

## जयपुर विकास प्राधिकरण, जयपुर

क्रमांक:- जविप्रा/अधि.अभि.(उद्यान-11)/2018-19/डी- 68

दिनांक: 12-2-2019

### संशोधित निविदा सूचना

बिड सूचना सं. अधि.अभि. (उद्यान-11)/07/2018-19 क्रमांक डी-47 दिनांक 05.02.2019 के द्वारा "जेडीए जयपुर के उद्यान जोन-4 क्षेत्र में पार्को का विकास एवं मरम्मत कार्य (दर संविदा)" कार्य हेतु जारी बिड जो दिनांक 15.02.2019 सायं 6.00 बजे तक ऑन लाईन आमंत्रित की गई है।

जिसे वेबसाईट [www.sppp.rajasthan.gov.in](http://www.sppp.rajasthan.gov.in), [www.eproc.rajasthan.gov.in](http://www.eproc.rajasthan.gov.in) एवं जयपुर विकास प्राधिकरण की वेबसाईट [www.jda.urban.rajasthan.gov.in](http://www.jda.urban.rajasthan.gov.in) पर दिनांक 06.02.2019 को अपलोड किया गया था, परन्तु वेबसाईट [www.sppp.rajasthan.gov.in](http://www.sppp.rajasthan.gov.in) एवं जयपुर विकास प्राधिकरण की वेबसाईट [www.jda.urban.rajasthan.gov.in](http://www.jda.urban.rajasthan.gov.in) पर बिड में G-Schedule दर्शित नही होने के कारण पुनः सम्मिलित की जाती है।

निविदा की शेष शर्तें यथावत रहेगी।



अधिशायी अभियन्ता (उद्यान-11)  
जविप्रा, जयपुर।

**JAIPUR DEVELOPMENT AUTHORITY, JAIPUR**

**Name of Work :- Development and Maintenance of Parks in Garden Zone-4 Area, JDA, Jaipur.  
(Rate Contract)**

**Schedule - G**

Rates based on JDA -2016 (Road/ Building/ EIt.)

S. No.	BSR ref.	Particulars	Qty.	Unit	Rate	Amount
1	2	3	4	5	6	7
1	B 1.8	Earth work in excavation by mechanical means (Hydraulic Excavator )/ manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sum on plan) including dressing of sides and ramming of bottoms, lift upto 1.5 m, including taking out the excavated soil and depositing and refilling of jhiri with watering & ramming and disposal of surplus excavated soil as directed with in a lead of 50 meter. All kinds of soils	1125.00	Cum	111.60	125550.00
2	R-3.3	Construction of embankment with approved materials deposited at site obtained from roadway cutting and excavation from drain and foundation or other structures graded and compacted to meet requirement of Tables 300.1 and 300.2 as per MoRD Specification Clause 301.5	787.50	Cum	31.50	24806.25
3	R 3.4 (i)	Construction of embankment with approved materials obtained from borrow pits with a lift upto 1.5 m, transporting to site, spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a lead upto 1000 m as per MoRD Specification Clause 301.5	4000.00	Cum	94.50	378000.00
4	B.14.2.1	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer-in-charge. 1: 3: 6 or richer mix.	22.00	Cum	397.80	8751.60
5	R 2.7 B	Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of stone masonry, including disposal of unserviceable material and stacking the serviceable material with all lift and lead of 1000 m as per MoRD Specification Clause 202. Random	40.00	Cum	121.50	4860.00
6	G 4.1.	Carriage Earth, Sand, Lime, Manure or Sludge etc... for all lead and lift.	4000.00	Cum	23.85	95400.00
7	G 4.2	Carriage of Building Rubbish Stone metal (Grit and ballast etc.) including loading unloading etc. complete with all lead. For 5 Km.	62.00	Cum	50.94	3158.28

8	B 6.1.6	Random Rubble stone masonry for 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).	797.00	Cum	1770.30	1410929.10
9	B-6.2.6	Random Rubble stone masonry with hard stone in superstructure above plinth level and upto five level above 30cm. thick walls in :Cement Mortar 1:6 ( 1-Cement : 6-Sand).	264.60	Cum	2169.90	574155.54
10	B 6.3.1	Add extra for Random Rubble stone masonry with hard stone in Square or Rectangular pillars	48.60	Cum	135.00	6561.00
11	B 6.3.1	Add extra for Random Rubble stone masonry with hard stone in Wall upto 30cm. and less thickness.	216.00	Cum	116.10	25077.60
12	B 9.8.1	Providing and fixing steel gate, grating , and grills made of angles, tees, square bars, flats,or black pipe with holdfast and fittings complete as per design and drawing including cutting welding and fabrication with priming coat of red oxide	27860.00	Kg.	66.60	1855476.00
13	B-12.3.2	Plaster on new surface on walls in cement sand mortar 1:6 including racking of joint etc. complete fine finish : 20 mm thick	3877.60	Sqm	92.70	359453.52
14	B 12.12.43	Finishing wall with water proofing cement paint of approved brand and manufacture and or required shade to give an even shade including all scaffolding:				
14a	B 12.12.43.1	New work (Two or more coats applied @ 3.84 kg/10 sqm).	5877.60	Sqm	33.30	195724.08
14b	B 12.12.43.2	Old work (One or more coats).	8000.00	Sqm	13.50	108000.00
15	B 12.12.48	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade :				
15a	B 12.12.48.1	Two or more coats on new work	2158.10	Sqm	39.60	85460.76
15b	B 12.12.48.2	One or more coats on old work.	3550.00	Sqm	18.00	63900.00
16	R 6.7.I B	Interlocking Concrete Block Pavement with M-30 Grade 0.30 Mtr x 0.30 Mtr x 0.15 Mtr Edge Blocks (measurments shall be made inner to inner side of edge blocks) Providing and Laying of Interlocking M-30 grade Concrete Block Pavements having thickness 50 mm as per drawings and MoRD Specification Clause 1504with M-30 Grade 0.30 Mtr x 0.30 Mtr x 0.15 Mtr Edge Blocks Category 'B' : Dentated only two side like I,Z,T shape as per IRC:SP:63-2004	2280.00	Sqm	499.50	1138860.00

17	B 11.17	Chequerred precast cement concrete tiles 22 mm thick in footpath & courtyard jointed with neat cement slurry mixed with pigment to match the shade of tiles including rubbing and cleaning etc. complete on 20 mm thick	600.00	Sqm	356.40	213840.00
18	B 11.28	Providing and fixing of precast concrete interlocking blocks of M 30 grade 60mm thick manufactured from fully computerised automatic stationery hydraulic vibropressed machine and fully computerised automatic batching plant of class A1/A2 as per BS 6717:2001. The CC interlocking paving blocks be laid on average 50mm. thick bed of coarse sand and the joint is to be filled with fine sand. Laying procedure on compacted sub-base as defined. Complete job is to be executed as per the instruction of Engineer incharge. The rates to be inclusive of all lead, Lifts and taxes. General specification of blocks: 1) Shape as defined by Engineer incharge 2) Tensile splitting strength and braking load as per BS 6717:2001 3) Color: Grey cement natural colour 4) Variation in dimension: Less than 1.6mm. 5) Variation in thickness: Less than 3.2mm 6) Abrasion: As per BS: 6717:2001	506.00	Sqm	337.50	170775.00
19	JDA approved	P & F of cement concrete precast kerb or dand of M-20 grade upto 60 cm length over 20 mm thick base of cement mortar 1:6 including earth work, cutting of B/T road, cutting of WBM road etc. & jointing with cement mortar 1:4 grouted 125 mm in ground of shape as approved by Engineer-in-charge. The rates are inclusive of providing, laying and compacting base concrete 1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate of 20 mm thick nominal size) 100 mm thick below dand/kerb complete in all respect. The size of kerb be 15 cm x 32.5 cm with round at top	700.00	R Mtr	106.00	74200.00
20	JDA approved	Removing and refixing of precast concrete interlocking paving blocks recovered from site 60mm to 100 mm thick laid on 50mm thick bed of coarse sand joint be filled with fine sand laying procedure on compected sub base as define etc. complete as per directio of Engineer in charge with all lead and lift.	1000.00	Sqm	60.00	60000.00
21	B 3.1.6	Providing and laying in position cement concrete including curing, compaction etc. complete in specified grade excluding the cost of centering and shuttering - All work up to plinth level. 1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size).	115.00	Cum	2058.30	236704.50

