

Name of Work:-

**SR to Rest House Bilimora, Dist.:-Navsari (Providing Outside & Inside
Plaster, Colour, Plumbing, Earthwork, Gardening & Paverblock work)**

| BILL OF QUANTITIES | | | | | |
|-------------------------------|--|-----------------|-------------|------------------------|---------------|
| Percentage Rate Tender | | | | | |
| Item No | Description of Item | Quantity | Unit | Rate In figures | Amount |
| 1 | Removing and scraping of old deteriorated plaster of any thickness from wall / R.C.C member including stacking of serviceable material and disposal of unserviceable from site of work with all lead and lift | 1606.04 | Sqmt | 20.06 | 32217.16 |
| 2 | Providing 20 mm thick double coat mala cement plaster on interior brick / concrete work for plastering comprising of base coat of 12 mm thick cement plaster in cement mortar (1 Cement : 4 coarse sand) in rough finishing and 8 mm thick top coat of cement mortar 1:2 (1 Cement : 2 Coarse sand) finished with trowel including scaffolding curing etc. complete. | 1085.84 | Sqmt | 279.29 | 303264.25 |
| 3 | Providing 15mm thick cement plaster in single coat on Rough (Similar) side of single or half brick walls for interior plastering upto floor two level and finished even and smooth in (ii) Cement mortar 1:4 (1-cement :4-sand) | 520.20 | Sqmt | 176.09 | 91602.02 |
| 4 | Applying two coats of putty & two coats of primer of approved brand and manufacture on new wall surface to give an even shade including thoroughly brushing the surface free from mortar dropping and other foreign matter and sand papered smooth. | 1085.84 | Sqmt | 40.59 | 44074.25 |
| 5 | Wall painting (two coats) with plastic emulsion paint of approved brand and manufacture on undecorated wall surface to give an even shade including thoroughly brushing the surface free from mortar droppings and other foreign matter and sand papered smooth. | 1085.84 | Sqmt | 122.58 | 133102.27 |
| 6 | Finishing wall with Rustic Regular Surface Texture Plaster. Made from quality pigments and resins, Rustic Regular Surface Texture Plaster is durable, water & weather resistant. Rustic Regular Surface Texture Plaster is free from harmful chemicals, VOC, including scaffolding for all heights and free foul smell..etc complete For all floor | 520.20 | Sqmt | 313.10 | 162874.62 |
| 7 | Finishing wall with weather proof exterior emulsion paint on wall surface (two coats) to give an required shape even shade after thoroughly brushing the surface to remove all dirt, and remains of loose powdered materials.etc complete | 520.20 | Sqmt | 117.40 | 61071.48 |

