

राजस्थान केन्द्रीय विश्वविद्यालय **Central University of Rajasthan** NH-8, Bandarsindri, Kishangarh-305817, Ajmer(Raj.)



NIT No. CURAJ/R/F.154/2024/ 3768

Date: 31.01.2024

Financial Bid

Name of Work: Repair and Maintenance work of parking for SP-4 Building at Central University of Rajasthan, Bandarsindri, Dist. Ajmer, Rajasthan.

S. N	Description	Qty	Unit	Rate	Amount
1	Earth work in surface excavation not exceeding 30 cm in depth but exceeding 1.5 m in width as well as 10 sqm on plan including getting out and disposal of excavated earth upto 50 m and lift upto 1.5 m, as directed by Engineer-in-Charge:				
1.1	All kinds of soil	600.00	sqm		
2	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-in-charge.				
2.1	All kinds of soil	71.28	cum		
	Preparation and consolidation of sub grade with power road roller of 8 to 12 tonne capacity after excavating earth to an average of 22.5 cm depth, dressing to camber and consolidating with road roller including making good the undulations etc. and re-rolling the sub grade and disposal of				
3 4.0	surplus earthwith lead upto 50 metres.Providing and laying in position cement concreteof specified grade excluding the cost of centeringand shuttering - All work up to plinth level	520.00	sqm		
4.1	1:4:8 (1 Cement : 4 coarse sand (zone-III) : 8 graded stone aggregate 40 mm nominal size)	90.69	Cum		
5	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in:				
5.1	Cement mortar 1:6 (1 cement : 6 coarse sand)	57.66	cum		
6	Providing and laying factory made chamfered edge Cement Concrete paver blocks in footpath, parks, lawns, drive ways or light traffic parking etc, of required strength, thickness & size/ shape, made by table vibratory method using PU mould, laid in required colour & pattern over 50mm thick compacted bed of sand, compacting and proper embedding/laying of inter locking paver				

