



UDUPI COCHIN SHIPYARD LIMITED

(Formerly TEBMA Shipyards Limited)
Malpe Harbour Complex, Malpe,
Udupi, Karnataka – 576 108, India.
Tel – 0820 2538604.

TENDER FOR CONSTRUCTION OF COMPOUND WALL AT UCSL

UCSL/CC/T/CIVIL/265 Dt: 17TH JUNE 2024

Enquiry No. & date	UCSL/CC/T/CIVIL/265 Dt: 17 th JUNE 2024
Name of work	CONSTRUCTION OF COMPOUND WALL AT UCSL
Last date & time of receipt of tender	26 th June 2024 (Wednesday), 16:00 hrs
Date & time of opening of Bid	26 th June 2024 (Wednesday), 16:00 hrs

1. DESCRIPTION OF WORK

- 1.1. This enquiry pertains to the awarding of contract for construction of compound wall & Gate at Hangarkatta UCSL facility.
- 1.2. The work is to be carried out at Udupi Cochin Shipyard Limited (UCSL) facility at Hangarkatta, Udupi.
- 1.3. Bidders are requested to visit the site (UCSL- Hangarkatta facility) prior to quoting, for getting familiarized about the site and scope of works.
- 1.4. The construction of compound wall and new entrance gate is proposed to be constructed at west side entry of UCSL -Hangarkatta facility.

2. SCOPE OF WORK

- 2.1. The work is to be carried out at Udupi Cochin Shipyard Limited (UCSL) facility at Hangarakatte, Udupi.
- 2.2. Demolition of RR masonry compound wall at specified locations and stacking of debris as per site conditions.
- 2.3. Earthwork in excavation for foundation in soft and medium hard soil including lead and lift up to 10m and shifting to the specified location inside the premises (within 500m lead), strutting etc.
- 2.4. Providing and laying 100mm thick plain cement bed of M15 grade including base preparation, compaction, materials, labour, curing etc.
- 2.5. Providing and constructing random rubble stone masonry wall in line and plumb in CM 1:6 using UCSL supply RR stones. All other materials, labour, curing etc., under contractor scope. All joints must be completed with neat pointing at joints. Rubble stones must be transported from the other locations in the company premises to the site location at contractor's cost.
- 2.6. Providing and constructing size stone masonry wall in CM 1:6 including all materials, labour, curing etc., complete.
- 2.7. Providing and laying 50mm thick plain cement concrete band of M15 grade including all materials, labour, curing etc., complete.
- 2.8. Providing and constructing 200mm thick masonry wall with cement concrete solid block of size 400*200*200mm in CM 1:6 including materials, labour, scaffolding, curing etc., complete.





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- 2.9. Providing and applying 20mm thick cement plastering on external masonry walls in CM 1:6 including materials, labour, scaffolding, curing etc., complete
- 2.10. Providing and applying two coats of external paint of approved make including one coat primer, surface preparation, material, labour etc. complete.
- 2.11. Providing and laying RCC drain cover slabs of 200/150mm thickness in M25 grade including shuttering, all materials, labour, curing etc., complete. (Double mat 12mm @ 5" C/C for 200mm, single mat 12mm@5" C/C for 150mm).
- 2.12. Fabrication and erection of (Existing Gate to be refabricated) MS sliding gate of 7.50m length as per the approved design provided by UCSL prior to commencement of works and the same need to be fixed on 25mm solid round bar embedded in 300mm thick concrete with base plate including materials, labour, one coat primer and 2 coats of enamel, tools and consumables etc., complete.

Note:(Existing gate from UCSL shall be cut to make the gate into two pieces and necessary fit-up & fabrications as required must be done which is under contractor scope)

3. INDICATIVE QUANTUM OF WORK

Sl. No.	Work Description	Nos	Length(m)	Width (m)	Depth (m)	QTY	UOM
1	Demolition of RR masonry drain wall below ground level at specified locations shown and stacking of debris as instructed as per site conditions. (Within 500m lead)	1	52	0.6	0.9	28.08	Cum
2	Earthwork in excavation for foundation in soft and medium hard soil including lift upto 10m, and shifting the soil to the specified location inside the premises (within 500m lead), strutting etc., complete.	1	52	0.9	0.7	32.76	Cum
3	Providing and laying 100mm thick plain cement concrete bed of M15 grade including base preparation, compaction, materials, labour, curing etc., complete.	1	52	0.9	0.1	4.68	Cum
4	Providing and constructing random rubble stone masonry wall in line and plumb in CM 1:6 using UCSL supply RR stones. All other materials, labour, curing etc., under contractor scope. All joints must be completed with neat pointing at joints. Rubble stones must be transported from the other locations in the company premises to the site location at contractor's cost.	1	52	0.75	0.6	23.40	Cum
5	Providing and constructing size stone masonry wall in CM 1:6 including all materials, labour, curing etc., complete.	1	52	0.6	1	31.20	Cum
6	Providing and laying 50mm thick plain cement concrete band of M15 grade including all materials, labour, curing etc., complete.	2	18	0.2		7.20	Sqm
		1	52	0.6		31.20	Sqm
						38.40	Sqm