22	B-4.13.3	Providing and fabricating reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding (including cost of binding wire) all complete up to floor five level.	700.00	Kg	62.10	43470.00
		Thermo-mechanically Treated bars (Conforming of relevent IS code)				
23	B-13.1	Repairs to plaster of thickness 12mm to 20mm in patches of area 2.5 sq. metres and under including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete including disposal of rubbish to the dumping ground within 50 m lead : With cement mortar 1 :4 ( 1 cement : 4 coarse sand)	400.00	Sqm	122.40	48960.00
24	B-13.12	Repair to stone masonry in cement sand mortar 1:6 with old and new stone.	500.00	Sqm	165.60	82800.00
25	B-3.8	Providing & fixing precast cement concrete coping 1 : 2 : 4 mix 50mm thick complete as per specification :	504.00	Sqm	229.50	115668.00
26	B-3.7.2	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 .75mm thick.	18.50	Sqm	340.20	6293.70
27	B 3.1.1	M20 grade Nominal Mix 1: 1.5: 3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20mm nominal size).	8.00	Cum	3246.30	25970.40
28	B-5.2.2	Brick work with F.P.S. bricks of class designation 75 in superstructure above plinth level upto floor V level in all shapes and sizes in :	44.60	Cum	2949.30	131538.78
29	B-4.10.2	Centering & shuttering with plywood or steel sheets including strutting, propping bracing both ways with steel props and removal of formwork for upto floor five level for :Suspended floors, roofs, landings, staircases, balconies, girders, cantilevers, bands, coping bed plates, anchor blocks, sills, chhajjas, lintel, beam, plinth beam etc	619.37	Sqm	212.40	131554.19
30	B-12.45	Painting exterior surface of Wall with 100% acrylic exterior paint of approved brand and manufacture to give an even shade with two or more coats including preparation of base with sand papering, primer, putty, etc complete in all respect. New work	383.49	Sqm	77.40	29681.85
31	B 11.18.2	Kota stone slab flooring 25 mm thick over 20 mm (average) thick base laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab including rubbing and polishing complete with base of cement mortar 1 : 4 (1 cement : 4 coarse sand) For area of each slab from 2001 to 5000 Sq.Cm	42.00	Sqm	638.10	26800.20

32	B 11.19.1	Kota stone slabs 25 mm thick in risers of steps, skirting, dado and pillars laid on 12 mm (average) thick cement mortar 1:3 (1 cement 3 coarse sand) and jointed with grey cement slurry mixed with pigment to match the shade of the slabs, including rubbing and polishing complete For area of each slab upto 2001 Sqcm	11.50	Sqm	568.80	6541.20
33	S-4.2.4	Construction of Tube-well upto 100 Meter depth and above in all type of rocks by DTH system and over burden, to accommodate casing pipe of following sizes in all types of soils and over burden including lowering of casing pipes, but excluding cost of casing pipes as per IS : 2800 (Part I & II) 1979 specifications. The work would be completed after obtaining sand free water. The tube well should have a throughout bore as per nominal dia of casing pipe: 200 mm nominal bore of pipe (mm)	400.00	Rmtr	742.50	297000.00
34	S-4.3.2	Construction of <i>tube-well</i> from ground levels and upto 100 Meter depth and above to accommodate housing and assembly pipe of following sizes in all types of alluvium strata by percussion/ rotary drilling method and with gravel as per IS:4097-1967 and packing as per IS:2800 (Part I -& II) 1979 as amended upto date (the work includes the cost of gravel & its primary packing and packing during development, lowering of housing & strainer assembly pipes, with supply and wrapping of coir-rope, wherever necessary, for arresting fine sand particles. The work will not include cost of housing pipe and strainer pipe assembly and development work, but work would be completed after obtaining sand free water). 200 mm nominal bore.	486.00	Rmtr	1089.00	529254.00
35	S-4.5.4	Supply of <i>ERW M.S. black casing pipe</i> ISI marked (IS:4270/1992) of grade Fe410 of following sizes at site of work. 200 mm nominal bore of pipe.	450.00	Rmtr	1413.00	635850.00
36	S.4.6.2	Supply of <i>strainer pipes</i> made of ERW M.S. black pipe ISI mark of following sizes at the site of work including required size of slotting as per IS:8110-1985.	36.00	Rmtr	1638.00	58968.00

37	JDA Approved item 2.14	S&F tube well cover (for 200 mm dia pipe) of MS sheet 8 mm thick at top & 5 mm thick 100 mm wide shroud around the edge so as to form a cap on the top end of casing pipe with GI Nipple 45 cm long & two GI flanger at both end in 80 mm sizes passing through a hole in the centre of MS shet A 25 mm socket with end plug shall also be weld over top plate (as per drawing enclosede), A GI nipple having outside thread of size 1/2" (for installation pressure gauge ) shall be provide & welded with GI 80 mm nipple near top plate nipple shall be provided with end plug.) (D-547 dt. 20.12.2011)	3.00	Each	908.00	2724.00
38	S 2.2	P & F G.I. Pipes (External Work) with G.I. fittings excluding union (IS : 1239 Mark) including trenching & refilling earth etc.				
38a	S 2.2.4	32mm dia nominal bore (B class)	150.00	Mtr	202.50	30375.00
38b	S 2.2.6	50mm dia nominal bore (B class)	450.00	Mtr	302.40	136080.00
39	S-2.3.2	Making connection of G.I. distribution branch with G.I. main including all fitting. Beyond 25mm & upto 100mm dia.	30.00	Each	243.90	7317.00
40	S-2.215	P & F Full-way Valve (IS:778 Mark) or wheel valve of approved make				
40a	S-2.215.4	Gun metal 32 mm nominal bore.	12.00	Each	520.20	6242.40
40b	S-2.215.6	Gun metal 50 mm nominal bore.	12.00	Each	1084.50	13014.00
41	S 4.4	Development of tube well as per IS specification using suitable compressor to give sand free water for required yield of the gravel packed tube well.	30.00	Hr.	445.50	13365.00
42	JDA approved (2.3.1)	Providing, laying and jointing of UPVC class III (6 kg/cm <sup>2</sup> ) ISI marked pipe with socket suitable for electromeric sealing ring type joint (ESR) in assorted length with fixing of PVC/C.I.Special (excluding cost of valve)fixing at CID joint after cutting,tapering etc. This include the excavation of trench upto 1.5 mtr. depth in all type of soil cutting of road surface pavement where required lift upto 1.5 mtr. stacking the soil clear form the edge of excavation and refilling of soil after laying and jointing of pipe line with proper compaction and disposing of all surplus soil as directed with in lead of 30 mtr. This also include getting the pipe line tested and site clearance etc. complete job (Make of pipe KISAN, FINOLEX). (D-547 dt. 20.12.2011) 90 mm	1000.00	Mtr	252.00	252000.00

