



CENTRAL WAREHOUSING CORPORATION

(A Govt. Of India Undertaking)

QUOTATION DOCUMENT

Name Of Work: - Construction of Ladies Toilet, And Electrical Work at CW Azara

REGIONAL OFFICE, GUWAHATI.

ssuec	ı to:		
•••••	• • • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • •
•••••	••••••	•••••	• • • • • • • • • •
	• • • • • • • • • • •		





जन जन के लिए भण्डारण – WAREHOUSING FOR EVERY ONE

CWC RO-GHY0ENGG/32/2023-ENGG_GHY

NOTICE INVITING QUOTATION

Name of work: - Construction of Ladies Toilet, And Electrical Work at CW Azara

Sealed percentage rate quotations are invited from the contractors in appropriate class. The quotation papers may be had from the office of THE ASSIATANT ENGINEER, CENTRAL WAREHOUSING CORPORATION, 39, Sapta Swahid Path, Sarumotoria, Dispur Guwahati – 781006 in working hours from 10.00 a.m. to 14.00 p.m. on or before **07.02.2024.**

Estimated cost of work is **Rs.7,81,841.00** for which **Earnest money** to be deposited amounting to **Rs. 15,700.00** in the form of Online Transfer (Bank Details Enclosed) from the schedule Bank in favor of **The Regional Manager, Central Warehousing Corporation, Guwahati.**

The quotationers are requested to quote the rate in schedule of work and the same/quotation duly completed schedule of work under **sealed envelope** super scribing the name of work shall be submitted to **The Executive Engineer**, **Central Warehousing Corporation**, **39**, **Sapta Swahid Path,Sarumotoria**, **Dispur Guwahati** – **781006** up to 15.00 Hours on **07.02.2024** and the same will be opened at 15.30 Hours on the same day in the presence of quotationers/contractors who may wish to be present at the time of opening.

The quotation papers can also be down loaded from the web site **www.cewacor.nic.in** and **www.tenderhome.com**

The Central Warehousing Corporation reserves the right to accept or reject all/ any part of quotation without assigning any reason there-of.

EXECUTIVE ENGINEER

Copy to:

- 1. The Regional Manager, CWC, RO, Guwahati.
- 2. The AGM (A/Cs), CWC, RO, Guwahati.
- 3. The Warehouse Manager, CW, Azara (For wide publicity)
- 4. Notice Board of RO Guwahati / CW Azara (For wide publicity)

Name of work: Construction of Ladies Toilet, And Electrical Work at CW Azara

SUI	S SCHEDULE-I (Civil)				
	DETAILS OF ITEMS	Quantity	Unit	Rate	Amount
1	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge.				
	In cement mortar	0.81	cum	1698.45	1375.74
2	Removing mortar from bricks and cleaning bricks including stacking within a lead of 50 m (stacks of cleaned bricks shall be measured):From brick work in cement mortar	280.00	1000 Nos	5522.25	1546.23
3	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundations and plinth in :cement mortar 1:4 (1 cement : 4 coarse sand)	4.98	sqm	837.85	4172.49
4	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level.Cement mortar 1:4 (1 cement :4 coarse sand)	7.47	sqm	1018.05	7604.83
5	12 mm cement plaster of mix :(a)1:4 (1 cement : 4 coarse sand)	24.90	sqm	307.25	7650.53
6	Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade: Two or more coats on new work	24.90	sqm	137.85	3432.47
7	Providing and fixing Ist quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer) of approved make in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge in skirting, risers of steps and dados over 12 mm thick bed of cement Mortar 1:3 (1 cement: 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sum including pointing in white cement mixed with pigment of matching shade complete.	41.83	sqm	1063.45	44484.11
8	Providing and laying Ceramic glazed floor tiles 300x300 mm (thickness to be specified by the manufacturer) of 1st quality conforming to IS: 15622 of approved make in colours such as White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick Cement Mortar 1:4 (1 Cement: 4 Coarse sand) including pointing the joints with white cement and matching pigment etc., complete.	17.22	sqm	1107.05	19063.4

9	Providing and fixing factory made UPVC door frame made of UPVC extruded section having an overall dimension as below (tolerance ±1mm) with wall thickness 2.0mm ± 0.2mm, corners of the door frame to be Jointed with galvanized brackets and stainless steel screws, joints mitred and Plastic welded. The hinge side vertical of the frames reinforced by galvanized M.S. tube of size 19 X 19mm and 1mm ± 0.1mm wall thickness and 3 nos. stainless steel hinges fixed to the frame complete as per manufacturers specification and direction of Engineer-in-charge. Extruded section profile size 42x50 mm.	20.40	metre	280.70	5726.28
10	24 mm thick factory made PVC door shutters made of styles and rails of a UPVC hollow section of size 59x24 mm and wall thickness 2 mm ± 0.2 mm with inbuilt edging on both sides. The styles and rails mitred and joined at the corners by means of M.S. galvanised/plastic brackets of size 75x220 mm having wall thickness 1.0 mm and stainless steel screws. The styles of the shutter reinforced by inserting galvanised M.S. tube of size 20x20 mm and 1 mm ± 0.1 mm wall thickness. The lock rail made up of 'H' section, a UPVC hollow section of size 100x24 mm and 2 mm ± 0.2 mm wall thickness fixed to the shutter styles by means of plastic/galvanised M.S. 'U' cleats. The shutter frame filled with a UPVC multi-chambered single panel of size not less than 620 mm, having over all thickness of 20 mm and 1 mm ± 0.1 mm wall thickness. The panels filled vertically and tie bar at two places by inserting horizontally 6 mm galvanised M.S. rod and fastened with nuts and washers, complete as per manufacturer's specification and direction of Engineer-incharge. (For W.C. and bathroom door shutter).	6.62	sqm	1790.65	11854.1
11	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require: Coloured Vitreous China Flat back wash basin size 550x400 mm with single 15 mm C.P. brass pillar tap.	2.00	each	1913.75	3827.5

12	Providing and fixing PTMT towel rail complete with brackets fixed to wooden cleats with CP brass screws with concealed fitting arrangement of approved quality and colour.450MM long towel rail with total length of 450 mm long towel rail with total length of 450 mm, wide and effective height of 88 mm, weighing not less than 170 gms.	2.00	each	573.60	1147.2
13	Providing and fixing PTMT liquid soap container 109mm wide,125mm high and 112mm distance from wall of standard shape with bracket of the same materials with snap fittings of approved quality and colour. weighing not less than 105 gms.	2.00	each	146.30	292.6
14	Providing and fixing aluminium handles ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade with necessary screws etc. complete: 125mm	6.00	each	60.05	360.3
15	Providing and fixing C.P. brass stop cock (concealed) of standard design and of approved make conforming to IS:8931.(a) 15 mm nominal bore.	4.00	each	594.75	2379
16	Providing and fixing CP Brass bib cock of approved quality confirming to IS: 8931 a) 15 mm nominal bore	4.00	each	434.2	1736.8
17	Providing and fixing P.V.C.waste pipe for sink or wash basin including P.V.C. waste fittings complete.Semi rigid pipe(a)32 mm dia	6.00	each	90.95	545.7
18	Providing and fixing gun metal non- return valve of approved quality (screwed end): (a) 32mm nominal bore				
(a)	Horizontal	2.00	each	677.55	1355.1
(b)	Vertical Projection 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2.00	each	777.90	1555.8
19	Providing and fixing unplasticised PVC connection pipes with brass unions:a)45cm lengthi) 15 mm nominal bore.	10.00	each	74.80	748
20	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes &				
(a)	15 mm nominal outer dia .Pipes.	30.00	metre	255.90	7677
(b)	25 mm nominal outer dia .Pipes.	50.00	metre	408.55	20427.5

21	Providing and laying cement concrete 1: 5: 10 (1 cement: 5 coarse sand : 10 graded stone aggregate 40 mm nominal size) all around of SW pipes including bed concrete as per standard design: a) 100 mm daimeter S.W. Pipe Providing, laying and jointing glazed stoneware pipes grade 'A' with stiff mixture of cement	15.00	metre	895.50 375.75	13432.5 5636.25
	mortar in the proportion of 1:1 (1 cement : 1 fine sand) including testing of joints etc. complete :(a)100 mm diameter				
23	Constructing brick masonry road gully chamber 50x45x60 cm with bricks of class designation 75 in cement mortar 1:4 (1 cement : 4 coarse sand) including 500x450 mm precast R.C.C. horizontal grating with frame complete as per standard design :With F.P.S. bricks	2.00	each	5589.45	11178.9
24	Providing and fixing on wall face Unplasticised Rigid PVC rain water pipes conforming to IS: 13592 Type A including jointing with seal ring conforming to IS: 5382 leaving 10 mm gap for thermal expansion. (i) Single socketed pipes				
(a)	75 mm diameter	20.00	mtr	213.00	4260
(b)	110 mm diameter	25.00	mtr	319.75	7993.75
25	Providing and fixing coloured vitreous china pedestal type water closet (European type W.C.pan) with seat and lid,10 litre low level coloured P.V.C flushig cistern with manually controlled device (handle lever) confirming to IS:7231,with all fittings and fixtures complete including cutting and making good the walls and floors wherever required:W.C. pan with ISI marked white solid plastic seat and lid.	2.00	each	5426.80	10853.6
26	Providing and fixing 600x450 mm beveled edge mirror of superior glass (of approved quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete.	2.00	each	1411.15	2822.3
				Total	2,05,140.00
	(Rupees Two Lakhs Five Thousand C	ne Hundre	d Forty	Only)	
	SUB SCHEDULE-II MARKET RATE				
01	Providing and fixing exhuest fan 9.00 inch dia approved brand and manufactured i/c necessary connection where required and making a round space for exhust fan with standered gril etc.complete	2.00	each	1501.00	3002

02	Suppying and fixing bulb point with 9.00 what led	6.00	each	796.00	4776
	bulb including necessary connection wiring				
	switch bord 15A for exhust fan and bulb				
	point including making cutting the wall and				
	providing and fixing conduct pipe 20 mm dia and				
	coppur wire of 1.5 mm with connective main				
	nearest mcv box in the exhusting office block				
	where are required etc. complete				
				Total	7,778.00
(Rupees Seven Thousand Seven Hundred Seventy-Eight Only)					

SUB S	SUB SCHEDULED- III				
S.No.	Description	Quantity	Unit	Rate(`)	Amount (`)
1	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit as required.				
a.	3x1.5 sq.mm	72.68	Metre	95.00	6,904.60
b.	4x1.5 sq.mm	31.50	Metre	120.00	3,780.00
c.	5x1.5 sq.mm	17.80	Metre	155.00	2,759.00
d	3x2.5 sq.mm	185.10	Metre	137.00	25,358.70
e	3X4 sq.mm	84.50	Metre	206.00	17,407.00
2	Supplying and fixing of following sizes of edium class PVC conduit along with accessories in surface/recess including cutting the wall and making good the same in case of recessed conduit as required.20mm	434.98	Metre	128.00	55,677.44
3	Supplying and fixing of 32 mm dia X 2.00 metres long G.I. pipe (medium class) bracket for mounting of fluorescent / HPMV / HPSV street light fitting on pole including bending the pipe to the required shape, 2 nos 40 mm X 3 mm flat iron clamps with nuts, bolts and washer, painting the flat iron with primer and finish paint etc. as required.	13	Each	1477	19,201.00
4	Supplying and fixing 3pin, 5amp ceiling rose/equivalent connector on the existing junctin box/wooden block including connection etc. as required	20	Each	87.00	1,740.00
5	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) 6 way, Double door	5	Each	2,206.00	11,030.00
6	Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required. Single pole	16.00	Each	256.00	4,096.00

7	Supplying and fixing E A to 22 A nating 240/41E V 10 kA				
/	Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive	1.00	Each	1,228.00	1,228.00
	load of following poles in the existing MCB DB complete	1.00	Eacii	1,220.00	1,220.00
	with connections, testing and commissioning etc. as				
	required.				
	Triple pole and neutral				
8	Supplying & fixing suitable size GI box wih modular plate				
	and cover in front on surface or in recess including	1.00	Each	727.00	727.00
	providing and fixing 25 A modular socket outlet and 25 A				
	modular SP MCB, "C" curve including connections,				
	painting etc. as required.				
9	Supplying and laying of following size DWC HDPE pipe ISI				
	marked along with all accessories like socket, bend,	55.00	Meters	290.00	15,950.00
	couplers etc. conforming to IS 14930, Part II complete				
	with fitting and cutting, jointing etc.direct in ground (75 cm				
	below ground level) including excavation and refilling the				
	trench but excluding sand cushioning and protective covering etc., complete as required.(OD-90 mm & ID-76				
	mm nominal)				
10	Providing, laying and fixing following dia G.I. pipe (medium				
	class) in ground complete with G.I.	50.00	Meters	1,806.00	90,300.00
	fittings including trenching (75 cm deep) and re-filling etc			,	,
	as required 100 mm dia				
11	Laying of one number PVC insulated and PVC sheathed /				
	XLPE power cable of 1.1 KV grade of following size in the	105.00	Meter	37.00	3,885.00
	existing RCC/ HUME/ METAL pipe as required. Upto 35 sq.				
	mm				
12	Laying and fixing of one number PVC insulated and PVC	4 = 0.00			
	sheathed / XLPE power cable of 1.1 KV grade of following	150.00	Meter	55.00	8,250.00
	size on wall surface as required. Upto 35 sq. mm (clamped with 1mm thick saddle)				
13	Earthing with G.I. earth pipe 4.5 metre long, 40 mm dia				
13	including accessories, and providing masonry enclosure	1.00	EACH	6855.00	6,855.00
	with cover plate having locking arrangement and	1.00	Literi	0033.00	0,033.00
	watering pipe etc. with charcoal/ coke and salt as				
	required.				
14	Supplying and making end termination with brass				
	compression gland and aluminium lugs for following size				
	of PVC insulated and PVC sheathed / XLPE aluminium				
	conductor cable of 1.1 KV grade as required.	0.05			
	3 X 10 sq. mm (22mm)	2.00	Each	257.00	514.00
				Total	275,662.74
(Rupe	es Two Lakhs Seventy-Five Thousand Six Hundred Sixty-Two	and paisa S	Seventy –	Four)	,
	SUB SCHEDULED- IV (MR)				
1	Supply, Installation, Testing and Commissioning of				
	Automated Solar street lighting system 30w Semi	3.00	Each	47,295.00	141,885.00
	automated solar street light with in-built 36Ah Lithium				
	phosphate battery (LiPo4), 100w solar module, 6Mtr GI				
	Pole, Thickness 2.8mm Dia 76mm with all accessories				
	including light arm and panel mount (GI), and Civil				
	foundation all. (05 Year warranty and Solar Panel life Span:				
	25 Years) All completed as per specification and direction of EIC.				
<u></u>	OI LIG.			İ	

Page **9** of **16**

(Rup	ees Two Lakhs Ninety-Three Thousand Two Hundred Sixt	y Only)		Total	293,260.00
6	Supply, Installation, Testing and commissioning of LT panel made of powder coated MS sheet The panel shall be made as per the CPWD specifications/relevant IS codes. The LT panel for fixing with MCCB and Bus bar or suitable size for use in LT panels, The panel shall be modular type with the length as per the site condition.	1.00	Job	21247.00	21,247.00
5	Supplying of LED Light of 45 W Street Light. Make: Havells Model: ENDURA SUN DOWN SL 45W LED 765 PASY BOTG or equivalent in Bajaj, Crompton complete as per direction of Engineer-In-Charge	13	Each	4,679.00	60,827.00
4	Supplying of 1X20 watt ,4 feet, LED batten prewired with aluminum housing & integrated electronic driver box complete with all accessories and connection etc as reqd. Make: Havells; Model: LUMILINE SMAR T20 WLED865PCWH or equivalent in bajaj, crompton as per direction of EIC.	7	Each	919.00	6,433.00
	1988 or latest amendment. 3 x 6.0 sq. mm	99.00	Meters	282.00	27,918.00
3	Supply of XLPE insulated copper conductor unarmoured power cable of 1.1 KV grade confirming to IS:7089 (part 1)				
	conductor underground power cable of 1.1 KV grade confirming to IS :7089 part 1 1988 or latest amendment if any required. 3x10 Sq.mm	150.00	Meters	233.00	34,950.00

TERMS & CONDITIONS:

- 1. Works should be executed as per CPWD specifications.
- 2. Water & Electricity will be arranged by the contractor at his own cost.
- 3. All T&P required for the work shall be arranged by the contractor at his own cost.
- 4. The rates are inclusive GST and all lead & lifts etc.
- 5. All taxes Income Tax, Work Tax etc. (except service tax) as applicable will be deducted as per Govt. Rule from the contractor bill.
- 6. EMD 2% is mandatory to be submitted by the contractor for this NIQ and the said EMD 2% will be adjusted with SD of 10% in final Bill.
- 7. 10% Security Deposit will be deducted from the gross bill amount & will be released after the defect liability period of six months which will be reckoned from the date of successful completion of the work. In case any defect is found within the defect liability period, the same shall be repaired by the contractor immediately at his own cost.
- 8. Contractor will be fully responsible to labor payments, accident, mis happening, damages & other labor welfare & safety measures.
- 9. Time allowed for completion of work is **02 (Two) Months**, from the date as to be mentioned in the work order.
- 10. No Running Bill will be paid for the work.
- 11. The Bill will be submitted by in form of 1st and final Bill.
- 12. The above shown quantities are tentative & may vary as per site condition.
- 13. All payments will be released through e-payments by RO, Guwahati.
- 14. GST and other taxes on material as promulgated by Govt. of India from time to time in respect of this contract will be deducted by the contactor.
- 15. The rates quoted are inclusive of GST or any other Tax levied by the Central Government in lieu of Service Tax and the same will deducted by Corporation on Schedule of Rates.
- 16. In the event of any of the documents found fabricated / forged / tampered / altered / manipulated in the NIQ, then the EMD of the contractor would be forfeited and he would be debarred for participating in CWC tendering for 5 years.
- 17. The voucher for Cement, paint, Bitumen & Steel should be produced while submitting the bills.
- 18. The party to whom the work will be awarded will execute a formal agreement with CWC on a non-judicial stamp paper of appropriate value.
- 19. The steel for reinforcement shall be arranged by the contractor from BIS license holder manufacturer.
- 20. Payment against steel items shall be made on practical or theoretical weight or physical whichever is less.

- 21. Cement to be used in the work would be PPC in conformity with the relevant B.I.S codes and should be arranged by the contractors from major producers.
- 22. In the event of failing to execute the work within quoted rate the EMD of contractor would be forfeited & he would be banned for a period participating of 5 years in CWC tender / quotation.
- 23. Copy of self-attested PAN CARD, GST, Valid contractor license and experience certificate of the work done in any Civil work (Work Value 35% of Total cost of NIQ to be submitted along with the quotation.
- 24. The rate quoted will remain valid for 60 days w.e.f date of opening of bid.



Name of work: - Construction of Ladies Toilet, And Electrical Work at CW Azara

ESTIMATED COST / SCHEDULE OF QUANTITIES

SUB SCHEDULED- I

FROM ITEM NO. 01 to 26 = Rs. 2,05,140.00

a) I/We hereby tender our rates as	%
(pero	cent) ABOVE the rates entered in
the schedule of quantities from item No. 01 to 26.	
OR	
b) I/We hereby tender our rates as	%
(percen	t) BELOW the rates entered in the
schedule of quantities from item No. 01 to 26.	
Note:	
1. Quotations should quote their percentage appropriately	either at (a) or (b) as the case may
be.	
2. No enhancement or abatement is applicable for credit v	alue item.
	



Name of work: - Construction of Ladies Toilet, And Electrical Work at CW Azara

ESTIMATED COST / SCHEDULE OF QUANTITIES

SUB SCHEDULED- II (Market Rate)

FROM ITEM NO. 01 to 02 = Rs.7,778.00

a) I/We hereby tender our rates as%	
percent) ABOVE	the rates entered in
the schedule of quantities from item No. 01 to 02.	
OR	
b) I/We hereby tender our rates as%	
percent) BELOW the	e rates entered in the
schedule of quantities from item No. 01 to 02.	
Note:	
1. Quotations should quote their percentage appropriately either at (a) of	or (b) as the case may
be.	
2. No enhancement or abatement is applicable for credit value item.	



Name of work: - Construction of Ladies Toilet, And Electrical Work at CW Azara

ESTIMATED COST / SCHEDULE OF QUANTITIES

SUB SCHEDULED- III (Electrical)

FROM ITEM NO. 01 to 14 = Rs. 2,75,663.00

a) I/We hereby tender our rates as	%
(percent) ABOVE the rates entered in
the schedule of quantities from item No. 01 to 14.	
OR	
b) I/We hereby tender our rates as	%
(percent) BELOW the rates entered in the
schedule of quantities from item No. 01 to 14.	
Note:	
1. Quotations should quote their percentage approp	riately either at (a) or (b) as the case may
be.	
2. No enhancement or abatement is applicable for o	eredit value item.



Name of work: - Construction of Ladies Toilet, And Electrical Work at CW Azara

ESTIMATED COST / SCHEDULE OF QUANTITIES

SUB SCHEDULED- IV (Market Rate)

FROM ITEM NO. 01 to 06 = Rs. 2,93,260.00

a) I/We hereby tender our rates as
(percent) $\underline{\textbf{ABOVE}}$ the rates entered in
the schedule of quantities from item No. 01 to 06.
OR
b) I/We hereby tender our rates as%
(percent) BELOW the rates entered in the
schedule of quantities from item No. 01 to 06.
Note:
1. Quotations should quote their percentage appropriately either at (a) or (b) as the case may
be.
2. No enhancement or abatement is applicable for credit value item.

Bank Details

