

MORMUGAO PORT TRUST ENGINEERING (CIVIL) DEPARTMENT

TENDER NO.CE/53 /2016

Annual Maintenance Contract for Civil Engineering Works

- Painting at Headland (2016 - 17)

DIRECTIONS TO TENDERERS FOR FILLING THE SCHEDULE OF QUANTITIES & RATES.

- 1. Tenderers are required to fill in their percentage rate at the end of the Schedule of Quantities & Rates, in the space provided for the purpose and unless this is done, their tender will not be considered. Only one percentage rate on all Rates of Schedule of Quantities & Rates shall be named.
- 2. The Percentage Rate inserted shall hold good for all works under this contract, without reference to quantity or location of the work or the variation in the estimated quantity. The works have to be carried as per the specific work orders issued time to time and the completion period mentioned there in.
- 3. Quantity of each item of work mentioned in the Schedule, should be noted and the item rate worked out carefully, having regard to the specifications before submitting the tender, as no variation in rates etc. will be allowed on any ground such as mistake or misunderstanding etc. after the tender has been submitted. The percentage rate, above or below the Schedule/Estimated rate, indicated at the end of the Schedule of Quantities & Rates, will apply to each item, of the tender and any excess in the item that may be directed to be executed by the Chief Engineer.
- 4. Tenderers are requested to note that though the contract is for item rate, they are required to add or deduct the amount due to this percentage, as the, case may be and work out the final figures (amount of their tenders), at the end of the Schedule of Quantities & Rates.
- 5. The item Rate should be legibly written in figures as well as in words, in the space provided for erasures or corrections in figures or in words, without Tenderers initials, will render the tender liable for rejection.

6. Rates and prices to be inclusive.

The rates entered in the Schedule of Quantities by the contractor shall include the provision of all supporting special equipment/safety equipments, labour of required skill, supervision, materials, erection, overheads and profits, watch and ward, insurance charges, during execution and every incidental and contingent costs and charges, whatsoever, including income tax, sales tax on works contracts, but excluding service tax if any etc. for compliance with conditions of contract and specification.



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- Painting at Headland (2016 - 17)

SCHEDULE OF QUANTITIES AND RATES

Sr.	Description of work	Unit	Qty	Rate		Total
No.		of		Per	At	Amount
		Qty.			Rs. Ps	Rs. Ps.
1	Removing old loose paint, distemper etc. using sand paper, necessary minor repairs to the surface, cleaning the surface with water etc. All tools plants, labour and materials etc complete	Sq.m	20000	Sq.m	7	140000.00
2	White washing two coats over old work maintenance painting including scaffolding, thoroughly brooming the surface to remove all dirt, dust, loose scales of lime wash etc. All tools plants, labour and materials etc complete	Sq.m	20000	Sq.m	16	320000.00
3	Painting old previously painted/ plastered wall surface with one coat of cement primer (solvent base) including scaffolding, removing the old paint, cleaning and preparing the surface etc. All tools plants, labour and materials etc complete	Sq.m	1500	Sq.m	39	58500.00
4	Painting with oil bound/Acrylic distemper in two coats an old surface	Sq.m	6000	Sq.m	68	408000.00

5	including scaffolding, removing the old paint, cleaning and preparing the surfaces etc. All tools plants, labour and materials etc complete Painting with oil bound/Acrylic distemper in one coat on old surface including removing the old paint, cleaning and preparing the surface etc. All tools plants, labour and materials etc complete	Sq.m	700	Sq.m	46	32200.00
6	Scrapping and cleaning old paint from steel and other metal~~ work including wire brushing, preparing the surface for painting etc. All tools plants, labour and materials etc complete	Sq.m	1000	Sq.m	69	69000.00
7	Painting old previously painted iron /metal work with one coat of primer of Zinc chromite including clearing the surface of all dirt, dust and other foreign matter as directed by the Chief Engineer or his representative. All tools plants, labour and materials etc complete	Sq.m	1000	Sq.m	43	43000.00
8	Painting old previously painted iron /metal work with two coats of approved synthetic enamel paint of approved colour/ shade to give uniform shade (excluding primer coat) including clearing the surface of all dirt, dust and other foreign matter as directed by the Chief Engineer or his representative All tools plants, labour and	Sq.m	1000	Sq.m	94	94000.00

