

**NAME OF WORK: Providing Ramp,Disable Friendly Toilet,MISC Braille work,
sinages and Disable Friendly Parking at Jilla Panchayat Building,Patan . Ta.
Patan, Dist. Patan.**

BILL OF QUANTITIES / QUANTITY STATEMENT					
It. No.	Item Of Work	Quantity	Unit	Rate	Amount
1	Providing and fixing coloured self adhesive PU-Tactile tile, ground surface indicators of Polyurethane) of size 300mm x 300mm for guiding/warning to the visually visitors in the centre/side of the pedestrian/approach pathway as per specification and guidelines complete in all respect to the entire satisfaction of in charge. (MR)	204.000	Sq.mt	4050.1000	826220.4000
2	Providing and laying tactile tile (for vision impaired persons as per standards) of size 300x300x15 mm having with water absorption less than 0.5% and conforming to IS:15622 of approved make in all colours and shades in for outdoor floors such as footpath, court yard, multi modals location etc., laid on 20mm thick base of cement mortar 1:4 (1 cement : 4 coarse sand) in all shapes & patterns including grouting the joints with white cement mixed with matching pigments etc. complete as per direction. (MR)	72.000	Sq.mt	1908.9000	137440.8000
3	Providing & Fixing tactile layout plan of size 1500mm x 1200mm as approved design, made of 3.0mm thick acrylic non glare base plate and non glare cut out symbols with Braille on which individual facility points, like inquiry, reception, restrooms, medical room / first aid, cafeteria or breakout area, lounge, meeting room, conference room etc. present the respective floors with pictograph wherever needed all in tactile raised by minimum of 1.0mm to 2mm in various colours to make it legible for seniors, partial vision impaired etc. All the facility names should be in Braille, along with English or Hindi. The entire block of tactile signs should be mounted on wall for easy reading. The map to be installed at specified locations and installed at a height of 800mm from ground level complete in all respect as per Harmonized guideline & satisfaction of Engineer in charges. (MR)	4.000	Nos	88880.0000	355520.0000

4	Providing and Fixing Ramp Railing Braille Signage of Size 200x50mm Made From 0.5mm SS 304 Grade Matt Finish Braille dots of 1.5mm braille dots are embossed precisely and are uniform in Size and spacing of Required location with required texts as per Instruction of Engineer in Charge (MR)	100.000	Nos	535.3000	53530.0000
5	Providing an fixing multilingual Braille (raised dots of SS 304 grade) DIRECTIONAL SIGNBOARDS of Required Size designed as per accessibility standard and having 3.5 mm thick acrylic base plate with Upper case San Serif words made of white acrylic non glare cut out letters of height 15 mm raised not less than 3.0 mm above base plate and the equivalent word written in hindi with devanagari non glare acrylic letter of height 15 mm raised not less than 3.0 mm above base plate and having a non -glare acrylic pointing in the required direction . Each signboard to be fixed as per manufacturers specification on the wall at the approved location and at a height of 1200 mm from FFFL Complete as per design / specification and guidelines as per the entire satisfaction of the Engineer-in-charge (MR)	10.000	Sq.mt	17675.000	176750.0000
6	Providing and Fixing CRUSE SET of CERA for handicape Toilet Including all Necessary Parts like One Piece EWS S Trap 300 mm with Soft Close Seat Cover, CRANE Wall Hung Washbasin 665 X 545 X 190 mm With Single Lever Clinical Faucet also Including Two Piece Wall Mounted Grab bar 600 mm Long ,Wall Mounted Hinged Hand Rail 750 x 100 with all Material and Fixing Charge as per instruction of Engineer In Charge (RA-1)	3.000	Nos.	67018.550	201055.6500
7	Demolition including stacking of serviceable materials and disposal of unserviceable materials with all lead and lift.(i) R.C.C. work (SOR 204-25 It no 20003 pg no 153)	8.000	Cu.mt	1133.890	9071.1200
8	Providing and fixing conspectus tape 50 mm width on treads of staircase including cutting, pasting etc. as per harmonized guidelines complete in all respects on the entire satisfaction of engineer in charge (MR)	400.000	Rmt	70.700	28280.0000

