

**OFFICE OF THE EXECUTIVE ENGINEER (ELECT.), MUNICIPAL CORP. KOTA**  
**G/H-SCHEDULE**

**Estimate: No. 07/17-18**

**Processing Fee – 500/-**

**Amount: 49.06 Lakhs.**

**Earnest Money: 98120/-**

**Tender Cost: 2500/-**

**Name of work:- Annual rate contract No. 2, Providing and fixing water cooler at different Ward in Vigyan Nagar Zone in Municipal area.**

**Name & Address of Tenderer .....**

S.No.	Particulars	Qty.	Rate	Unit	Amount
1.	<b>Part-A ( BSR 2013 PWD)</b> Earth Work in excavation in foundation trenches or drains including dressing of sides and ramming of bottoms, lift upto 1.5 mtr. including taking out the excavated soil and depositing and refilling of jhiri with watering and ramming and disposal of surplus excavated soil as directed within a lead of 50mtr. All kinds of soil	60	152/-	P.Cum	9120/-
2.	Providing and laying in position cement concrete including curing compaction etc. complete in specified grade excluding the cost of centering and shuttering – All work upto plinth level. 1 : 4 : 8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40mm nominal size).	15	2497/-	P.Cum	37455/-
3.	Random Rubble stone masonry for foundation and plinth in Cement sand mortar above 30 cm thick walls in : Cement Mortar 1 : 6 (1 : cement : 6 sand).	20	2014/-	P.Cum	40280/-
4.	Brick masonry in foundation and plinth with bricks of class designation 75 in : Cement mortar 1 : 6 (1 cement : 6 coarse sand).	40	2942/-	P.Cum	117680/-
5.	P/F steel gate granting and grills made of angles tees, square bars or other flats black pipe with holdfast and fittings complete as per design and drawing including cutting welding and fabrication with priming coat of red oxide.	5000	78/-	P.Kg	390000/-
6.	Providing and fixing welded mesh / expanded metal mesh in frame work, flat iron beading 20 x 3 mm including top cross laps inside and out sides welding, iron bolts, screws, clips etc. complete (excluding frame work) of size. Welded mesh 25 x 25 mm x 16 gauge.	500	538/-	P.Sqm	269000/-

7.	Plaster on new surface of walls in cement sand mortar 1 : 4 including racking of Joints etc. complete finished. 20mm thick.	100	120/-	P.Sqm	12000/-
8.	Providing and laying in position cement concrete including curing compaction etc. complete in specified grade excluding the cost of centering and shuttering – All work upto plinth level. 1 : 1.5 : 3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20mm nominal size)	15	3711/-	P.Cum	55665/-
9.	Polished Blue Kota stone flooring laid over 20mm thick base of CM 1 : 4 and jointed with grey cement slurry to match the shade of the slab including rubbing and polishing complete: (area of slab 900 Sq.Cm.: 25mm thick.	80	438/-	P.Sqm	35040/-
10.	Finishing wall with water proofing cement paint of approved brand and manufacture and or required shade to give an even shade including all scaffolding New work (Three or more coats).	50	33/-	P.Sqm	1650/-
11	Providing & fixing PVC storage tank conforming ti IS: (12701 marked I indicating the BIS license No) of approved making with cover, 25 mm dia 1 M long G.I. over- flow pipe & 25 Cm. Long wash out pipe with plug & socket, including making connection etc. complete of approved design. 500 ltr capacity.	60	3575/-	Each	214500/-
12.	Providing & fixing G.I. pipes (External Work) with G.I. fitting (IS:1239 Mark) including trenching & refilling earth etc. (B Class)	500 Mtr.	173/-	P.Mtr.	86500/-
13.	Galvanized Iron (G.I) Corrugated Sheets IS-277-2003 Vith Revision. 0.63 mm thick (24 SWG) Weight 5.94 Kg/Sqm	50 Sqm	400/-	P.Sqm	20000/-
14.	C.P Pillar Cock IS 1795-1982 lind Revision	100 Nos.	392/-	Each	39200/-
15.	PPR type-3 PIPE (hot & cold Water) IS-15801-2008 20 MM OD	500 Mtr.	55/-	Each	27500/-
		<b>Total Part A</b>			<b>1355590/-</b>
1.	<b><u>Part-B ( BSR 2013 PWDE)</u></b> Providing and fixing 240/415v AC MCB with positive isolation of breaking capacity not less than 10 KA (B/C/D tripping charatcetistics) ISI marked IS 8828 (1996) confirming to IEC 60898 in existing boards/sheets including mating mating connections with lugs tasting etc. as required. (a) 6A to 32 Amp. Single pole (group I	50 Nos.	151/-	Each	7550/-

