

कार्यालय उप आवासन आयुक्त, राजस्थान आवासन मण्डल, उदयपुर

क्रमांक :- राआम/खआआ/च.द.वृ./2020-2021/1081

दिनांक :- 10.12.2020

निविदा सूचना संख्या-03/2020-2021

राजस्थान आवासन मण्डल, वृत उदयपुर की ओर से वृत की प्रियदर्शिनी नगर, 'सुवाणा जिला भीलवाडा में कार्य की बिड ई-टेण्डरिंग के माध्यम से आमंत्रित की जाती है। बिड प्रपन्न ई-प्रोक की साईट से आनलाईन दिनांक 15.12.2020 से 30.12.2020 सायं 6.00 बजे तक डाउनलोड एवं अपलोड किये जा सकते है। टेण्डरिंग प्रक्रिया में कार्यों हेतु राजस्थान आवासन मण्डल एवं अन्य विभागों में समुचित वर्ग में पंजीकृत संवेदक भाग ले सकते है।

संवेदक को ई—टेण्डरिंग प्रक्रिया से बिड प्रस्तुत करते समय पंजीकरण की प्रति, अनुभव प्रमाण पत्र, जीएसटी पंजीकरण की सत्यापित प्रति, अण्डरटेंकिंग एवं परेंफोर्मा ए, बी, सी एवं डी के अतिरिक्त अन्य निविदा प्रपत्र अपलोड करने होंगे। राजस्थान आवासन मण्डल में पंजीकृत संवेदको को 0.25 प्रतिशत अमानत राशि एवं निविदा शुक्क की डी.डी. बिड के साथ अपलोड करनी होगी जो कि उप आवासन आयुक्त, राजस्थान आवासन मण्डल वृत उदयपुर के पक्ष में देय होगी। ई—टेण्डरिंग शुक्क रूपये 1180.00 का डी.डी. 'एम.डी.आर.आई.एस.एल. जयपुर के पक्ष में देय होगा। डी.डी. एवं अन्य मूल प्रपत्र दिनांक 31.12.2020 को साय 4.00 बजे तक अधीहस्ताक्षरकर्ता के कार्यालय में प्रस्तुत करने होंगे।

क्र. स.	कार्य का विवरण खण्ड-भीतवाडा	अनुमानित लागत (रू, लाखो में)	धरोहर राशि (रूपयों में)	निविदा शुल्क (रूपयों में) मय जीएसटी	कार्य अवधि	UBN No.
1	Repair & maintenance of drains, road, electric work & other development works for one year & replacing convential street light fixture by LED light at Priya Darshini Nagar (Suwana), Bhilwara	37.25	37250/-	2360/-	12 माह	RHB2021WSOB00245

वित्तीय बिंड दिनांक 01.01.2021 को प्रातः 11.00 बजे आवासीय अभियन्ता — ई—प्रोक जयपुर के कार्यातय में खोली जायेगी। वित्तीय बिंड खोलने के दिनांक पर राजकीय अवकाश होने पर बिंड अगले कार्य दिवस को खोली जायेगी। बिंड प्रपन्न के संबंध में अन्य जानकारी संबंधित खण्ड से भी प्राप्त की जा सकती है।

नोट :- निविदा शुल्क पर 18% वस्तु एवं सेवाकर देय है।

निविदा सम्बन्धित समस्त विवरण मण्डल की वेबसाइट http://urban.rajasthan.gov.in/rhb एवं वेबसाईट https://eproc.rajasthan.gov.in पर देखा जा सकता है।

उप आवासन आयुक्त जदयपुर वृत

प्रतिलिपि सूचनार्थ प्रेषित :--

- मुख्य अभियन्ता द्वितीय, राजस्थान आवासन मण्डल, जयपुर।
- अतिरिक्त मुख्य अनियन्ता द्वितीय, राजस्थान आवासन मण्डल, जोघपुर।
- जन सम्पर्क अधिकारी, राजस्थान आवासन मण्डल, जयपुर को निर्धारित समाचार पत्रों में शीघ्र प्रकाशनार्थ।
- आवासीय अभियन्ता, राजस्थान आवासन मण्डल, खण्ड- भीलवाडा
- 5. कोन्ट्रेक्टर्स एसोसिएशन, राजस्थान आवासन मण्डल,
- नोटिस बोर्ड/निविदा पत्रावली/मास्टर फाईल।

