

COCHIN PORT AUTHORITYwww.tenderwizard.com/CPT

Tender No: T6/T-2071/2025-C Date: 21/11/2025 (PRICE BID)

NAME OF WORK: PROVIDING STEEL LADDERS AT VARIOUS BERTHS OF COCHIN PORT AUTHORITY.

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
A	Part-A- Ernakulam Wharf						
1	Providing and fixing Stainless steel (SS 316 grade) ladder of 3.0m length with 80x15mm stringers, 25mm dia rode rugs at about 250mm c/c, L-brackets of size 200x150x100mm and 15mm tk. at about 750mm c/c on RCC brackets including fixing with M20 anchor bolts, all materials, labour, tools, equipments etc. complete all as per drawings, detailed specifications and directions of Engineer-in-charge.	5.00	Each	104400.00	Rupees One Lakh Four Thousand Four Hundred Only	5,22,000.00	Rupees Five Lakh Twenty Two Thousand Only
2	Providing and fixing in position arch-type rubber fenders 300 mm H and 2.50m long having energy absorption of 2.9 Ton-m per metre at max 50% deflection and max reaction force 30.1 T per metre including bolts, nuts and washers of stainless steel SUS 316 grade, all fixtures, fixing rigidly in correct alignment and position on seaside of jetty, as per drawings, handling, transportation, third party inspection, materials, labour, staging, tools, equipment, plants, machineries etc. complete as per detailed specifications and directions of Engineer-in-charge.	10.00	Each	80900.00	Rupees Eighty Thousand Nine Hundred Only	8,09,000.00	Rupees Eight Lakh Nine Thousand 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 fixing stainless steel (SS-316) mooring ring of outer dia. 200mm, using 25mm dia rod including welding with suitable electrodes, fixing the same to the stainless steel 400mm long eye hook cut out off 32mm dia bar fixed at the face of the jetty etc. including cost of all materials, labour, tools, equipments complete as per drawings, detailed specifications and directions of Engineer-in-charge.	10.00	Each	6630.00	Rupees Six Thousand Six Hundred Thirty Only	66,300.00	Rupees Sixty Six Thousand Three Hundred Only
	Total Part A					13,97,300.00	
B	Part-B- Mattancherry Wharf						
4	Dismantling steel work in built up sections in angles, tees, flats and channels including all gusset plates, bolts, nuts, cutting rivets, weldingetc. including dismembering and stacking within 50 metres lead including cost of all labour, tools, equipments complete as per detailed specifications and directions of Engineer in-charge	110.00	One Kilogram	7.05	Rupees Seven and Five Paise Only	775.50	Rupees Seven Hundred Seventy Five and Fifty Paise Only
5	Fabrication of the frame work with ISA75*75*8mm and connecting to the existing pile for holding the ladder firmly welded or bolted including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer including cost of all labour, tools, equipments complete as per detailed specifications and directions of Engineer-in-charge	196.00	One Kilogram	172.85	Rupees One Hundred Seventy Two and Eighty Five Paise Only	33,878.60	Rupees Thirty Three Thousand Eight Hundred Seventy Eight and Sixty Paise Only
6	Finishing with Epoxy paint (two or more coats) at all locations prepared and applied as per manufacturer's specifications including appropriate priming coat, preparation of surface, etc. including cost of all labour, tools, equipments complete as per detailed specifications and directions of Engineer-in-charge	6.00	One Square Metre	322.35	Rupees Three Hundred Twenty Two and Thirty Five Paise Only	1,934.10	Rupees One Thousand Nine Hundred Thirty Four and Ten 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	Providing and fixing Stainless steel (SS 316 grade) ladder of 3.0m length with 80x15mm stringers, 25mm dia rode rugs at about 250mm c/c, L-brackets of size 200x150x100mm and 15mm tk. at about 750mm c/c on RCC brackets including fixing with M20 anchor bolts etc. including cost of all labour, tools, equipments complete as per detailed specifications and directions of Engineer-in-charge.	2.00	Each	104400.00	Rupees One Lakh Four Thousand Four Hundred Only	2,08,800.00	Rupees Two Lakh Eight Thousand Eight Hundred Only
8	Providing and fixing in position arch-type rubber fenders 300 mm H and 2.50m long having energy absorption of 2.9 Ton-m per metre at max 50% deflection and max reaction force 30.1 T per metre including bolts, nuts and washers of stainless steel SS 316 grade, all fixtures, fixing rigidly in correct alignment and position on seaside of jetty, as per drawings, handling, transportation, third party inspection, materials, labour, staging, tools, equipment, plants, machineries etc. complete as per detailed specifications and directions of Engineer-in-charge.	4.00	Each	80900.00	Rupees Eighty Thousand Nine Hundred Only	3,23,600.00	Rupees Three Lakh Twenty Three Thousand Six Hundred Only
