



Tender Details

Tender Details > **Tender Consolidated Details**

Tender ID: 202830	IFB/Tender Notice No.:HD-18/25	Description of Material/Name of Work: Development of area from chainage 13.5 Km to take off point including R&D yard to facilitate upcoming new projects at Tekra
ECV (INR):242743802.36	Last Date For Bid Submission: 13-08-2025 12:00	Tender Type/Tender Category :Open/WORKS
Location: Kachchh	Department: Deendayal Port Authority	Sub Department: Town Development Division

View Tender Items

[BOQ](#) || [View All Subwork](#)

BOQ

Item No.	Item Description	Qty	Unit
1	Reclamation of area/ approach road by filling up the areas with quarry spall not exceeding 125mm including cost of material, excavation, royalty, loading, unloading, transportation and spreading in layers not more than 30 cm or as directed, dressing the side slopes & levelling the materials with necessary tools, plants, machinery,equipments etc., and compaction of each layer with loaded trucks movement and top layers with power vibratory road roller (Earth Compactor) with watering including settlement of ground etc. complete as directed by the engineer in charge.	153537.600	1 M3
2	Construction of granular sub - base by providing, laying, spreading and compacting CLOSE/ COARSE GRADED MATERIAL mixing at O.M.C spreading in uniform layers with motor grader on prepared surface and compacting with roller of required type and capacity to achieve the desired density including all labour, material , machinery, lighting, guarding, barricading complete as directed.(Mix in place method Grading III as per MORTH 5th edition Section No-400, Clause No-401, Table No-400.1) (Including sattelment of ground)	93081.600	1 M3

Item No.	Item Description	Qty	Unit
3	Supplying and laying of Biaxial Geo-grid, made from virgin high density polypropylene, having aperture size of 65mmx 65mm and ultimate tensile strength of 40 kN/m with minimum junction efficiency of 95 percent & minimum radial stiffness of 400 kN/m (@0.5 percent strain. Only plan area to be measured and no extra payment to be given for overlaps.	116352.000	1 M2
4	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete.	24178.410	1 M3
5	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-in-charge.	9548.100	1 M3
6	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - 1:3:6 (1 Cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size).	1036.710	1 M3
7	Providing and laying in position machine batched and machine mixed design mix M-30 grade cement concrete for reinforced cement concrete work, using cement content as per approved design mix, including pumping of concrete to site of laying but excluding the cost of centering,shuttering, finishing and reinforcement, including admixtures in recommended proportions as per IS: 9103 to accelerate, retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer-in-charge."	3342.700	1 M3
8	Steel reinforcement for R.C.C. work including straightening, cutting,bending, placing in position and binding all complete upto plinth level. Thermo-Mechanically Treated bars of grade Fe-500D or more.	352541.000	1 Kg.
9	Centering and shuttering including strutting, propping etc. and removal of form for all heights : a) Foundations, footings, bases of columns, etc. for mass concrete	1261.680	1 M2
b)	Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets,kerbs and steps etc.	6868.800	1 M2
c)	Suspended floors, roofs, landings, balconies and access platform	464.000	1 M2
10	Rough stone pitching with trap stones (22.5 cm thick) set in cement mortar 1:6 including supply of stones and preparing surface complete.	33024.000	1 M2

Item No.	Item Description	Qty	Unit
11	Dry Stone filling in foundation with Black trap stone Boulder including supply of Boulder and preparing surface complete including Royalty, loading, unloading and transportation at the site of work.	3819.240	1 M3
12	Fabricating (cutting,drilling and machining) and fixing of check rails of all sections as per drawing and directions of engineer in-charge with all contractor's labour, tools and materials complete. Rails shall be supplied by DPA. For rails of 90 UTS and above	156.000	RM
13	12 mm cement plaster of mix :1:4 (1 cement: 4 fine sand)	2400.000	1 M2

Notes

Subwork Name	Description	Period of Completion	Scope of Subwork
BOQ	As per tender	12.0	As per tender

BACK