उप आवासन आंयुक्त



कार्यालय उप आवासन आयुक्त, वृत्त उदयपुर, सलूम्बर चौराहा, उदयपुर

क्रमांक :- राआम/उआआ/उ.द.वृ./2020-2021/1081

दिनांक :- 10.12.2020

निविदा सूचना संख्या-03/2020-2021

राजस्थान आवासन मण्डल वृत उदयपुर की ओर से उपयुक्त श्रेणी के राजस्थान आवासन मण्डल एवं अन्य विभागो में पंजीकृत ठेकेदारो से निविदाएं आंमत्रित की जाती हैं। बिड ई—टेण्डरिंग प्रक्रिया से दिनांक 15.12.2020 से 30.12.2020 तक आमंत्रित की जाती है।

निविदा की कुल लागत	रूपये 37.25 लाख (1 कार्य)
ऑन लाईन निविदा मिलने की तारीख	15.12.2020 से 30.12.2020 सांयकाल 6.00 बजे तक
ऑन लाईन निविदा जमा करने की तारीख	30.12.2020 को सांय 6.00 बजे तक
मूल प्रपत्र एवं डिमाण्ड ड्राफ्ट जमा कराने की तारीख	31.12.2020 को सांय 4.00 बजे तक
ऑन लाईन निविदा खोलने की तारीख	01.01.2021 को प्रातः 11.00 बजे

SPPP- UBN No RHB2021WSOB00245

निविदा सम्बन्धित समस्त विवरण मण्डल की वेबसाइट http://urban.rajasthan.gov.in/rhb एवं वेबसाईट https://eproc.rajasthan.gov.in पर देखा जा सकता हैं।

> **≺**उप आवासन उदयपुर वृत

RAJASTHAN HOUSING BOARD, BHILWARA

Name of work: Repair & maintenance of Drain, Road, Electric work & other Development Works for one year & replacing conventional street light fixtures by LED street Light at

Priya Darshini Nagar (Suwana), Bhilwara

Name of Place: Priya Darshini Nagar (Suwana), Bhilwara

NIT NO. 03 Item No. 01

"G" SCHEDULE

Part - A Based on RHB BSR 2013 Part - B Based on RUIDP BSR 2017

S.No.	Particulars	Qty.	Unit	Rate	Rate in Words.	Amount
	PART - A					
	Hire Charges of Hydraulic Excavator (3D) with Driver & Fuel. for Nalah Cleaning (G-1/20)	15.000	Day	6600.00	Rupees Six Thousand Six Hundred Only	99000.00
	Carriage of Earth with Lead upto 5 Km. Road berms Nalah rubbish (G-24/2.1)	500.000	Cum	52.60	Rupees Fifty Two - Paise Sixty Only	26300.00
	Labour rate for Clening of Drain & Road at South Ext. Scheme Udaipur including disposed off the waste material of drains by hand / mechanical transport as per direction of Engineer incharge. All the drain should be clean whenever required. Necessary T &P. Three sweepers per months for 12 months (B-75/17.15.7)	36.000	month	6000.00	Rupees Six Thousand Only	216000.00
4	Monthly Labour charges for engaging on works (f) Gardener (B-17.15.6)	24.000	month	4500.00	Rupees Four Thousand Five Hundred Only	108000.00
	S&F of Street light bracket made out from following size of 'B' class GI pipe with heavy duty pole clamp, saddles suitable fastners etc, as requitrd. 25 mm Dia (E-96/ E203802)	50.000	Nos.	200.00	Rupees Two Hundred Only	10000.00
	P & F of mechanical / digital time switch having following day / week programme and minimum 100 hours reserve and AC1 rating of 16-20 amperes including making connection, programming etc. as required One day reserve (mechanical type) (E-082001)	6.000	Nos.	2297.00	Rupees Two Thousand Two Hundred & Ninety Seven Only	13782.00

