

COCHIN PORT TRUSTwww.tenderwizard.com/CPT

Tender No: T6/T-1977/2022-C Date: 13.12.2022- (PRICE BID)

Name of Wok: "PROVIDING INTERLOCKING PAVER BLOCKS INFRONT OF CFS GATE AND ROAD BETWEEN DRISHTI BUILDING & CFS"

SCHEDULE- A- SCHEDULE OF QUANTITIES TO BE DONE ON CONTRACT							
Please Enter the Contractor Name							
Sl.No:	Sub- heads and items of work	Approxi-mate Quantity	Unit	Department al rates (Rs) in figures	Departmental rates (Rs) in words	Amount (Rs) in figures	Amount (Rs) in words
A	Part- A- Providing interlocking paver blocks infront of CFS gate and road between Drishti building & CFS						
1	Cutting , sectioning & levelling the earth heaps, vegetation growth, waste materials etc. complete using JCB including all labour and consumables etc as per the directions of the Engineer-in-charge including cost of all labour, materials, equipmets, tools etc. complete as per detailed specifications and directions of Engineer-in-Charge	16.00	One Hour	1224.80	Rupees One Thousand Two Hundred Twenty Four and Eighty Paise Only	19596.80	Rupees Nineteen Thousand Five Hundred Ninety Six and Eighty Paise Only

Sl.No:	Sub-heads and items of work	Approximate Quantity	Unit	Departmental rates (Rs) in figures	Departmental rates (Rs) in words	Amount (Rs) in figures	Amount (Rs) in words
2	Providing, laying, spreading and compacting graded stone aggregate(size range 53 mm to 0.075 mm) to wet mix macadam (WMM) specification including premixing the material with water at OMC in mechanical mix plant for all leads & lifts, laying in uniform layers with mechanical paverfinisher in subbase / base course on well prepared surface and compacting with vibratory roller of 8 to 10 tonne capacity to achieve the desired density, including cost of all labour, materials, equipments, tools etc. complete as per detailed specifications and	218.00	One cubic metre	3589.76	Rupees Three Thousand Five Hundred Eighty Nine and Seventy Six Paise Only	782567.68	Rupees Seven Lakh Eighty Two Thousand Five Hundred Sixty Seven and Sixty Eight Paise Only

Sl.No:	Sub-heads and items of work	Approximate Quantity	Unit	Departmental rates (Rs) in figures	Departmental rates (Rs) in words	Amount (Rs) in figures	Amount (Rs) in words
3	Providing and laying factory made 100mm thick Cement Concrete paver blocks of M40 grade, thickness & size/ shape, made by table vibratory method , to attain superior smooth finish using PU or equivalent moulds, laid in required colour & pattern over 50mm thick compacted bed of 6mm coarse aggregate, compacting and proper embedding / laying of inter locking paver blocks into the 6mm coarse aggregate bedding layer through vibratory compaction by using plate vibrator, filling the joints with crusher sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand in drive ways or traffic parking including cost of all labour, materials, equipments etc. complete as per manufacturer's specifications/ detailed specifications & direction of Engineer -in-Charge.	2760.00	One square metre	1030.00	Rupees One Thousand Thirty Only	2842800.00	Rupees Twenty Eight Lakh Forty Two Thousand Eight Hundred Only

Sl.No:	Sub-heads and items of work	Approximate Quantity	Unit	Departmental rates (Rs) in figures	Departmental rates (Rs) in words	Amount (Rs) in figures	Amount (Rs) in words
4	Providing and laying in position Cement Concrete of specified grade including cost of all labour, materials, tools, equipments etc but excluding the cost of centering, shuttering, finishing- All work up to plinth level : 1:1.5:3 (1 Cement : 1.5 Coarse Sand (Zone III) : 6 Graded Stone Aggregate 20 mm nominal size) etc. complete as per detailed specifications, and directions of Engineer-in-Charge.	13.50	One Cubic Metre	9799.43	Rupees Nine Thousand Seven Hundred Ninety Nine and Forty Three Paise Only	132292.31	Rupees One Lakh Thirty Two Thousand Two Hundred Ninety Two and Thirty Paise Only
	Total Part-A					3777256.79	
B	Part- A- Providing and laying CC paver blocks at the road between CFS compound wall and Drishti bldg.						
1	Cutting , sectioning & levelling the earth heaps, vegetation growth, waste materials etc. complete using JCB including all labour and consumables etc as per the directions of the Engineer-in-charge including cost of all labour, materials, equipments, tools etc. complete as per detailed specifications and directions of	8.00	One Hour	1224.80	Rupees One Thousand Two Hundred Twenty Four and Eighty Paise Only	9798.40	Rupees Nine Thousand Seven Hundred Ninety Eight and Forty Paise Only
2	Transporting surplus materials and debris using tipper lorry (6m3), dumping and levelling with in a lead of 6 Km including cost of all labour, equipments and consumables etc. as per the directions of the Engineer-in-charge.	1.00	One Number	7395.00	Rupees Seven Thousand Three Hundred Ninety Five Only	7395.00	Rupees Seven Thousand Three Hundred Ninety Five Only

Sl.No:	Sub-heads and items of work	Approximate Quantity	Unit	Departmental rates (Rs) in figures	Departmental rates (Rs) in words	Amount (Rs) in figures	Amount (Rs) in words
3	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, in all kinds of soil including cost of all labour, materials, tools, equipments etc. complete as per detailed specifications and directions of Engineer-in-Charge.	15.00	One Cubic Metre	247.14	Rupees Two Hundred Forty Seven and Fourteen Paise Only	3707.10	Rupees Three Thousand Seven Hundred Seven and Ten Paise Only
4	Providing, laying, spreading and compacting graded stone aggregate (size range 53 mm to 0.075 mm) to wet mix macadam (WMM) specification including premixing the material with water at OMC in mechanical mix plant for all leads & lifts, laying in uniform layers with mechanical paverfinisher in subbase / base course on well prepared surface and compacting with vibratory roller of 8 to 10 tonne capacity to achieve the desired density, including cost of all labour, materials, equipments, tools etc. complete as per detailed specifications and directions of Engineer in Charge.	25.00	One cubic metre	3589.76	Rupees Three Thousand Five Hundred Eighty Nine and Seventy Six Paise Only	89744.00	Rupees Eighty Nine Thousand Seven Hundred Forty Four Only

Sl.No:	Sub-heads and items of work	Approximate Quantity	Unit	Departmental rates (Rs) in figures	Departmental rates (Rs) in words	Amount (Rs) in figures	Amount (Rs) in words
5	Providing and laying in position Cement Concrete of specified grade including cost of all labour, materials, tools, equipments etc but excluding the cost of centering, shuttering, finishing-All work up to plinth level : 1:1.5:3 (1 Cement : 1.5 Coarse Sand (Zone III) : 6 Graded Stone Aggregate 20 mm nominal size) etc. complete as per detailed specifications, and directions of Engineer-in-Charge.	26.00	One Cubic Metre	10489.40	Rupees Ten Thousand Four Hundred Eighty Nine and Forty Paise Only	272724.40	Rupees Two Lakh Seventy Two Thousand Seven Hundred Twenty Four and Forty Paise Only
6	Providing centering and shuttering including strutting, propping etc. for cement concrete work and removal of formwork for foundations, footings, bases for columns etc. including cost of all labour, materials, tools, equipments etc. complete as per the directions of the Engineer-in-charge.	155.00	One Square Metre	387.12	Rupees Three Hundred Eighty Seven and Twelve Paise Only	60003.60	Rupees Sixty Thousand Three and Sixty Paise Only

Sl.No:	Sub-heads and items of work	Approximate Quantity	Unit	Departmental rates (Rs) in figures	Departmental rates (Rs) in words	Amount (Rs) in figures	Amount (Rs) in words
7	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. Thermo-Mechanically Treated bars of grade Fe-500D or more including cost of all materials, labour, tools, equipments etc. complete as per detailed specifications, and directions of Engineer-in-Charge.	2000.00	One Kilogram	111.58	Rupees One Hundred Eleven and Fifty Eight Paise Only	223160.00	Rupees Two Lakh Twenty Three Thousand One Hundred Sixty Only

Sl.No:	Sub-heads and items of work	Approximate Quantity	Unit	Departmental rates (Rs) in figures	Departmental rates (Rs) in words	Amount (Rs) in figures	Amount (Rs) in words
8	Providing and laying factory made 100mm thick Cement Concrete paver blocks of M40 grade, thickness & size/ shape, made by table vibratory method , to attain superior smooth finish using PU or equivalent moulds, laid in required colour & pattern over 50mm thick compacted bed of 6mm coarse aggregate, compacting and proper embedding / laying of inter locking paver blocks into the 6mm coarse aggregate bedding layer through vibratory compaction by using plate vibrator, filling the joints with crusher sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand in drive ways or traffic parking including cost of all labour, materials, equipments etc. complete as per manufacturer's specifications/ detailed specifications & direction of Engineer -in-Charge.	750.00	One square metre	1030.00	Rupees One Thousand Thirty Only	772500.00	Rupees Seven Lakh Seventy Two Thousand Five Hundred Only
	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade : Two or more coats on new work including cost of all labour, materials, scaffolding, tools, etc. complete as per detailed specifications and directions of Engineer-in-Charge.	110.00	One Square Metre	165.19	Rupees One Hundred Sixty Five and Nineteen Paise Only	18170.90	Rupees Eighteen Thousand One Hundred Seventy and Ninety Paise Only

Sl.No:	Sub- heads and items of work	Approximate Quantity	Unit	Departmental rates (Rs) in figures	Departmental rates (Rs) in words	Amount (Rs) in figures	Amount (Rs) in words
	Total Part-B					1457203.40	
	Total Part A + Part B					5234460.19	Rupees Fifty Two Lakh Thirty Four Thousand Four Hundred Sixty and Eighteen Paise Only
BIDDER'S QUOTING AREA							
				Departmental Estimated amount	Percentage quoted above/ below the Departmental Amount		Above/ Below
Percentage quoted above/ below the departmental amount shown in the above schedule					In Figures	In Words	
Notes : 1.The quotationer shall quote either plus or minus sign (eg: +5 or -5) and in figures and words 2. Only two decimal digits shall be accepted 3.quotationers shall also quote Above/ Below in words themselves in the last column. 4.In case of discepancy in words and figures the quoted figure in word will prevail				5234460.19			
" This is a Electronic Submission No Need of Signature"							