	11KV Pin insulator	No	6	80.00	480.00
7	11KV GI pin	No	6	80.00	480.00
8	11KV Disc insulator (70KN) (B&S)	No	12	390.00	4680.00
9	11KV H/W fitting	Set	6	350.00	2100.00
10	HT Stay set complete	No	1	1050.00	1050.00
11	HT Stay Insulator	No	1	50.00	50.00
12	HT Stay Clamp (1.95 Kg. / Pair)	Pair	1	125.00	125.00
13	7/10 SWG Stay wire	Kg	10	75.00	750.00
14	Fixing of stay set with 0.5Cum Cement concrete foundation 1:3:6 size (900mmx600mmx900mm) using 40mm BHG Metal with all labour and materials except stay set, stay wire and stay insulator.	No	1	2315.15	2315.15
15	Red Oxide Paint	Ltr.	2	150.00	300.00
16	Aluminium Paint	Ltr.	2	200.00	400.00
17	Black Paint	Ltr.	0.5	220.00	110.00
18	MS Nuts, Bolts & Washer of different sizes	Kg	7	71.00	497.00
19	Sundries for survey tree cutting, small size nut bolt, Al. Binding wire / tape & Danger Board 4 Nos. etc.	LS			1000.00
					24581.54
C	Part-C (Erection of 11KV intermediate pole using 10Mtr long 100x116mm R.S. Joist pole - 2No.)				
1	11KV "V" Cross-arm (10.2Kg each)	No.	2	810.00	1620.00

2	11KV Top Bracket	No.	2	100.00	200.00
3	Back Clamp for V cross Arm	Pair	2	80.00	160.00
4	11KV GI Pin	No.	6	80.00	480.00
5	11KV Pin Insulator	No.	6	80.00	480.00
6	Padding & Concreting of Support	No.	2	1999.38	3998.76
7	M.S Nut & Bolt 5/8"	Kg.	2	71.00	142.00
8	Earthing of Support (Coil Type)	No.	2	166.00	332.00
9	Sundries	LS			1000.00
					8412.76
D	Part-D (Installation of 11KV 400Amp AB Switch with DP - 1Set. At-Sandhapur)				
1	100x50x6mm MS Channel	Kg.	102	65.00	6630.00
2	75x40x6mm MS Channel	Kg.	76	65.00	4940.00
3	50x50x6mm MS Angle	Kg.	40	65.00	2600.00
4	11KV GI Pin	No.	3	80.00	240.00
5	11KV Pin Insulator	No.	3	80.00	240.00
6	H/W Fitting (B&S) 70KN (3bolted)	Set	6	350.00	2100.00
7	11KV Disc Insulator (B&S) 70KN Porcelain	No.	12	390.00	4680.00
8	11 KV Stay set (Complete)	Set	2	1050.00	2100.00
9	H.T stay insulator	No.	2	50.00	100.00
10	H.T stay clamp	Pair	2	125.00	250.00
11	SWG G.I stay wire (7/10)	Kg.	20	75.00	1500.00
12	AB Switch (11KV, 400A 3pole,50Hz)	Set	1	11850.00	11850.00
13	Earthing for support coil Type	No.	2	166.00	332.00
14	Padding & Concreting of Support	No.	2	1999.38	3998.76
15	Concreting of stay anchor plate	No.	2	1753.90	3507.80
16	Red Oxide Paint	Ltr.	1	150.00	150.00

