

# Amendment - 1

Date: 17.02.2017

**NIT No. RECPDCL/CSR/CWC/2016-17/3368 dt: 20.01.2017**

**Notice Inviting Tender  
(Bid Invited through e-Tendering mode only)**

From Implementing Agencies for Turnkey execution of RECPDCL's CSR Project of

**“Solar Powered Community Water Centre (CWC)”**

Comprising of supply, installation and maintenance of 3Hp Solar PV based DC Submersible pump, RO+UV based Water Purification Unit with output capacity of 1000LPH, accommodated in a structure based on Pre-Fab technology in 3 villages of Uttar Pradesh.

**1. Following clauses are amended as mentioned hereunder:**

**Description of items of construction work in Section-VI-C, Page No.20**

C. Building to Accommodate the Community Water Center:

Indicative details for construction of **1 No.** building to accommodate the Water Purification Unit (1 no. in each village and a total of 3 nos.) is as follows:

<b>New Sl. No.</b>	<b>Old Sl. No.</b>	<b>Existing Description of items</b>	<b>Amended description of items</b>	<b>Unit</b>	<b>Existing Qty.</b>	<b>Amended Qty</b>
1	-	New Items	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means in foundation trenches or drains (trench of .302 m upto depth of 750 mm), including dressing of sides and ramming of bottoms, including getting out the excavated soil and disposal of surplus excavated soil as directed.	-	-	-
1(a)	-		All kind of soil	cum	-	5
1(b)	-		Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20 cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift up to 1.5 m.	cum	-	1
2	-	New Items	<b>CONCRETE WORK</b>			
2(a)	-		Providing and laying in position cement concrete of specified grade excluding the cost of centring and shuttering - All work up to plinth level. 1:3:6 (1 Cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size)(PCC)	cum	-	1
2(b)	-		Concreting of in plinth of 100 mm thickness 1:2:4 ((1 Cement : 2 coarse sand : 4 graded stone aggregate 40 mm nominal size)	cum	-	3
3	-	New Item	<b>BRICK WORK</b>			
3(a)	-		Brick work with common burnt clay FPS(non modular) brick of class designation 7.5 in	sqm	-	4.54

			foundation and plinth in: Cement mortar 1:6 (1 cement : 6 coarse sand)			
3(b)	-	New Items	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor level in all shapes and sizes in : Cement mortar 1:6 (1 cement : 6 coarse sand)	cum	-	13.5
4	-	New Items	<b>Painting</b> Finishing walls with whitewash of required shade:			
5	-	New Items	Above ground level on plinth	sqm	-	12
6	-	New Items	Providing and laying Kota stone slab 20 mm to 25 mm thick (semi-polished)	sqm	-	23.45
7	-	New Items	200 mm nominal outer dia PVC Pipes	meter	-	20
8	-	New Items	Steel reinforcement for R.C.C including cutting bending, placing and all complete upto plinth level	kg	-	288
9	1	Supplying fitting fixing sandwich panels of 50mm thick in walls with 1 coat of primer. Panels will be inserted to 1 mm thick GI Channels of 40mm x 50mm x 40mm with anchor fasteners/screws etc complete	No changes	sqm	250	60
10	2	Supplying, fitting and fixing of 50 x 50 x 6 mm MS Angle choukath with one coat primer and two coats painting etc. Complete	No changes	kg	160	60
11	3	Supplying fitting and fixing of 25 mm thick Flush Door shutter with BWP ply with iron fittings and wooden hinged cleats including all cost of materials, labour, T&P etc. complete. (one double door, 4 single door)	Supplying fitting and fixing of 25 mm thick Flush Door shutter with BWP ply with iron fittings and wooden hinged cleats including all cost of materials, labour, T&P etc. complete. ( <b>2 single door</b> )	sqm	20	4
12	4	Labour for fixing of Aluminium Semi Corrugated Colour Sheet of 4 mm thick in roof drilling holes in wind ties including fixing of ridges and valleys etc. complete.	Labour for fixing of Aluminium Semi Corrugated Colour Sheet of <b>1 mm</b> thick in roof drilling holes in wind ties including fixing of ridges and valleys etc. complete.	sqm	95	30
13	5	Supplying ,fitting ,fixing up window (sliding type) made up powder coated aluminium section 151-154, 151-155,151-153,and 151-167 as shutter frame with5mm thick plane glass as penal fitted with rubber beading including locking arrangement and Aluminium Jally with frame including all fitting, cost of materials all taxes etc. complete as per direction of EIC.	Supplying ,fitting ,fixing up window (sliding type) made up powder coated aluminium section 151-154, 151-155,151-153,and 151-167 as shutter frame with5mm thick plane glass as penal fitted with rubber beading including locking arrangement and Aluminium Jally with frame including all fitting, cost of materials all taxes etc. complete as per direction of EIC ( <b>2 Windows</b> )	sqm	1.5	3

14	6	Earthwork in hardy earth & gravel mixed with stone and boulder not exceeding 0.014 cum in volume in F&P within 50mtr initial lead and 1.50 mtr initial lift etc. complete.	Deleted item			
15	7	Supplying all materials, labour, T&P and providing Cement Concrete (1:3:6) using 4cm size metal with well, watering and ramming and curing etc. (Below brick work and shelter foundation) complete.	No changes	cum	45	4
16	8	Supplying all materials, labour, T&P and providing KB brick masonry in cement mortar (1:4) in superstructure etc. complete. (For boundary work, water tank and shelter foundation)	Supplying all materials, labour, T&P and providing KB brick masonry in cement mortar (1:4) in superstructure etc. complete. (For boundary work, water tank and shelter foundation <b>with 2 coat emulsion paint</b> )	cum	40	20
17	9	Earth filling from outside by mechanical carriage within 5km lead with loading and unloading and dressing & levelling the bed etc. complete.	Deleted item			
18	10	Supplying all materials, labour, T&P and providing and laying Cement Concrete(1:1.5:3) using 12mm size BHGCB chips with well watering and curing including all cost conveyance of materials, labour, taxes etc. complete.	No changes	cum	4	2
19	11	Supplying, fitting and fixing of vitrified tiles of premium grade in floors of size 600 x600mm over 25mm bed of CM (1:1) jointed with neat cement slurry mixed with pigment to match the shade etc. complete.	No changes	sqm	110	30
20	12	Supplying, fitting and fixing of Red & Blue colour Pre-Cast M-30 grade interlocking 80mm thick concrete paver blocks of standard size/shape/colour over sand bed of required thickness, compaction with compactor-cum-vibrator machine and four side RCC guard wall for side supporting the detailed specification will be given by the EIC) etc. complete.	No changes	sqm	100	40
21	13	Supplying, fitting and fixing of MS Angle Iron Frame grill gate made of MS Flat with one coat priming and two coats painting including all cost of materials, labour, T&P, and taxes etc. complete. (2 gates of MS pipe in the boundary area)	No changes	Kg	400	300

Revised Financial Bid (Annexure –VIII)

Annexure-VIII			
Revised Financial Bid (To be submitted through online mode only)			
PROFORMA OF SCHEDULE OF RATES			
RECPDCL/CSR/CWC/16-17/3368 Dated: 20.01.2017			
NAME OF THE COMPANY			
Implementing Agencies for Setup of Solar Powered Community Water Center (CWC) in 3 villages of Uttar Pradesh			
S. No.	Item Type	Unit	Total Amount (Rs.)
A	B	C	D
1	1000 LPH RO+UV Water Purification Unit as per Scope of work and technical specification mentioned in the tender. Including Raw water tank, Treated water tank	1	420000.00
2	3Hp DC Submersible Solar PV Pump for supplying raw water for purification unit as per Scope of work and technical specification mentioned in the tender.	1	450000.00
3	Pre-fab structure with required finishing for accommodating the unit as per Scope of work mentioned in the tender and <b>as per technical specification mentioned in the Amendments-1.</b>	1	510000.00
4	Water Boring as per Scope of work and technical specification mentioned in the tender (i.e Minimum depth of 250 Feet for proper availability of water at all seasons)	1	55000.00
5	Awareness campaigns, Training by expert for first three months, Water testing operation including change of filter every 3-4 months and change of chemical every month, Printing literature for creating awareness and water card.		40000.00
6	Water Testing (Quarterly)	2	30000.00
7	Maintenance/Operation cost per unit for six months as per Scope of work, warranty and insurance period as mentioned in the tender.		72000.00
<b>Total All Inclusive Value for complete BOQ (Rs.)</b>		<b>1 CWC</b>	<b>1577000.00</b>
<b>Bidder is requested to quote either percentage Discount or percentage hike on total value mentioned above only</b>		<b>% Discount offered from total value as mentioned above</b>	<b>% Hike offered from total value as mentioned above</b>
<b>Total Price quoted by the bidder before tax.</b>		<b>0</b>	
<b>This tender is Composite Works Contract for UP, accordingly applicable taxes are to be quoted by the bidder.</b>			
Applicable taxes	% Proportion of Bill Value on which tax will apply	% Rate of Tax	Amount of Tax
* Sales Tax UP VAT			<b>0.00</b>
* Sales Tax CST			<b>0.00</b>
Service Tax			<b>0.00</b>
		<b>Total Tax Amount</b>	<b>0.00</b>
<b>Total Price quoted by the bidder including taxes.</b>		<b>Final Bid Value for the evaluation of lowest bid</b>	<b>0.00</b>

**Important Instructions (Please Read before quoting the rates)**

\* Bidder should enter either Sales TAX CST or Sales Tax UP VAT as applicable

Bidder may visit the site before quoting the rate to get better idea of location, work place etc. However, in any case, it will be assumed that bidder has visited the site and understood all site conditions, factors etc. for this work before submission of bid.

The offer must be kept valid for a period of 180 days from the last date of bid submission. No escalation clause would be accepted. The validity can be further extended with mutual consent.

Proportion of bill value, % Rate of Tax should be quoted by the bidder as per applicability.

In case of implementation of GST/New taxation policy etc. such taxes will be payable as per prevailing laws.

if it is found that the tax quoted is higher than the applicable tax, in that case applicable taxes will only be paid by RECPDCL. And if the tax quoted is lower than the applicable tax, in that case only the quoted taxes will be paid by the RECPDCL.

If it is found that the Bill Value Proportion quoted is higher than the applicable proportion, in that case applicable proportion will only be paid by RECPDCL. And if the Bill Value Proportion quoted is lower than the applicable proportion, in that case only the quoted Proportion will be paid by the RECPDCL.

The price bid shall be opened only of those bidders who qualify in the technical bid and presentation round.

The price bid shall be submitted only in the above mentioned price Performa only.

Only Yellow cells need to be filled appropriately.

RECPDCL would not be responsible for any mistake, error done by the bidder while quoting. No further opportunity to rectify the bid after submission is available. As such Bidder should take utmost care while quoting rates and applicable taxes.