43	Chepter E-11- E110100E1 10105	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 Sqmm				
		4 core Complete rate armoured	150.00	Mtr	142.40	21360.00
44	Chapter E-04-E040603	P/Laying ISI marked P.V.C. insulated submersible cable confirming to IS:694 with flexible copper conductor including making connection etc. as required. 4.0 Sq.mm 3 core flat / Round Complete Rate Group G1	375.00	Mtr	102.40	38400.00
45	Chepter E-26- E260700E2 60710E260 700-	SITC of radial / mixed flow submersible motor pump sets ISI marked (IS:8034-1989) of approved make with required accessories including making connection suitable for T.W./ D.C.B./ Open well. The job includes lowering of riser pipe, G.I./ H.D.P.E. pipe with rope, cables, installation of complete fitting and accessories, jointing of electrical cables up to switch board. All labour for testing of submersible pumps set and supply of water to water mains, complete in all respect. 150 mm diameter Submersible pump shall have following HP Rating, phase, Head, minimum Discharge respectively. 5.0 HP, 3-Ø, (120-220)Mtr, (100-38)LPM				
	Chepter E-26- E260700E2 60710E260 722-G1	Complete rate Group-1	3.00	Each	27320.00	81960.00
46	E-01E010100	Wiring of light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper conductor 1.1 kV grade and 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper earth conductor 1.1 kV grade (IS:694) of approved make in surface / recessed ISI marked ( IS:9537 P - II ) rigid steel conduit & it's accessories, round tiles, 18 SWG M.S. box with earth terminal, 6 A switch, 3.0 mm thick ISI marked phenolic laminated sheet, pvc bushes, check nuts, zinc plated / brass screws, cup washers, making connections, testing etc. as required.				

46a	E-01E0101 G-1	Short point (up to 3 mtr.)	4.00	P. point	152.20	608.80
46b	E-01E0102 G-1	Medium point (up to 6 mtr.)	4.00	P. point	234.40	937.60
46c	E-01E0103 G-1	Long point (up to 10 mtr..)	4.00	P. point	332.00	1328.00
47	Chepter E-17- E170500E17 0501-G1	P & F Star rated double ball bearing capacitor start, aluminium body & blade ceiling fan with down rod up to 30 cm with 3 x 1.5 sq.mm pvc insulated flexible copper conductor making connection testing etc. as required. Complete Rate Group-I	2.00	Each	1516.80	3033.60
48	Chepter E-17- E170600G1	P & F 18 swg M.S. Recessed fan box, hexagonal/ round of size 130 mm dia, depth 75mm, 12 mm dia rod fan hook with 100 mm length extended on each side	2.00	Each	76.00	152.00
49	Chepter E-17- E170800G1	P & F of M.S. J- hook of standard design made out of 16 mm dia. M.S. round bar and fixed with cement concrete mortar with required support as required Complete Rate Group-I	2.00	Each	108.00	216.00
50	E050103	P & F 18 SWG Sheet steel boxes duly finished with two coats of red oxide and with earthing terminal of following sizes (nominal size) on surface or in recessed as required. 150mm x 75mm x 60mm	4.00	Each	51.00	204.00
		<b>Total</b>				<b>9999310.95</b>

Say 9999311.00

  
Executive Engineer (Garden-II)  
JDA- Jaipur

I/We hereby agree to execute the work ..... % Above/Below of Schedule "G" (In Figures)

I/We hereby agree to execute the work ..... % Above/Below of Schedule "G" (In words)

Signature of the Contractor  
With full Postal Address & Mobile No.