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	blocks into the sand bedding layer through				
	vibratory compaction by using plate vibrator,				
	filling the joints with sand and cutting of paver				
	blocks as per required size and pattern, finishing				
	and sweeping extra sand. complete all as per				
	direction of Engineer-in-Charge.				
	80 mm thick C.C. paver block of M-30 grade	520			
6.1	with approved color design and pattern.	320	sqm		
	Providing and laying at or near ground level				
	factory made kerb stone of M-25 grade cement				
	concrete in position to the required line, level and				
	curvature, jointed with cement mortar 1:3 (1				
	cement: 3 coarse sand), including making joints				
	with or without grooves (thickness of joints				
	except at sharp curve shall not to more than				
	· ·				
	5mm), including making drainage opening				
	wherever required complete etc. as per direction				
	of Engineer-in-charge (length of finished kerb				
	edging shall be measured for payment). (Precast				
_	C.C. kerb stone shall be approved by Engineer-	0.01			
7	in-charge).	9.81	cum		
	Painting Kerb stone marking with adequate nos				
	of coats to give uniform finish with water base				
	paint of superior make as approved by the				
	Engineer-in-charge, i/c cleaning the surface of ail				
	dirt, scales, oil, grease and other foreign material				
8	etc. and lining out complete.				
8.1	New work (Two or more coats)	98.10	sqm		
	Making connection of drain or sewer line with		Î		
	existing manhole including breaking into and				
	existing manhole including breaking into and making good the walls, floors with cement				
	existing manhole including breaking into and making good the walls, floors with cement concrete 1:2:4 mix (1 cement : 2 coarse sand : 4				
	existing manhole including breaking into and making good the walls, floors with cement concrete 1:2:4 mix (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)				
	existing manhole including breaking into and making good the walls, floors with cement concrete 1:2:4 mix (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) cement plastered on both sides with cement				
	existing manhole including breaking into and making good the walls, floors with cement concrete 1:2:4 mix (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) cement plastered on both sides with cement mortar 1:3 (1 cement : 3 coarse sand), finished				
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9	existing manhole including breaking into and making good the walls, floors with cement concrete 1:2:4 mix (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) cement plastered on both sides with cement mortar 1:3 (1 cement : 3 coarse sand), finished with a floating coat of neat cement and making necessary channels for the drain etc. complete :				
9	existing manhole including breaking into and making good the walls, floors with cement concrete 1:2:4 mix (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) cement plastered on both sides with cement mortar 1:3 (1 cement : 3 coarse sand), finished with a floating coat of neat cement and making necessary channels for the drain etc. complete : For pipes 250 to 300 mm diameter	5	each		
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	existing manhole including breaking into and making good the walls, floors with cement concrete 1:2:4 mix (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) cement plastered on both sides with cement mortar 1:3 (1 cement : 3 coarse sand), finished with a floating coat of neat cement and making necessary channels for the drain etc. complete : For pipes 250 to 300 mm diameter Providing and laying non-pressure NP2 class (light duty) R.C.C. pipes with collars jointed	5	each		
	existing manhole including breaking into and making good the walls, floors with cement concrete 1:2:4 mix (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) cement plastered on both sides with cement mortar 1:3 (1 cement : 3 coarse sand), finished with a floating coat of neat cement and making necessary channels for the drain etc. complete : For pipes 250 to 300 mm diameter Providing and laying non-pressure NP2 class (light duty) R.C.C. pipes with collars jointed with stiff mixture of cement mortar in the	5	each		
	existing manhole including breaking into and making good the walls, floors with cement concrete 1:2:4 mix (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) cement plastered on both sides with cement mortar 1:3 (1 cement : 3 coarse sand), finished with a floating coat of neat cement and making necessary channels for the drain etc. complete : For pipes 250 to 300 mm diameter Providing and laying non-pressure NP2 class (light duty) R.C.C. pipes with collars jointed	5	each		
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9.1	existing manhole including breaking into and making good the walls, floors with cement concrete 1:2:4 mix (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) cement plastered on both sides with cement mortar 1:3 (1 cement : 3 coarse sand), finished with a floating coat of neat cement and making necessary channels for the drain etc. complete : For pipes 250 to 300 mm diameter Providing and laying non-pressure NP2 class (light duty) R.C.C. pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement : 2 fine sand) including testing of joints etc. complete : 300 mm dia. R.C.C. pipe	5	each		
9.1	existing manhole including breaking into and making good the walls, floors with cement concrete 1:2:4 mix (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) cement plastered on both sides with cement mortar 1:3 (1 cement : 3 coarse sand), finished with a floating coat of neat cement and making necessary channels for the drain etc. complete : For pipes 250 to 300 mm diameter Providing and laying non-pressure NP2 class (light duty) R.C.C. pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement : 2 fine sand) including testing of joints etc. complete : 300 mm dia. R.C.C. pipe Constructing brick masonry road gully chamber				
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9.1 10 10.1	existing manhole including breaking into and making good the walls, floors with cement concrete 1:2:4 mix (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) cement plastered on both sides with cement mortar 1:3 (1 cement : 3 coarse sand), finished with a floating coat of neat cement and making necessary channels for the drain etc. complete : For pipes 250 to 300 mm diameter Providing and laying non-pressure NP2 class (light duty) R.C.C. pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement : 2 fine sand) including testing of joints etc. complete : 300 mm dia. R.C.C. pipe Constructing brick masonry road gully chamber 50x45x60 cm with bricks in cement mortar 1:4 (1 cement : 4 coarse sand) including 500x450 mm pre-cast R.C.C. horizontal grating with				

12	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 bed of cement mortar 1:4 (1 cement: 4 coarse sand).				
12.1	Light shade pigment using white cement	86.95	Sqm	 	
13	Providing and fixing factory made precast RCC perforated drain covers, having concrete of strength not less than M-25, of size 500 x 500x50 mm, reinforced with 8 mm dia four nos longitudinal & 5 nos cross sectional T.M.T. hoop bars, including providing 50 mm dia perforations @ 100 to 125 mm c/c, including providing edge binding with M.S. flats of size 50 mm x 1.6 mm complete, all as per direction of Engineer- in- charge. Total Rs. (in Figures): Total Rupees(in words):	10	Each		

Note:

1. The Goods and Service Tax, Turnover Tax, Excise Duty, Work Contract Tax, Or any other Tax as applicable shall be paid by the contractor himself. The bidder shall quote his rates considering all such Taxes.

Seal & Signature of Bidder Date: