

# COCHIN PORT TRUST

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Tender No: T6/T-1950/2021-C Date: 25.11.2021-(PRICE BID)

**Name of Wok: "PROVIDING INTERLOCKING TILES AT THE ROAD FROM NAVAL ROAD TO Q10"**

## SCHEDULE- A- SCHEDULE OF QUANTITIES TO BE DONE ON CONTRACT

Please Enter the Contractor Name							
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
<b>A</b>	<b>Part-A- CISF Barrack junction to Q10 (FACT)</b>						
1	Scarifying the existing bituminous road surface to a depth of 50 mm and disposal of scarified material within all lifts and lead upto 1km (by mechanical means) including cost of all labour, equipment etc. complete as directed by the Engineer-in-charge	2060.00	One Square Metre	6.455	<b>Rupees Six and Forty Five Paise Only</b>	13297.30	<b>Rupees Thirteen Thousand Two Hundred Ninety Seven and Thirty Paise Only</b>
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 directions of Engineer-in-Charge.	94.00	One cubic metre	3589.768	<b>Rupees Three Thousand Five Hundred Eighty Nine and Seventy Six Paise Only</b>	337438.19	<b>Rupees Three Lakh Thirty Seven Thousand Four Hundred Thirty Eight and Nineteen Paise Only</b>

<b>Sl.No:</b>	<b>Sub-heads and items of work</b>	<b>Approximate Quantity</b>	<b>Unit</b>	<b>Departmental rates (Rs) in figures</b>	<b>Departmental rates (Rs) in words</b>	<b>Amount (Rs) in figures</b>	<b>Amount (Rs) in words</b>
3	Providing and laying in position Reinforced Cement Concrete of grade 1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size) for all works up to plinth level, excluding the cost of centering, shuttering and reinforcement work but including admixtures in recommended proportion (as per IS : 9103) to accelerate, retard setting of concrete to improve workability without impairing strength and durability, levelling, compacting, curing, fixing in position, cost and conveyance of all materials, labour, equipments etc. complete as per detailed specifications and directions of the Engineer-in-Charge.	66.30	One cubic metre	9799.426	<b>Rupees Nine Thousand Seven Hundred Ninety Nine and Forty Two Paise Only</b>	649701.94	<b>Rupees Six Lakh Forty Nine Thousand Seven Hundred One and Ninety Four Paise Only</b>
4	Providing, fixing, centering and shuttering including strutting, propping etc. and removal of form for all work upto plinthlevel etc. complete as per drawings, detailed specifications and directions of the Engineer-in-Charge	385.00	One square metre	387.123	<b>Rupees Three Hundred Eighty Seven and Twelve Paise Only</b>	149042.36	<b>Rupees One Lakh Forty Nine Thousand Forty Two and Thirty Five Paise Only</b>

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 placing in position reinforcement using Thermo-Mechanically Treated bars of grade Fe-500D bars for all RCC items including straightening, cutting, bending, placing in position and binding with 16 gauge GI binding wire, providing cover blocks etc. complete including cost, conveyance, lead, lift of all materials as per drawings, detailed specifications and directions of the Engineer-in-Charge.	2700.00	One Kilogram	111.577	<b>Rupees One Hundred Eleven and Fifty Seven Paise Only</b>	301257.90	<b>Rupees Three Lakh One Thousand Two Hundred Fifty Seven and Ninety Paise Only</b>
6	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.	2980.00	One square metre	1030.00	<b>Rupees One Thousand Thirty Only</b>	3069400.00	<b>Rupees Thirty Lakh Sixty Nine Thousand Four Hundred Only</b>
	Total Part A					4520137.69	

<b>Sl.No:</b>	<b>Sub-heads and items of work</b>	<b>Approximate Quantity</b>	<b>Unit</b>	<b>Departmental rates (Rs) in figures</b>	<b>Departmental rates (Rs) in words</b>	<b>Amount (Rs) in figures</b>	<b>Amount (Rs) in words</b>
<b>B</b>	<b>Part-B- Naval road to CISF Barrack</b>						
1	Scarifying the existing bituminous road surface to a depth of 50 mm and disposal of scarified material within all lifts and lead upto 1km (by mechanical means) including cost of all labour, equipment etc. complete as directed by the Engineer-in-charge	345.00	One Square Metre	6.455	<b>Rupees Six and Forty Five Paise Only</b>	2226.98	<b>Rupees Two Thousand Two Hundred Twenty Six and Ninety Seven Paise Only</b>
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 directions of Engineer-in-Charge.	16.00	One cubic metre	3589.768	<b>Rupees Three Thousand Five Hundred Eighty Nine and Seventy Six Paise Only</b>	57436.29	<b>Rupees Fifty Seven Thousand Four Hundred Thirty Six and Twenty Eight Paise Only</b>

<b>Sl.No:</b>	<b>Sub-heads and items of work</b>	<b>Approximate Quantity</b>	<b>Unit</b>	<b>Departmental rates (Rs) in figures</b>	<b>Departmental rates (Rs) in words</b>	<b>Amount (Rs) in figures</b>	<b>Amount (Rs) in words</b>
3	Providing and laying in position Reinforced Cement Concrete of grade 1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size) for all works up to plinth level, excluding the cost of centering, shuttering and reinforcement work but including admixtures in recommended proportion (as per IS : 9103) to accelerate, retard setting of concrete to improve workability without impairing strength and durability, levelling, compacting, curing, fixing in position, cost and conveyance of all materials, labour, equipments etc. complete as per detailed specifications and directions of the Engineer-in-Charge.	111.00	One cubic metre	9799.426	<b>Rupees Nine Thousand Seven Hundred Ninety Nine and Forty Two Paise Only</b>	1087736.29	<b>Rupees Ten Lakh Eighty Seven Thousand Seven Hundred Thirty Six and Twenty Eight Paise Only</b>
4	Providing, fixing, centering and shuttering including strutting, propping etc. and removal of form for all work upto plinthlevel etc. complete as per drawings, detailed specifications and directions of the Engineer-in-Charge	647.00	One square metre	387.123	<b>Rupees Three Hundred Eighty Seven and Twelve Paise Only</b>	250468.58	<b>Rupees Two Lakh Fifty Thousand Four Hundred Sixty Eight and Fifty Eight Paise Only</b>

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 placing in position reinforcement using Thermo-Mechanically Treated bars of grade Fe-500D bars for all RCC items including straightening, cutting, bending, placing in position and binding with 16 gauge GI binding wire, providing cover blocks etc. complete including cost, conveyance, lead, lift of all materials as per drawings, detailed specifications and directions of the Engineer-in-Charge.	3900.00	One Kilogram	111.577	<b>Rupees One Hundred Eleven and Fifty Seven Paise Only</b>	435150.30	<b>Rupees Four Lakh Thirty Five Thousand One Hundred Fifty and Thirty Paise Only</b>
6	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.	2360.00	One square metre	1030.00	<b>Rupees One Thousand Thirty Only</b>	2430800.00	<b>Rupees Twenty Four Lakh Thirty Thousand Eight Hundred Only</b>
	Total Part B					4263818.43	
	Total Part A+ Part B					8783956.12	

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					8783956.12	Rupees Eighty Seven Lakh Eighty Three Thousand Nine Hundred Fifty Six and Twelve Paise Only
<b>BIDDER'S QUOTING AREA</b>							
				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 5.Wrongful entry of quotes shall entail disqualifications besides other actions as the Employee deem fit.				8783956.12			
<b>" This is a Electronic Submission No Need of Signature"</b>							