	materials etc complete					
9	Painting old previously	Sq.m	400	Sq.m	55	22000.00
	painted iron /metal	- 1		- 1		
	work with one coat of					
	approved synthetic					
	enamel paint of					
	approved colour /					
	shade over a single					
	coat primer of					
	approved make to give					
	uniform shade					
	(excluding primer coat)					
	including clearing the					
	surface of all dirt, dust					
	and other foreign					
	matter as directed by					
	the Chief Engineer or					
	his representative. All					
	tools plants, labour					
	and materials etc					
	complete					
10	Painting old previously	Sq.m	150	Sq.m	94	14100.00
	painted metal surfaces					
	with two coats of					
	aluminum paints. All					
	tools plants, labour					
	and materials etc					
11	complete		200	0	4.0	10000 00
11	Scrapping and	Sq.m	300	Sq.m	40	12000.00
	cleaning old paint or					
	polish from wood work					
	including brushing and					
	preparing the surface for painting etc. All					
	tools plants, labour					
	and materials etc					
	complete					
12	Painting new	Sq.m	1000	Sq.m	47	47000.00
12	woodwork with a	Sq.m	1000	oq.m	.,	17000.00
	primar coat of					
	approved pink primer					
	including cleaning &					
	preparing the surface					
	etc. All tools plants,					
	labour and materials					
	etc complete.					
13	Painting on previously	Sq.m	1000	Sq.m	64	64000.00
	painted wood work in					
	single coat with					
	approved synthetic					
	enamel paint of					
	approved color/shade					
	to give an even shade					
	including cleaning &					
	preparing the surface					

	etc. All tools plants,					
	labour and materials					
	etc complete.					
14	Painting on previously	Sq.m	3000	Sq.m	108	324000.00
- '	painted wood work in	54.111	0000	54	100	021000.00
	two coats with					
	approved quality make					
	synthetic enamel paint					
	of approved colour/					
	shade to give an even					
	shade including					
	cleaning and preparing					
	the surface etc. All					
	tools plants, labour					
	and materials etc					
	complete					
15	Painting on (previously	Sq.m	500	Sq.m	61	30500.00
	painted) wood or wood					
	based surface with one					
	coat of touch wood					
	including cleaning and preparing the surface					
	etc. All tools plants,					
	labour and materials					
	etc complete.					
16	Painting on (previously	Sq.m	500	Sq.m	106	53000.00
	painted) wood or wood	_		_		
	based surface with two					
	coat of touch wood					
	including cleaning and					
	preparing the surface					
	etc. All tools plants,					
	labour and materials					
17	etc complete	Sam	300	Sa m	55	16500.00
17	Painting old masonry/concrete/	Sq.m	300	Sq.m	33	10300.00
	plastered surfaces with					
	one coat of best quality					
	synthetic enamel paint					
	of approved make/					
	quality and approved					
	shade/ colour to give					
	uniform shade					
	including cleaning and					
	preparing the surface.					
	All tools plants, labour					
	and materials etc					
18	complete.	Sa m	800	Sa m	117	93600.00
10	Painting old masonry/concrete/	Sq.m	000	Sq.m	11/	93000.00
	plastered surfaces with					
	two coat of best quality					
	synthetic enamel paint					
	of approved make/					
1	quality and approved					

	1	1				1
	shade/ colour to give					
	uniform shade					
	including cleaning and					
	preparing the surface.					
	All tools plants, labour					
	and materials etc					
	complete.					
19	Wax polishing with	Sq.m	1000	Sq.m	37	37000.00
	approved quality/	oq.m	1000	oq.m	01	07000.00
	make wax polish of					
	<u>-</u>					
	cardinal or equivalent					
	to the existing red					
	oxide floor/mosaic tiles					
	including cleaning and					
	preparing the surface					
	etc. All tools plants,					
	labour and materials					
	etc complete.					
20	Polishing the existing	Sq.m	600	Sq.m	150	90000.00
	mosaic tiles flooring					
	using polishing					
	machine, preparing the					
	surface cleaning the					
	floor with oxylic acid					
	etc. All tools plants,					
	labour and materials					
	etc complete.					
21	Cleaning the floor	Sq.m	2000	Sq.m	45	90000.00
41	surface with water,	oq.m	2000	oq.m	10	30000.00
	oxylic acid etc. by					
	using automatic floor					
	scrubber drier cleaner					
	etc. complete. All tools					
	1					
	plants, labour and					
00	materials etc complete	0	150		110	17700.00
22	Painting walls with	Sq.m	150	Sq.m	118	17700.00
	plastic emulsion paint					
	of approved					
	quality/make and					
	colour/ shade in 2					
	coats including					
	cleaning and preparing					
	surface, scaffolding					
	etc. All tools plants,					
	labour and materials					
	etc complete.					
23	Painting walls	Sq.m	800	Sq.m	15	12000.00
	externally with one					
	coat of 'Birla White'					
	cement. All tools					
	plants, labour and					
	materials etc complete.					
24	Painting walls	Sq.m	800	Sq.m	75	60000.00
	externally with	1		- 1		
	waterproof cement					
L	accipion comen	1		ı		