9	Providing and fixing stainless steel (SS-316) mooring ring of outer dia. 200mm, using 25mm dia rod including welding with suitable electrodes, fixing the same to the stainless steel 400mm long eye hook cut out off 32mm dia bar fixed at the face of the jetty etc. including cost of all materials, labour, tools, equipments complete as per drawings, detailed specifications and directions of Engineer-in-charge.	4.00	Each	6630.00	Rupees Six Thousand Six Hundred Thirty Only	26,520.00	Rupees Twenty Six Thousand Five Hundred Twenty 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
10	Providing and fixing in position D-type rubber fenders 150mm H x 150mm D having energy absorption of 0.25 Ton-m per metre at max 52.5% deflection and max reaction force 9.6T per metre including bolts, nuts and washers of stainless steel SS 316 grade, all fixtures, rigidly in correct alignment and position all as per drawings, handling, transportation, third party inspection, materials, labour, staging, tools, equipment, plants, machineries etc. complete as per detailed specifications and directions of Engineer-in-charge.	5.00	One Metre	32500.00	Rupees Thirty Two Thousand Five Hundred Only	1,62,500.00	Rupees One Lakh Sixty Two Thousand Five Hundred Only
	Total Part B					7,58,008.20	
C	Part-C- BTP Berth						
11	Fabrication of the frame work with ISA75*75*8mm and connecting to the existing pile for holding the ladder firmly welded or bolted including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer including cost of all labour, tools, equipments complete as per detailed specifications and directions of Engineer-in-charge	196.00	One Kilogram	172.85	Rupees One Hundred Seventy Two and Eighty Five Paise Only	33,878.60	Rupees Thirty Three Thousand Eight Hundred Seventy Eight and Sixty Paise Only
12	Finishing with Epoxy paint (two or more coats) at all locations prepared and applied as per manufacturer's specifications including appropriate priming coat, preparation of surface, etc. including cost of all labour, tools, equipments complete as per detailed specifications and directions of Engineer-in-charge	6.00	One Square Metre	322.35	Rupees Three Hundred Twenty Two and Thirty Five Paise Only	1,934.10	Rupees One Thousand Nine Hundred Thirty Four and Ten 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
13	Providing and fixing Stainless steel (SS 316 grade) ladder of 3.0m length with 80x15mm stringers, 25mm dia rode rugs at about 250mm c/c, L-brackets of size 200x150x100mm and 15mm tk. at about 750mm c/c on RCC brackets including fixing with M20 anchor bolts etc. including cost of all labour, tools, equipments complete as per detailed specifications and directions of Engineer-in-charge.	1.00	Each	104400.00	Rupees One Lakh Four Thousand Four Hundred Only	1,04,400.00	Rupees One Lakh Four Thousand Four Hundred Only
14	Providing and fixing in position arch-type rubber fenders 300 mm H and 2.50m long having energy absorption of 2.9 Ton-m per metre at max 50% deflection and max reaction force 30.1 T per metre including bolts, nuts and washers of stainless steel SUS 316 grade, all fixtures, fixing rigidly in correct alignment and position on seaside of jetty, as per drawings, handling, transportation, third party inspection, materials, labour, staging, tools, equipment, plants, machineries etc. complete as per detailed specifications and directions of Engineer-in-charge.	2.00	Each	80900.00	Rupees Eighty Thousand Nine Hundred Only	1,61,800.00	Rupees One Lakh Sixty One Thousand Eight Hundred Only
15	Providing and fixing stainless steel (SS-316) mooring ring of outer dia. 200mm, using 25mm dia rod including welding with suitable electrodes, fixing the same to the stainless steel 400mm long eye hook cut out off 32mm dia bar fixed at the face of the jetty etc. including cost of all materials, labour, tools, equipments complete as per drawings, detailed specifications and directions of Engineer-in-charge.	2.00	Each	6630.00	Rupees Six Thousand Six Hundred Thirty Only	13,260.00	Rupees Thirteen Thousand Two Hundred Sixty Only
	Total Part C					3,15,272.70	
D	Part -D- South Coal Berth						