S.No.	Particulars	Qty.	Unit	Rate	Rate in Words.	Amount
	P & F of ac operated heavy duty 230/440 Volt power contactor conforming to IS: 13947-4-1/IEC:947-4-1 having provision of mechanical interlocking, auuxilary contacts, Din rail mounting type including making connections, testing etc. as required. 70 Amp (E-081516)	6.000	Nos.	3196.00	Rupees Three Thousand One Hundred & Ninety Six Only	19176.00
	P&F 240/415 V AC MCB with positive isolation of breaking capacity not less than 10 KA (B/ C/ D tripping characteristic) ISI marked IS 8828(1996)]/ conforming to IEC 60898 in existing board/sheets including making connections with lugs, testing etc. as required. Single pole MCB 6 A to 32 A rating (E-060112)	24.000	Each	120.00	Rupees One Hundred & Twenty Only	2880.00
	P/Laying P.V.C. / XLPE insulated & P.V.C. sheathed cable of 1.1 KV grade with aluminium 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 30cmx75cm size trench, 25 cm thick under layer of sand,IInd class bricks covering, refilling earth,compaction of earth, making necessary connection, testing etc. as required of size. 16.0 Sq.mm 4 core (E-110105 (C)	100.000	Mtr	141.00	Rupees One Hundred & Fourty One Only	14100.00
	Prime Coat Low porosity Providing and applying primer coat with bitumen emulsion (SS-1) on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.70-1.0 kg/sqm using mechanical means as per Technical Specification Clause 502 [R-9/3.1.(i)]	4055.000	Sqm	41.00	Rupees Fourty One Only	166255.00
11	Providing and applying tack coat with Bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.20 to 0.25 kg per sqm on the prepared bituminous surface cleaned with Hydraulic broom as per Technical Specification Clause 503. {R-3.2 (i)}	4055.000	Sqm	11.00	Rupees Eleven Only	44605.00
	Providing and laying bituminous macadam with hot mix plant using crushed aggregates of grading as per Table 500.4 premixed with bituminous binder, transported to site upto a lead of 1000 m laid over a previously prepared surface with paver finisher to the required grade, level and alignment and rolled to achieve the desired compaction as per Technical Specification Clause 504. (R-3.3)	280.900	МТ	2507.00	Rupees Two Thousand Five Hundred & Seven Only	704216.30

S.No.	Particulars	Qty.	Unit	Rate	Rate in Words.	Amount
13	Extra rate for carriage of mixed material for additional lead in item 5.3 11th Km. to 20th Km (R-3.3 A (ii)	280.900	MT/ Km	55.00	Rupees Fifty Five Only	15449.50
14	Providing and laying seal coat sealing the voids in a bituminous surface laid to the specified levels, grade and cross fall using Type A, Type B and Type C as per Technical Specification Clause 510 By Mechanical Means Type B Bitumen (S-65) (R-3.4 (B) Type B (ii)	4055.000	Sqm	42.00	Rupees Fourty Two Only	170310.00
	Excavation in Soil using Hydraulic Excavator and Tippers with disposal upto 1000 m Excavation for roadwork in soil with hydraulic excavator of 0.9 cum bucket capacity including cutting and loading in tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross-sections, and transporting to the embankment location with a lift upto 1.5 m and lead upto 1000 m as per Technical Specification Clause 302.3 (R-1.11 (iii)	500.000	Cum	28.00	Rupees Twenty Eight Only	14000.00
16	Maintenace of bituminous surface road Repair to pot holes and removal of loose material, trimming of sides, cleaning of surface by providing tack coat, 20 mm thick pre-mix carpet and seal coat type B specification Clause 1904.2 (R-8.1 (iii)	460.000	Sqm	169.00	Rupees One Hundred & Sixty Nine Only	77740.00
17	Random Rubble stone masonryr with hard stone in foundation and plinth in Cement Sand mortar above 30 CM thick wall in: Cement Mortar 1:6 (1-Cement: 6-Sand). [B-1/6.1.2]	200.000	Cum	2148.00	Rupees Two Thousand One Hundred & Fourty Eight Only	429600.00
18	Add extra for Random Rubble stone masonry with hard stone in Wall upto 30cm. and less thickness. [B-1/6.3.4]	60.000	Cum	144.00	Rupees One Hundred & Fourty Four Only	8640.00
19	Plaster on new surface on walls in cement sand mortar 1:4 including racking of joints etc. complete fine finish: 25 mm thick. [B-46/12.2.1]	700.000	Sqm	139.00	Rupees One Hundred & Thirty Nine Only	97300.00
20	Providing and laying damp-proof course with cement concrete grade M-15 (1:2:4) mortar prepared with 1% solution of water-proof compound complete as per specification . 50mm thick. [B-8/3.7.1]	260.000	Sqm	296.00	Rupees Two Hundred & Ninety Six Only	76960.00
21	Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth upto 30 cm measured at a height of 1 m above ground level and removal of rubbish upto a distance of 50 m outside the periphery of the area cleared. [B-4/1.24]	20000.000	Sqm	4.00	Rupees Four Only	80000.00

S.No.	Particulars	Qty.	Unit	Rate	Rate in Words.	Amount
	Cement concrete flooring 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate) finished with a floating coat of neat cement including cement slurry, making of lines or groove etc complete but excluding the cost of nosing of steps etc. complete. 40mm thick with 20mm thick nominal size aggregate. [B-40/11.1]	135.000	Sqm	211.00	Rupees Two Hundred & Eleven Only	28485.00
23	Excavation work by mechanical means (Hydraulic excavator)/manual means in foundation trenches or drains not exceeding 1.5 m in width or 10 sqm on plan including dressing of sides and ramming of bottoms lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed with a lead in a 50 meter including stacking of useful material if available: All kind of soil [B-1/1.1]	1350.000	Cum.	137.00	Rupees One Hundred & Thirty Seven Only	184950.00
24	Carriage of Earth, Sand, Lime, Morrum Manue or sludge. For 5 Km. [G-35/2.1]	1350.000	Cum.	52.60	Rupees Fifty Two - Paise Sixty Only	71010.00
25	Filling available excavated earth (excluding rock) in trenches, plinth side of foundation etc. in layers not exceeding 20 cm. in depth, consolidating each deposited layer by ramming and watering including lead up to 50 meter and with all lift. [B-4/1.20]	1350.000	Cum.	66.00	Rupees Sixty Six Only	89100.00
	TOTAL PART(A)					2767858.80
	PART - B					
1	P/F IP-65/ IP-66 protected street light luminaries on existing bracket. Fixture made from powder coated single piece pressure die cast aluminum housing with heat dissipation fins on housing with high power LEDs. Diffuser/glass cover for ensuring IP-65 protection for lamp and control gear compartment, system lumen output of 100 lum/watt high power LED. Integrated driver shall be high efficiency having efficiency more than 85% and in compliance to IEC stanards. System life of 50000 burning hours with 70% of initial lumens maintained. Fixture shall be in CE compliance. IP-65 protected LED street light luminaries					
a	LED street light fixture 20-25 watt (RUIDP BSR 2017 page 364 I.No.58.31.1.1)	250.000	Nos.	1870.00	Rupees One Thousand Eight Hundred & Seventy Only	467500.00
b	LED street light fixture 30-40 watt (RUIDP BSR 2017 page 364 I.No.58.31.1.2)	160.000	Nos.	2806.00	Rupees Two Thousand Eight Hundred & Six Only	448960.00

S.No.	Particulars Particulars	Qty.	Unit	Rate	Rate in Words.	Amount
2	Supplying and drawing FR PVC insulated & unsheathed flexible					
	copper conductor ISI marked (IS:694) of 1.1 kv grade and approved					
	make in existing surface of recessed conduit/casing capping including					
	making connections etc. as required.					
a	2 X 1.5 sq.mm	900.000	mtr	26.00	Bungas Twenty Six Only	23400.00
	(RUIDP BSR 2017 page 281 I.No.44.1.2)	900.000	mtr.	20.00	Rupees Twenty Six Only	23400.00
b	2 X 2.5 sq.mm	400.000	mtr	42.00	Rupees Fourty Two Only	16800.00
	(RUIDP BSR 2017 page 281 I.No.44.1.7)	400.000	mtr.	42.00	Rupees Fourty Two Only	10800.00
	TOTAL PART (B)					956660.00
	G. TOTAL PART $(A) + (B)$					3724518.80

RESIDENT ENGINEER RHB, DIV-BHILWARA

Fender opened by me on datedand	I/we agree to carry out above work at T.P.@ % Above/ Below on
Rate quoted by the contractor @%	G-Schedule Amount inclusive of all applicable Taxes.
Above/ Below G-Schedule	Rate in Words @ Above/ Below G-Schedule
	I/we agree to deposite the Service Tax, EWF & P.F. with concerned authorities.

T.A. to Dy. Housing Commissioner Rajasthan Housing Board, Udaipur Circle, Udaipur

SIGNATURE OF CONTRACTOR	
Name:	•••••
Address:	•••••
	••••
Mobile No	••••