

Geeta Nagar Rahiwasi Sangh. V/S MCZMA And Other Restoraton Plan

Remarks	Restoration Plan	Compliance of Restoration
Restoration of material used in construction of temporary approach road at Geeta Nagar	<p>Preamble:- The said work is purely repairing work of existing old break water by cavity filling. The existing break water is located at the end of Navy Nagar. Colony behind back bay Bus Depot. Geeta Nagar slum is situated adjacent break water and almost 100 M. length part of slum is situated on top slab of break water.</p> <p>As such, there is no approach road for conveyance of construction material required for repairing to the existing break water. The agency had prepared temporary approach road of width 2.5m. to 3 m. for the conveyance of material and RMC Trucks etc.</p> <p>The temporary road is constructed by using existing rubble stones at site of average weight 5 kg. to 50 kg. and also by bringing stone from quarry of weight 100 to 200 kg. in average. The top layer of approach road is constructed by using stone metal no. 3. only for finishing purpose.</p> <p>This temporary road will be entirely removed in stages.</p> <ol style="list-style-type: none"> 1. After completion of repairing breaks water, the existing stones dumped in approach road will be used in the section proposed for Anti Sea Erosion Bund designed and submitted by our technical consultant C.W.P.R.S. Pune on dated 16/05/2016. 2. The stone of weight from 100 to 200 kg. will be used as Armour layer in proposed section of Anti Sea Erosion Bund. Stone having weight from 20 kg.to 50 kg. will be used as a core layer in proposed section of Anti Sea Erosion Bund. 3. This proposed section of Bund will be started from and point Ch. 150m. to starting point Ch.0/0m. 4. Initially the big size stones weighing from 100 to 200 Kg. will be removed by using JCB/Poclain and stacked along the alignment of proposed Bund. 5. Then the core size stones laying from 20 Kg. to 50 Kg. will be removed by using JCB/Poclain and stacked along the alignment of proposed Bund. 6. The balance material in approach road consisting of small stones and stone metal No. 3 will also be completely removed from our site to out side the by using JCB/ Poclain and loaded in trucks/Dumper by Agency at his own Cost. 7. Then the core size stones weighting from 20 Kg. to 50 Kg. will be placed and laid in given section as per profile of Bund. 8. Then the armour size stones weighing from 100 Kg.to 200 Kg. will be placed and laid in given section as per profile of Bund. 9. The alignment of proposed Bund is constructed adjacent to existing break water and is constructed protection of existing break water only. 10. Total time period required for restoration and simultaneous construction of Anti Sea Erosion Bund will be 180 days. 11. The above work will be already effectively started from 1st October 2017 onward and 50 metre length is in the progress of completion. 12. The site cleaning will be done after completion of entire restoration to the satisfaction. 	<p>The said work of repairing of existing breakwater and Anti sea erosion bund by using categories of stones is physically completed in December 2018 only. The photocopy of work completion report and certified copy of final bill is attached herewith for compliance. The entire scope of work and restoration was completed on 15th January 2019 only.</p> <p>The temporary approach road constructed for conveyance of material was also removed simultaneously during the coarse of bunding work in systematic manner/stages as mentioned in restoration plan. The restoration is done by contractor at his own cost under the guidance of Harbour Engineer office. The cleaning of site was also carried out by agency to the satisfaction. The photos of said work after completion is attached herewith for information.</p>



Sanjay
Asst. Harbour Engineer
 Harbour Engg. Division (North)
 Kokan Bhavan, Navi Mumbai.

COMPLITION REPORT

**NAME OF WORK:- Construction of Anti Sea Erosion Bund at Geetanagar Breakwater,
Geetanagar, Colaba in Mumbai**

**Name of Contractor or Supplier :-
M/S Shri Ram Enterprises, Navi Mumbai**

Reference to agreement:- B -1/ HE /01 for 2017 - 2018.

CERTIFIED THAT

- :-**
- 1) The work has being carried out as per drawing and specifications.
 - 2) No labours employed on N. M. Roll in behalf of Contractor.
 - 3) Nothing has due from contractor on tools and plants.
 - 4) The work mention above completed on date 15 / 01 / 2019.


**Asstt. Harbour Engineer,
Harbour Sub division,
Mumbai.**




**Asst. Harbour Engineer
Harbour Engg. Division (North)
Kokan Bhavan, Navi Mumbai.**

Outer P.W. 410

DIVISION - Harbour Engineer Division (North), Kokan Bhavan,
Navi Mumbai.

SUB DIVISION - Harbour Subdivision Bandra, Mumbai.

FORM 47 (P. W. 410)

Running Account Bill

(Referred to in paragraph 10.2.11
of M. P. W. A. Code)

Cash book Voucher No.

For.....

H0157
27-3-2020Name of Contractor or Supplier :-
M/S Shri Ram Enterprises, Navi MumbaiNAME OF WORK:- Construction of Anti Sea Erosion
Bund at Geetanagar Breakwater, Geetanagar, Colaba in
Mumbai

Serial no. of this bill :- 2nd & Final Bill

No. and date of previous bill for this work ... 1st R.A. Bill

Reference to agreement:- B -1/ HE /01 for 2017 - 2018.