| Item No | Description of Item | Quantity | Unit | Rate In figures | Amount |
|---------|--|----------|------|-----------------|-----------|
| 8 | Providing and fixing wash down water closet (European type, W.C. Pan) with integral P or S trap including jointing the trap with soil pipe in Cement Mortar 1:1 (1-Cement : 1-fine sand) (Seal and cover to be measured and paid for separately)(A) vitreous China Pattern :(i) in white colour | 6.00 | Nos. | 1336.30 | 8017.80 |
| 9 | Providing and fixing 100mm size P or S trap for water closet squatting pan including jointing the trap with the pan and soil pipe in cement Mortar 1:1 (1-Cement : 1-Fine sand)(A) Vitreous China. | 6.00 | Nos. | 334.26 | 2005.56 |
| 10 | Providing and fixing washbasin with single hole for pillar tap with C.I. or M.S. brackets painted white including sutting holes and making good the same but excluding fittings.(A) Vitreous China:(ii) Flat Back washbasin 550 mm x v 400mm size. (i) In white colour. | 10.00 | Nos. | 1456.06 | 14560.60 |
| 11 | Providing and fixing concealed center point to wall ceiling & floor CPVC (SDR 13.5) PIPE having National Sanitation Foundation (NSF) seal for potable water of following dia. nominal bore tube fittings and clamps including making good the wall, ceiling and floor etc. complete. [C] 25 mm.. | 240.00 | Rmt | 253.82 | 60916.80 |
| 12 | Providing and fixing concealed center point to wall ceiling & floor CPVC (SDR 13.5) PIPE having National Sanitation Foundation (NSF) seal for potable water of following dia. nominal bore tube fittings and clamps including making good the wall, ceiling and floor etc. complete. [C] 40 mm.. | 280.00 | Rmt | 447.72 | 125361.60 |
| 13 | Providing and laying 1.20 mt. wide plinth protection with excavator for foundation up to 0.25 mt depth and 0.35 mt. width and C.C. 1:5:10 brick work in C.M. 1:6 and finished wall with 10mm thicks cement plaster in C.M. 1:4 to brick masonry including chequered tiles flooring, sand filling etc. complete as directed. | 90.90 | Rmt | 1460.66 | 132773.99 |
| 14 | Providing Architectural Consultancy Services for Repairing and Renovation Work of Existing uilding including site inspection, measurement, preparation of conceptual and detailed architectural drawings, repair/renovation proposals, detailed estimate, BOQ, tender documents, structural coordination, obtaining necessary approvals if required, periodic site visits, supervision and certification during execution of work complete as directed by Engineer-in-Charge | 1.00 | Job | 181800.00 | 181800.00 |
| 15 | Providing and laying damp proof course 25mm thick cement concrete 1:2:4 (1-Cement : 2 coarse sand : 4 stone aggregate 10 mm nominal size) and curing complete | 26.34 | Sqmt | 319.42 | 8411.93 |
| 16 | Earthwork for embankment including breaking clods,dressing with all lead and lift (excluding watering andconsolidation)(E) From Borrow area within 3.0 Km. lead | 451.15 | Cumt | 165.25 | 74552.54 |

| Item No | Description of Item | Quantity | Unit | Rate In figures | Amount |
|---------|---|----------|------|------------------|-------------------|
| 17 | Providing and Developing Garden in Rest House Premises including cleaning and leveling of land, supplying good earth and manure, preparation of beds, laying carpet lawn grass, planting ornamental trees, shrubs and flowering plants, watering, maintenance, disposal of surplus material and all labour, tools and tackles complete as directed by Engineer-in-Charge. | 2153.00 | Sqmt | 80.80 | 173962.40 |
| 18 | Providing and fixing pre-cast Rubber Dye / steel Dye inter locking concrete block 60mm thick with grade of concrete M300 pneumatic compressed / vibrated mechanically and as per approved design Confirming to IS 15658 : 2006 including 35 mm Sand layer for levelling and filling the joint with sand in proper line and level as per guidelines of IRC : SP 63-2018 etc. Complete. | 510.00 | Sqmt | 704.07 | 359075.70 |
| 19 | Providing and fixing pre-cast concrete kerb stone of gray cement based concrete block 30cm length, 30cm height and 15cm thick of M200 grade concrete as per approved design and including excavation for fixing in proper line and level, filling the joint with C:M 1:3 (cement:3fine sand) etc complete. | 244.00 | Rmt | 394.59 | 96279.96 |
| | | | | Total Rs. | 2065924.93 |

I/We am/are willing to carry out the work at.....% above/below percent(Should be written in figures and words) of the estimated rate mentioned above. Amount of my /our

Tender works out as under.

Estimated amount put to tender

Deduct.....% below

Net

In words

Estimated amount put to tender

Add.....% Above

Net

In words

Notes:

- The Contractor shall exhibit a board with detailed specification and details of work as directed by the Engineer-In-Charge for which no extra payment shall be made.
- The labour cess will be deducted as per prevailing rules i.e. 1% of the work done.
- Income tax TDS will be deducted at a source while making payments of bills
In all R.C.C. Items in Rate Analysis Standard Cement Consumption has been taken as per Govt. G.R.: PRC-10/2017 Cement Consumption/16/C Date:11/05/2017 as stated in S.O.R. therefore in R.C.C.
- items where there is a change as per actual mix design the cost of difference of cement consumption have been deducted from the rate of original item at the rate of input rate i.e. 6176/- per mt. mentioned in all the tender.

Deputy Executive Engineer
Navsari (R & B) Sub Division
Navsari

Executive Engineer
Navsari (R & B) Division
Navsari