17	Aluminium Paint	Ltr.	1	200.00	200.00
18	Black Paint	Ltr.	0.5	220.00	110.00
19	M.S Nut & Bolt 5/8"	Kg.	30	71.00	2130.00
20	Sundries	LS			1,000.00
					48,658.56
E	Part-E (Installation of 11/0.4KV 63KVA mounted S/S -1No. Using 100X116mm RS Joist Pole)				
1	Pressure Channel 100 x 50 x 6mm MS channel each 2.8 mtr. Long(9.2 K.g. per mtr.)x2 Nos	K.g.	51.52	65.00	3348.80
2	Transformer mounting channel 100 x 50 x 6mm MS channel each 2.8 mtr. Long(9.2 K.g. per mtr.)x2 Nos	K.g.	51.52	65.00	3348.80
3	AB Swith & HG Fuse, Mounting Channel 75x40x6 -2.8 mtr.long, 4 nos.(6.8K.g. per mtr.)	K.g.	76.16	65.00	4950.40
4	Cantilever channel for supporting AB Switch arm, 75x40x6-1 mtr. Long, 2 nos.(6.8 K.g. per mtr.)	K.g.	13.6	65.00	884.00
5	Cantilever channel for supporting HG Fuse 50 x 50 x 6 mm MS Angel (1.0 mtrs. Long 2 nos.)4.5K.g. per mtr.	K.g.	9	65.00	585.00
6	Angel for Cantilever arrangement for AB Switch & HG Fuse 50 x 50 x 6 -2 mtr .each 2 nos.(4.5 K.g. per mtr.)	K.g.	18	65.00	1170.00
7	Transformer belting Angel 50 x 50 x 6 mm - 2.8 mtr. Long 2 nos.(4.5 K.g. per mtr.) with side angel (Total 7 mtr.)	K.g.	31.5	65.00	2047.50
8	Angel for mounting LT distribution Box 50 x 50 x 6 mm MS Angel -2.5 mtrs.each Long 2 nos.(4.5 K.g. per mtr.)	K.g.	22.5	65.00	1462.50
9	AB Switch (11KV 200A 3pole 50Hz)	Set	1	7350.00	7350.00
10	HG Fuse (11KV 400A. 3Pole) with PI	No.	1	11530.00	11530.00
11	11 KV L.A. 12KV-10KA	No.	3	3550.00	10650.00
12	H.T.stay set (Complete)	Set	2	1050.00	2100.00
13	H.T. Stay Insulator	No.	2	50.00	100.00
14	H.T. Stay clamp (1.95 K.g./ Pair)	Pair	2	125.00	250.00
15	7/10 SWG G.I stay wire	K.g.	20	75.00	1500.00
16	GI Pipe Earthing 40 Dia Medium gage 3 mtrs. Long	No.	5	1050.00	5250.00
17	No.6 GI Wire	K.g.	20	75.00	1500.00

18	40x6mm GI Flat for nutral	K.g.	20	75.00	1500.00
19	Fixing and concreting of stay set with 0.5Cum cement concret foundation 1:3:6 size (900mmx600mmx900mm) using 40mm BHG metal with all labour and material except stay set , stay wire , stay insulator .	No.	2	1753.90	3507.80
20	Concreting of support C.C - 1:4:8 using 40mm BHG metal size - 5'x2'x2' = 20CFT = 0.570Cum Padding 900x600x150mm = $0.081 \times 0.651 \text{Cum} @ 3071.25 = 1999.38 \text{each}$	NO	2	1999.38	3998.76
21	Couping of support section 15"x15" (3.9Cft) height 2'-6' (1' - 6" above G.L & 1' - 0' below G.L) in C.C 1:2:4 using 12mm BHG metal & curing for 5 days	Nos	2	512.40	1024.80
22	Materials for Massionary work for Earth Pit,Charcoal, Salt etc including construction of earthing chamber (Size: 2"x2") and RCC slab cover	No.	5	1719.90	8599.50
23	55mm2 AAAC	Km	0.04	30000.00	1200.00
24	Red Oxide paint	Ltr	3	150.00	450.00
25	All. Paint	Ltr	4	200.00	800.00
26	Black Paint	Ltr.	0.5	220.00	110.00
27	Ms Nut , Bolt & Washer	K.g.	36	71.00	2556.00
28	L.T. Distribution box with MCCB, Aluminium Busbar for single Bay with Kit Kat fuse for for 63KVA S/S (As pre CESU specification)	No.	1	18322.00	18322.00
29	3.5Cx95mm2 LT PVC Cable (Un armured)	Mtr.	15	333.00	4995.00
30	Barbed Fencing (size 15'x10')with constn. of retaining wall ,erection of RCC fencing post, Sand filling and metal spreading, Fixing of Iron gril gate etc as per CESU specification	No	1	31500.00	31500.00
31	Sundries for survey , PVC tape, Ampire tape,Danger Board, small size nut & Bolt preparation of drawing Allm. socket etc	LS	1	3100.00	3100.00
					139690.86
	Total B+C+D+E				Total Rs 221343.72