Accepted by...Harbour Engineer, Kokanbhavan,Navi Mumbai.

Date of written order to commence work 18.04.2018

Transactions of Road side materials entered in the
statement of receipts, issues and balances of road
metal.

Clerk

Accountant,

Date of completion as stipulated in the contract 17.01.2019

Extention granted upto... Nil

Date of actual completion of work . 15/01/2019

Contractor's Ledger folio No.

(For in Accountant General's office)

Checked

Accounts Clerk.

Audited

Reviewed

Divisional Accountant.

Auditor

Superintendent Gazetted Officer.



Shawed
Asst. Harbour Engineer
Harbour Engg. Division (North)
Kokan Bhavan, Navi Mumbai.

Scanned with CamScanner

ra2

Part I Account of work executed

Advanced payment for the work does not yet measured		Quantity executed up-to date as per measurement book	Item of Work (Group under Sub -Heads of Sub Works of Estimate)	Rate	Unit	Payment of the Basis of actual measurements		Remarks (with delay in adjusting payments shown in column (1)	
Total as per previous bill	Since previous bill					Up - to - date	Since previous bill		
1	2	3	4	5	6	7	8	9	10
		51.20 Cubic Metre	ITEM NO. 1 :- Excavation for foundation in earth soil of all types, sand, gravel and soft murum including removing the excavated materials upto a distance of 50 meters beyond the building area and lift upto 1.50 metres, stacking and spreading as directed including dewatering, unless provided elsewhere, preparing the bed for the foundation and backing, ramming, watering complete excluding shoring and strutting etc. complete in Tidal condition.	82.50	Per one Cubic metre		4224.00	0.00	
		2499.35 Cubic Metre	ITEM NO. 2 :- Providing and laying trap stones weighing 20 to 50 Kg. for Sub Armour layer including quarrying, conveying with all the leads, lifts, laying in required line, level, slope including necessary equipments and machinery, such as cranes with adequate capacity and boom length as directed etc. complete, in the tidal conditions.	1720.10	Per one Cubic metre		4299131.93	215194.03	
		1800.00 Cubic Metre	ITEM NO. 3 :- Providing and laying trap stones weighing 100 to 200 Kg. for Armour and Toe Berm including quarrying, conveying with all the leads, lifts, laying in required line, level, slope including necessary equipments and machinery, such as cranes with adequate capacity and boom length as directed etc. complete, in the tidal conditions.	2098.10	Per one Cubic metre		1776580.00	858180.00	

ra2

Page 2

1	2	3	4	5	6	7	8	9	10
			530.01	ITEM NO. 4 :- Providing and laying in					



David
Asst. Harbour Engineer
 Harbour Engg. Division (North)
 Kokan Bhavan, Navi Mumbai.

1	2	3	4	5	6	7	8	9
			530.01	ITEM NO. 4 :- Providing and laying in position in situ in cavity of wall with 15% plum of trap stones of C.C. M-25 grade concrete with minimum cement content of 380kg./Cu.Mt. as per IS 456-2000 for protection wall including admixture to accelerate, rated setting of concrete, improve workability without impairing strength and durability. The rates shall include bailing out water manually, centering, shuttering, compacting by vibrator and curing etc. complete.		Per one Cubic metre	3658129.02	442510.65
			Cubic Metre		6902.00	Total Rs	11738064.95	1515884.68
						Deduct 1.008 % below	-118319.69	-15280.12
						After Deduction Net Amount Rs	11619745.26	1500604.53
						Net Amount Rs.	11619745.00	1500605.00



Shawed
Asst. Harbour Engineer
Harbour Engg. Division (North)
Kakan Bhavan, Navi Mumbai.

Part IV - Memorandum of Payment

Page 1

		Rs.	Ps.
1) Total value of work actually measured, as per part I, column 8 entry (A) 2) Total up to date advance payments for work not yet measured as per part I column entry (B) 3) Total up to date secured advance on security of materials as per part II column 8, entry (C) 4) Total (item 1 + 2 + 3) 5) Deduct amount withheld		11619745-00	
		Rs.	Ps.
Figures for work abstract Rs. Ps.			
	a) From previous bill as per last running account bill		
	b) From this bill		
	6) Balance i.e. upto date payments (items 4 - 5)		-5
	7) Total amount of payments already made as per entry (k) of last running bill No. of forwarded with account for		(k) 11619745-00
	8) Payment now to be made as detailed below		10119140-00
		Rs.	Ps.
	a) By recovery of amounts creditable to this work		
	<i>1.42 2(a)</i>	30012.00	
	<i>644 12</i>	15006.00	→
	Total 5 (b) + 8 (a)	15006.00	→
	b) By recover of amounts to other works of heads of account	15006.00	→
	<i>125 14</i>	15006.00	→
	<i>125 14</i>	434941.00	→
	c) By Cheque	524970.00	→
	Total 8 (b) + (c)	925624.00	→
		Rs.	Ps.
		1500605.00	→

Pay Rs. # (9756282) *मात्र 1 लाख सेन्ट) किन्तु नमूना 577* By Cheque / Cash
 # Here specify the net amount payable [item 8 (c)] Dated initials of the disbursing officer

Received Rs. (1500605/-)

Memorandum on account of this work dated

Witness



as per above

Full signature of the contractor
Harbour Engineer
Harbour Engg. Division (North)
Konkan Bhavan, Navi Mumbai

Paid by me, vide cheque No.