	paint super snowcem/surfacem or equivalent of approved brand and shade in					
	two coats, including scaffolding, removing old paint, cleaning and preparing the surface					
	etc. All tools plants, labour and materials etc complete.					
25	Colour washing with yellow ochre or any other approved colour/pigment in two coats for old work/ maintenance painting including scaffolding, cleaning the surface etc. All tools plants, labour and materials etc complete.	Sq.m	1000	Sq.m	24	24000.00
26	Painting external surfaces of walls, roof top etc with pure Acrylic exterior paint using anti- fungal coat of approved quality/make or terracotta colour or any other colour/ shade in two coats including scrubbing and cleaning the surface of all dirt, dust, curing, necessary, scaffolding, painting in bays, bands, chajjas, painting the grooves with white RH paint etc. completed as directed. All tools plants, labour and materials etc complete.	Sq.m	300	Sq.m	168	50400.00
27	Letter painting of any board and size with synthetic enamel paint including painting the background as directed by the Chief Engineer or his representative. All tools plants, labour and materials etc complete.	Sq.m	150	Sq.m	800	120000.00
28	Applying floor coat red ready made paint to	Sq.m	2500	Sq.m	63	157500.00

	previously applied floor					
	surface in single coat					
	to get proper finishing					
	including cleaning the					
	surface of all dirt, dust					
	etc. All tools plants,					
	labour and materials					
	etc complete.	_			_	
29	Providing and oiling of	Each	1500	Each	2	3000.00
	doors, windows, and					
	cupboards hinges of					
	staff quarters etc. and					
	making the hinges free					
	from rust corrosion					
	etc. for the free					
	movement. All tools					
	plants, labour and					
	materials etc complete.					
30	Leveling wall surfaces	Sq.m	150	Sq.m	89	13350.00
	with ready acrylic wall					
	putty including					
	scaffolding, removing					
	the old paint, cleaning					
	& preparing the					
	surfaces etc. All tools					
	plants, labour and					
0.1	materials etc complete					
31	Providing scaffolding		050		20	7500
	for cleaning, preparing	Sq.m	250	Sq.m	30	7500
	entire wall surface for					
	painting wherever the					
	height exceeds 3m and					
	above scaffolding					
	including loading,					
	unloading of material,					
	All tools plants, labour					
	and materials etc					
	complete.					

Total = Rs. 2523850.00

Total amount in words (Rupees Twenty Five lakhs Twenty three thousand and Eight hundred fifty only).

TOTAL AMOUNT OF TENDER INCLUSIVE OF S.T & G.T but excluding service tax= "A" = Rs.2523850.00/-

1. ADD	_% (IN FIGURES)
In words	
Over the above amount at "A" i.e	Rs
	OR
2. DEDUCT %	(IN FIGURES)
In words	
From the above amount at "A"	i.e. Rs.

service tax in words-	nount inclusive of Sales & General Taxes but excludin
	Only.
TENDERERS SHOULD S CASE MAY BE"	CORE OUT EITHER "ADD" OR "DEDUCT" AS THI
NOTES:	
1. Tenderers should s	core either "ADD "or "DEDUCT" as the case may be.
2. Tenderers are adv	sed in their own interest to inspect the site before
tendering.	
3. The quantities give	n above in the schedule of Quantities and Rates ar
approximate and a	re furnished for the guidance of the tenderers.
Witness's:	Tenderer's:
Signature:	Signature:
Name :	Name:
Address:	Address:
Tel No:	Tel No:
	Mobile No:
Date:	