Stock and Storage @ 3%	percent	3%		6640.00
			Total Rs	227983.72
T and P charges @ 2%	percent		22.50%	
Contingency @ 3%	percent			
Transportation @ 7.5%	percent			
Erection @ 10%	percent			51296.34
			Total Rs	279280.06
G.Total (A+B+C+D+E)			Total Rs	528712.58

Say Rs 528712.58
528713.00

(Rupees Five Lakh Twenty Eight Thousand Seven Hundred Thirteen) Only

Quoted rate in Percentage ----

% Less / Excess

Sold to sri------(contractor) who has deposited Rs-----

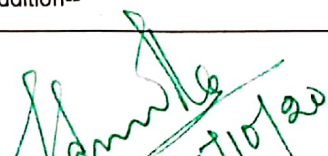
(Rupees-----)only vid M.R. No-----date-----

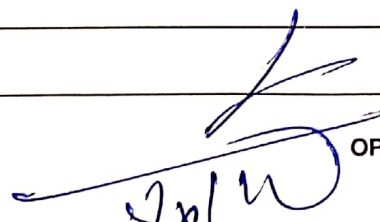
towards cost of tender paper.

Signature of Contractor

Executive Officer
Jatni Municipality

E.M.D	Rs- deposited vide M.R. No-----/dt-----
Copy of ITCC-----Furnished/not	
Copy of GST--Furnished/not	
No. of Correction----	
No. of Over writing--	
No. of Addition--	


Municipal Engineer
Jatni Municipality


Executive Officer
Jatni Municipality

OPEND BY

TECHNICAL SPECIFICATION

1. A) Type of Proposed unit : Dump Yard
 B) Nature of Power supply Required : 3Phase
 C) Details load of the proposed Unit (Including Light & Power) : 40KW (GPS)
2. Name & Capacity of the existing Power Sub-Station/ Transformer from where the power supply will given to the proposed unit : 12.5 MVA 33/11KV S/S Jatni
3. Load details of above Sub-Station / Transformer (i.e. Connected KVA of the power transformer)

Capacity of Distribution Transformer	No	KVA
10KVA, 11/0.23KV	0	0
16KVA, 11/0.23KV	4	64
25KVA, 11/0.4KV	6	150
63KVA, 11/0.4KV	7	441
100KVA, 11/0.4KV	6	600
200KVA, 11/0.4KV	0	0
250KVA, 11/0.4KV	1	250
500KVA, 11/0.4KV	2	1000
Total (Including Proposed Trf.)		2505

4. Load in Amps of above power S/S / Transformer : Medical Feeder- 75Amp
5. Distance from existing power S/S to proposed Unit : 4.5Km
6. Nature of existing line with conductor size : 34/55/80 mm² ACSR/ AAAC
7. Scope for power supply to proposed Unit : i) 11 KV line - 0.06 CKm
 ii) Intermediate Pole-2nos.
 iii) DP with Line AB Switch- 1no.
 iv) 11/0.4 KV 63KVA S/S- 1
 No

INSTRUCTION TO BIDDER

Detail of documents to be furnished.

- a. Demand Draft towards Paper cost
 - b. Duly pledged EMD
 - c. GST clearance certificate
 - d. PAN Card
 - e. Valid HT Registration Certificate
 - f. Affidavit regarding warranty for one year and free maintenance of **materials**
 - g. Affidavit regarding no relation certificate
2. The documents of valid successful bidders will be verified with the original before signing the agreement.
 3. The bidder has to only agree/disagree on the conditions in the Quotation. The bidders who disagree on the conditions of Quotation can not participate in the bidding.
 4. The bidders have to produce the original document before the Tender Opening Authority i.e. Executive Officer, Jatni Municipality on or before the date and time of opening, failing which the bidder will be disqualified.