Dated

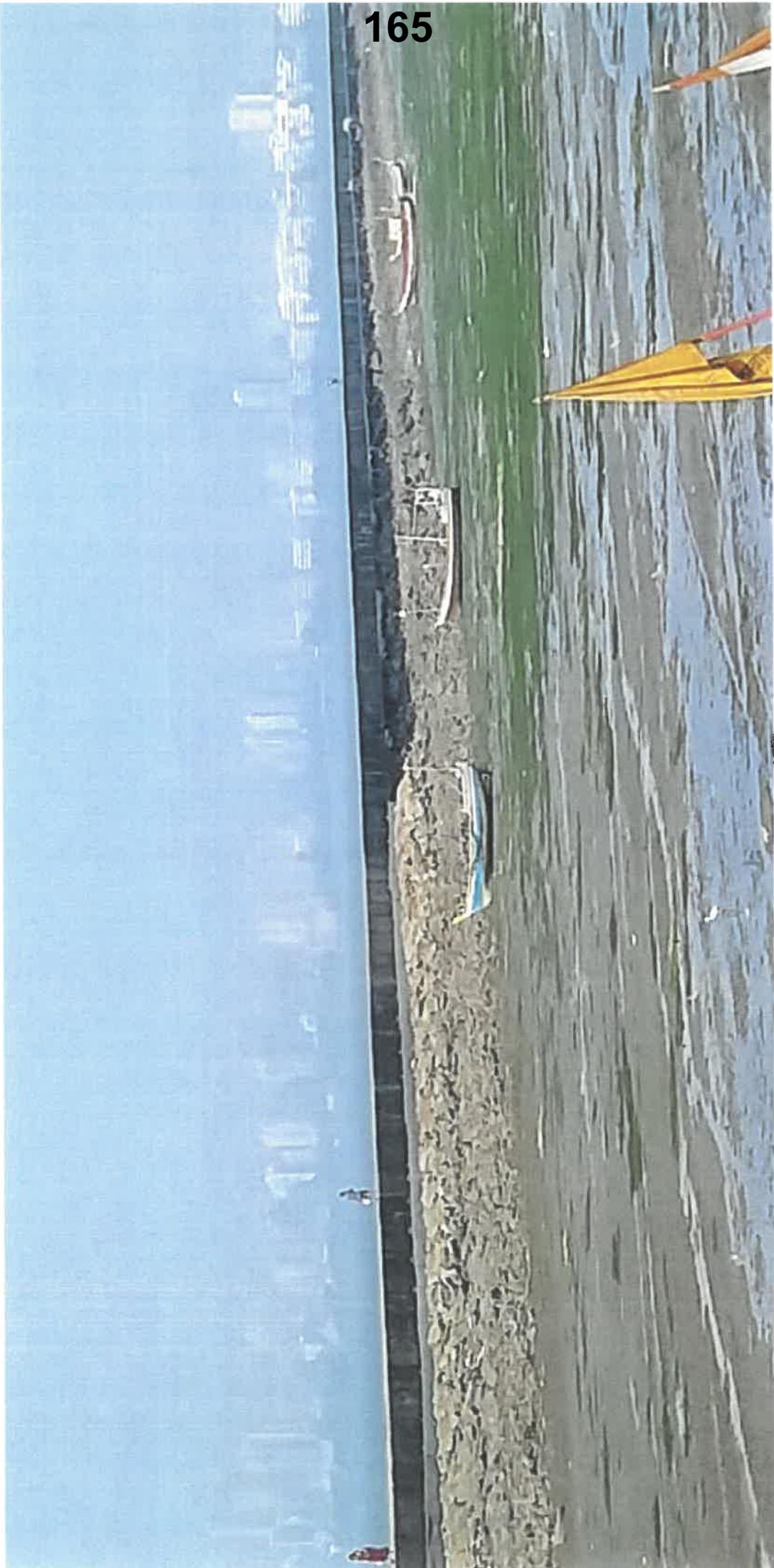
Dated initials of the person actually making payments

Part V - Remarks

This space is reserved for any remarks the disbursing officer or divisional officer may wish to record is



Sauvel
Asst. Harbour Engineer
Harbour Engg. Division (North)
Konkan Bhavan, Navi Mumbai.



Sawar
Asst. Harbour Engineer
Harbour Engg. Division (North)
Bhavan, Navj