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
16	Fabrication of the frame work with ISA75*75*8mm and connecting to the existing pile for holding the ladder firmly welded or bolted including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer including cost of all labour, tools, equipments complete as per detailed specifications and directions of Engineer-in-charge	196.00	One Kilogram	172.85	Rupees One Hundred Seventy Two and Eighty Five Paise Only	33,878.60	Rupees Thirty Three Thousand Eight Hundred Seventy Eight and Sixty Paise Only
17	Finishing with Epoxy paint (two or more coats) at all locations prepared and applied as per manufacturer's specifications including appropriate priming coat, preparation of surface, etc. including cost of all labour, tools, equipments complete as per detailed specifications and directions of Engineer-in-charge	6.00	One Square Metre	322.35	Rupees Three Hundred Twenty Two and Thirty Five Paise Only	1,934.10	Rupees One Thousand Nine Hundred Thirty Four and Ten Paise Only
18	Providing and fixing Stainless steel (SS 316 grade) ladder of 3.0m length with 80x15mm stringers, 25mm dia rode rugs at about 250mm c/c, L-brackets of size 200x150x100mm and 15mm tk. at about 750mm c/c on RCC brackets including fixing with M20 anchor bolts etc. including cost of all labour, tools, equipments complete as per detailed specifications and directions of Engineer-in-charge.	1.00	Each	104400.00	Rupees One Lakh Four Thousand Four Hundred Only	1,04,400.00	Rupees One Lakh Four Thousand Four 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
19	Providing and fixing in position arch-type rubber fenders 300 mm H and 2.50m long having energy absorption of 2.9 Ton-m per metre at max 50% deflection and max reaction force 30.1 T per metre including bolts, nuts and washers of stainless steel SUS 316 grade, all fixtures, fixing rigidly in correct alignment and position on seaside of jetty, as per drawings, handling, transportation, third party inspection, materials, labour, staging, tools, equipment, plants, machineries etc. complete as per detailed specifications and directions of Engineer-in-charge.	2.00	Each	80900.00	Rupees Eighty Thousand Nine Hundred Only	1,61,800.00	Rupees One Lakh Sixty One Thousand Eight Hundred Only
20	Providing and fixing stainless steel (SS-316) mooring ring of outer dia. 200mm, using 25mm dia rod including welding with suitable electrodes, fixing the same to the stainless steel 400mm long eye hook cut out off 32mm dia bar fixed at the face of the jetty etc. including cost of all materials, labour, tools, equipments complete as per drawings, detailed specifications and directions of Engineer-in-charge.	2.00	Each	6630.00	Rupees Six Thousand Six Hundred Thirty Only	13,260.00	Rupees Thirteen Thousand Two Hundred Sixty Only
	Total Part D					3,15,272.70	
	Total					27,85,853.60	Rupees Twenty Seven Lakh Eighty Five Thousand Eight Hundred Fifty 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
BIDDERS QUOTING AREA							
				Departemental 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 Tenderer 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. Tenderers 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			27,85,853.60			
" This is an Electronic Submission. No Need of Signature"							