Signature of bidder r / Authorize bidder



Executive Officer
Jatni Municipality

GENERAL CONDITION OF CONTRACT

1. The written agreement in Municipal Form No. Will to be entered into between the successful bidder here-in-after called the quotationer and the Jatni Municipal Council shall be the foundation of the rights of both the parties and the contract shall be deemed to be incomplete until the agreement has been first signed by the contractor and then by the proper officer authorized to enter into the contract on behalf of the state Govt.
2. Additional performance security shall be deposited by the successful bidder, when the bid amount is seriously unbalanced i.e. less than the estimated cost by more than 10%. In such an event, the successful bidder will deposit the additional performance security to the extent of the differential cost in shape of Post Office Saving Bank Account/National Saving Certificate/Post Office Time Deposit Account/Kissan Vikash Patra/Deposit receipt of Schedule Bank.
3. All the rates and prices in the tender shall cover all taxes viz Central or State Sales Tax, GST any other local taxes, ferry, tollages charges and royalties and any other charges.
4. The work is to be completed in all respects within the period mentioned in quotation notice in calendar months from the date of written order to commence the work.
5. After opening the quotation if a quotation withdraws him/her self from the bidding during the validity of tender. The EMD received along with the tender shall be forfeited and credited to the Municipal Fund.
6. The Earnest Money Deposit of the unsuccessful bidder who are not awarded with the work will be refunded on application after the quotation is finalized
7. Request for transfer/adjustment of earnest money deposit from other works will not be entertained.
8. Any request from the bidder in respect of addition, alternations, modifications, corrections, etc. or either terms or conditions of rates of his quotation after opening of the quotation will not be considered.
9. The successful bidder shall make his own arrangement for all materials T&P machineries required for satisfactory completion of work in time .Unless otherwise specified in the conditions or contract.
10. By submitting a quotation for the work, a bidder will be deemed to have satisfied himself by actual inspection of the site and locality of the work about the quality and

availability of the required quantity of materials, medical and labour and food stuffs etc.

11. The detailed list of successful bidder against the work will be displayed in the Office Notice Board. Acceptance letter of the quotation will be intimated to the successful bidder in writing. The successful bidder can collect the letter of acceptance from the office 7(seven) days from the date of declaration of successful bidder on the notice board to avoid postal delay

12. No escalation of cost in respect of labour, POL, materials & other item. If any will be entertained during the course of execution of work. On no account the contract work should be assigned or subject to sublet without prior approval of Municipal Council, Jatni and in such event the contract may be rescinded by Executive Officer, by giving a notice in writing. The contractor should be duly liable in dimity to the Municipality for any compensation payable by Municipality to any quarter and in such case the same would-be recovered from the contractor.

13. The bidder should abide by the fair wages clause notified by the Government in Labour Department and in force during the period of execution and shall not pay less than the fair wage fixed by Government to the laborers engaged by him for the work.

14. No claim for compensation for any damage caused by rain or any other natural calamities during the execution of work will be entertained. All safety measures are to be taken by the contractor during the execution and till final completion of work by the bidder at his own cost. Under no circumstances interest is chargeable to the contractor for the due or additional dues if any payable to him for the work.

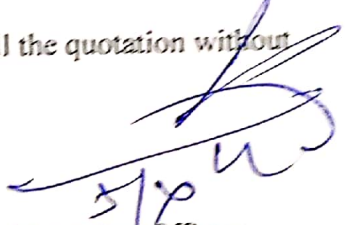
15. If any changes (increased / Decreased) made to the Estimated value by the TPCODL Authority the same will be applicable to the bidder.

16. The successful bidder will give one year warranty on supply items and he will give undertaking for one year free maintenance charge .

17. Payment will be made to successful bidder after completion of work and gating certificate from an Assistant Engineer in Electrical from CESU ORISSA .Five Percent S. D will be deducted from the bill and will be refunded.

18. The authority reserves the right to reject or cancel any or all the quotation without Assigning any reason thereof

Signature of bidder / Authorize bidder


Executive Officer
Jatni Municipality