2.	Providing and Laying XLPE/PVC Insulated and PVC sheathed cable of 1.1 KV grade with aluminum conductor of IS : 1554 P.I./IS:7098 P-I of group 1 of approved make in ground as per IS:1255 including excavation of 30cm x 75cm size trench 25 cm thick under layer of sand II class bricks covering refilling earth, compaction of earth, making necessary connections, testing etc. as required of size 4.00 sqmm x 3 core armoured	700 Mtr.	116/-	P.Mtr.	81200/-
3.	Supply and fixing of power plug point accessories on 18 SWG metal box of size 175x100x60mm on surface or in recessed with suitable size phenolic laminated sheet cover including cost of 6 pin 16 amp. Switeh and socket outlet, making connection testing etc as required G-1.	65 No	235/-	Each	15275/-
4.	Supply and laying following size earth Wire/strip in horizontal or vertical rubn in ground/surface/recess including riveting, solding saddles, making connection etc. as requires. 8 S.W.G, G.I (Hot dipped) Wire.	200 Mtr.	9/-	P.Mtr	1800/-
5.	Providing and fixing strip type □luorescent tube fitting fabricated from CRCA sheet and finished with powder coating stove enameled paint)/extruded non corrosive UV resist EP channel) complete with accessories (Low loss) copper choke, starter seat,/electronic chock with terminal block duly prewired with copper conductor including making connections testing as required (without tube) surface mounting 1x36 watt with OCCB Group-1	50 Nos.	394/-	Each	19700/-
6.	Providing and fixing □luorescent tube rod in existing fixtures as required minimum 3 star rating □luorescent powder coted 36/40watts Group-2	50 Nos.	63/-	Each	3150/-
7.	S&F following size of ISI marked (IS:14927 P-II)PVC casing capping along with accessories like coupler inner, outer, elbow square box, tee etc, on surface with screws, expansion fastenere as required 25mmx12mm-(G-1)	100 Mtr.	28/-	P.Mtr.	2800/-
8.	Supply and drawing F.R. PVC insulated and unsheathed flexible copper conductor ISI marked (IS:694) of 1.1k.v. grade and approved make as exisiting surface or recessed conduit/casing capping including making connection etc. as required. 2x4.0 sqmm + 1x2.5 sqmm (group I)	50 Mtr.	77/-	P.Mtr.	3850/-

9.	SITC of ISI mark (IS:8472) self priming monoblock pump set of approved make, TEFC, permanent split capacitor type (PSC), fitted with thermal overload protection, mechanical seal, 1440/1500 RPM, single phase (180 to 240v) including cost of hardware etc on existing platform complete. pump shall have following HP Rating, phase, head, minimum discharge respectively. 0.5 Hp 1 Phase, (6-28) Mtr, (52-12) LPM	10Nos.	2971/-	Each	29710/-
		<b>Total Part B</b>			<b>165035/-</b>
	I/ we here by Execute the above work. (i) ..... % (above/ below) in Figs. (ii) ..... % (above/ below) in words. <b>Signature Of Tenderer .....</b>	<b>Part A + Part B</b>			<b>1520625/-</b>
1.	<b>Part – C (NON B.S.R. ITEMS)</b> Supply and Installation of self contained drinking water cooler with highly energy efficient and longer life compressor, cooling capacity should be as follows conforming to ISI- R-22 (PSS) (a) cooling capacity – 150, (b) Storage capacity - 150 liters with energy consumption 1550 watt (Voltas,Usha,Sidhwal & it's equalent) (including all taxes)	57 No.		Each	
2.	Providing and Installation of water sensor complete in all respect with testing in all respect.	57 No.		Each	
3.	Providing and Installation of water purifier (Aqua guard) in 3-stage purification – system & electronic monitoring – system with high flow rate of 3 – liter per minute including A-buiet in voltage stabilizer complete in all respect with testing etc.	5 Nos.		Each	
4.	Providing and Installation of kent Elite RO Water purifier 25 litre/ hour capacity, RO + UF + TDS control, auto- On/Off , with SMPS Technology, ABS plastic body with complete in all respect.	5 No.		Each	
		<b>Total Part C</b>			
		<b>G.T</b>			

**Terms & Conditions – Enclosed – 1**

**EXECUTIVE ENGINEER(ELECT.)  
MUNICIPAL CORPORATION  
KOTA.**

**Signature Of Tenderer**

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## शर्तः—

1. सशर्त निविदाए मान्य नही होगी।
2. कार्य स्वीकृति पश्चात 5 प्रतिशत एस.डी. 7 दिवस में जमा करानी होगी, तथा एग्रीमेन्ट करवाना होगा।
3. वाटर कूलर/टैंक/एक्वागार्ड/वाटर सेंसर/केबल आदि के चालान/बिल/टेस्ट सर्टिफिकेट की फोटो प्रतियां भुगतान से पूर्व प्रस्तुत करनी होगी।
4. पार्ट—ए व बी की दरें, स्पेशीफिकेशन आदि **PWD. BSR 2013** व **PWD. BSR 2013-E** के अनुसार रहेगी तथा दरें सभी आइटम्स में एक समान **Above/ Below** दी जाएं, तथा पार्ट—सी में अपनी दरें दें।
5. कार्य करते समय अगर ज० वि० नि० लि० की लाईन बंद कराने की आवश्यकता है, तो स्वयं संवेदक द्वारा ज० वि० नि० लि० में संपर्क कर लाइन बंद करवानी होगी।
6. कार्य निगम विद्युत इंचार्ज/कनि० अभि०/अधिकारियों के निर्देशों के अनुसार करना होगा, तथा कार्य निर्देशित अवधि में पूर्ण कराना होगा। कार्य की समय अवधि कार्यादेश तिथि से 1 वर्ष/आगामी आदेशों तक रहेगी।
7. दरें सभी टेक्स सहित दी जाएं अगर कोई टेक्स लगता है तो संवेदक को स्वयं अपने स्तर पर जमा कराना होगा।
8. कार्य के दौरान कोई भी चोरी चकारी, टूट फूट, दुर्घटना आदि की जिम्मेदारी संवेदक की होगी।
9. निविदा दर **BSR** से कम होने पर अन्तर राशि की बैंक गारंटी/**DD** विभाग में टेण्डर स्वीकृत होने के 7 दिवस के अन्दर—2 जमा करानी होगी, अन्यथा धरोहर राशि जब्त की जाकर निविदा निरस्त करदी जावेगी।
10. जहां भी कार्य किया जावे कार्य से पूर्व तथा कार्य पश्चात का एक एक फोटो प्रस्तुत करना होगा। इसके अभाव में संवेदक का भुगतान नहीं किया जावेगा।
13. निविदादाता को निम्न योग्यता धारक होना आवश्यक है।

(अ) इलेक्ट्रिकल इन्सपेक्टर राजस्थान सरकार से लाईसेन्स धारी व किसी भी सरकारी एवं अर्द्ध सरकारी विभागों में उक्त कार्य के अनुभवी ( टेण्डर राशि से 50 प्रतिशत तक की राशि का अनुभव होना आवश्यक ) एवं PIN/TIN नं. पंजियन।

### अथवा

(ब) इलेक्ट्रिकल इन्सपेक्टर राजस्थान सरकार से लाईसेन्स धारी व किसी भी सरकारी अर्द्ध सरकारी विभाग में E-1/EWSD-1 श्रेणी में पंजीकृत व PIN/TIN नं. पंजियन।

14. उक्त कार्यों में वार्णित आइटम एक दूसरे से जुड़े हुये हैं अतः इन्हे अलग-अलग संवेदक से संपादित नहीं करवाया जा सकता है अतः कार्य की प्रकृति को देखते हुये संपूर्ण कार्य में जिसकी दरें न्यूनतम होगी उसी संवेदक को प्रथम न्यूनतम दरदाता माना जावेगा।
15. कार्य की दोष निवारण अवधि 2 वर्ष होगी, तथा 2 वर्ष तक वाटर कूलर्स की मेन्टेनेन्स करनी होगी, तथा वाटर कूलर चालू रखने होंगे, जिसका भुगतान नहीं किया जावेगा। कम्प्रेसर की गारंटी निर्माता कम्पनी के नियमानुसार रहेगी।
16. अन्य शर्तें /नियम राजस्थान लोक उपापन में पारदर्शिता नियम 2013 अनुसार रहेंगे।
17. निविदा शुल्क व धरोहर राशि के डी.डी. देय नगर निगम कोटा तथा प्रोसेसिंग फीस का डी.डी. देय एम.डी.आर.आई.एस.एल जयपुर के नाम बनाने होंगे।
18. तकनीकी बिड में सभी वांछित दस्तावेज सलंगन किये जाएं। तथा वित्तीय बिड में अपनी दरें दी जावे। तकनीकी बिड में सफल संवेदको की ही वित्तीय बिड खोली जावेगी।

हस्ताक्षर निविदादाता

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अधिषाशी अभियंता (विद्युत)  
नगर निगम कोटा