9	Providing and fixing machine cut, free edges, pre mirror 16 mm Avg. thick telephone black/selected by engineer in charge Granite Slabe One Side polished for vertical wall/Doors/Windows Sill,Jams for cladding as per design including full moulded round inside edge and laid on 10 mm thick cement mortar 1:3 (1 cement: 3 coarse sand) jointed with grey cement slurry including rubbing and polishing finishing etc. complete.(RA-2)	30.000	Sq.mt	3288.560	98656.8000
10	Providing 15mm thick cement plaster in single coat on fair side brick/concrete wall for interior plastering up to floor two level and finished even and smooth in (1) cement mortar 1:3 (1 cement; 3 coarse sand). (SOR 2023-24 It no 17002A pg no 141)	20.000	Sq.mt	148.220	2964.4000
11	Providing and fixing 90 cm high Stainless steel railing 304 Grade made from anticorrociive S S pipe of 50 mm dia (16Gauge) as hand rail With Necessary Required Support at Regular Interval Made from SS Pipe of Required Dia as per detailed drawing as directed by Engineer In Charge etc. complete. (RA-3)	115.000	Rmt	2791.640	321038.6000
12	Brick work using common burnt clay building bricks having crushing strength not less than 35 kg./Sq.Cm. in foundation and plinth in Cement Mortar 1:5. (1- Cement : 5 -fine sand) (B) Conventional Bricks (SOR 2023-24 It no 06001AA pg no 86)	9.000	Cu.mt	3739.740	33657.6600
13	Providing and laying cement concrete 1:4:8 (1 cement; 4 coarse sand; 8 hand broken stone aggregate 40mm nominal size) and curing complete excluding cost of form work in (A) Foundation and plinth. (SOR 2023-24 It no 05004A pg no 71)	5.000	Cu.mt	2660.310	13301.5500
14	Providing and Supplying Superio Aluminum Wheel Chair With fixed Wheels & Plastic Rim, Fixed Armrest, Foldable Weight Bearing Capacity 110 Kg (Multicolor) For Handicap Person as per required specifications and guidelines as per the entire satisfaction of the engineer in charge (MR)	4.000	Nos	23230.000	92920.0000

15	Providing and supplying STAIRWAY EVACUATION CHAIR evacuation chair for PWD person with 4 Passenger Safety Belts (Head, Chest, Thigh, Foot), Photoluminescent Signage , Adjustable patient head restraint , Wall Mounting Brackets , Friction tracks (Evac+Track technology), Heavy duty wheels , Fold away grip handle /footrest, Footrest, Dual position seat and Dust Cover and as directed by Engineer in charge. (MR)	1.000	Nos	70700.000	70700.0000
16	Providing and laying anti skid Ceramic tiles 6mm thick in flooring treads of steps and landing laid on a bed of 12mm thick cement mortar 1:3 (1-cement : 3- coarse sand) finishing with flush pointing in white cement. (MR)	18.000	Sq.mt	1010.000	18180.0000
17	Providing and laying white glazed tiles 6mm thick in skirting risers of steps and dedo on 10mm thick cement plaster 1:3 (1-cement : 3-coarse sand) and jointed with white cement slurry (SOR 2023-24 It no 14009AA pg no 132)	26.000	Sq.mt	1127.480	29314.4800
18	Dismantling tiled of stone floors laid in mortar including stacking of serviceable materilas and disposal of unserviceable materials with all lead and lift.(SOR 2023-24 It no 20005 pg no 153)	35.000	Sq.mt	51.450	1800.7500
19	Dismantling santtary fittings like wash basin . W.C. pan Indian and European type, flushing tank etc. including stacking the materials with all lead and lift.(SOR 2023-24 It no 20016 pg no 154)	4.000	Nos	433.960	1735.8400
20	Providing and fixing screw down bib taps of following size. (A) Brass screw down bib tap polished bright. (i) 15mm dia (SOR 2023-24 It no 2328A1 pg no 175)	4.000	Nos	186.830	747.3200
21	Excavation for foundation upto 1.50 m. depth including sorting out and stacking of useful materials and disposing of the excavated stuff upto 50 meter lead (A) Loose or soft soil. (SOR 2023-24 It no 26075A pg no 197)	7.000	Cu.mt	208.230	1457.6100
22	Filling in plinth with sand under floors including watering, ramming,and consolidating,dressing etc. Complete (SOR 2023-24 It no 04007AA pg no 67)	9.000	Cu.mt	429.240	3863.1600

23	Providing and laying cement concrete flooring 1:2:4 (1-cement : 2- coarse sand : 4-graded stone aggregate 20mm nominal size) laid in one layer and finished with a floating coat of neat cement. (B) 50mm thick. (SOR 2023-24 It no 14015BA pg no 133)	30.000	Sq.mt	355.220	10656.6000
24	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 (SOR 2023-24 It no 19031 pg no 152)	20.000	Sq.mt	122.140	2442.8000
25	Dismantling of old railing including distempering and stacking the materials with all lead and lift. (MR)	337.500	kgs	10.100	3408.7500
26	Lump sum Credit of It no (7+18+19+25)	1.000	Lump	-10000.000	-10000.0000
					2484714.29
				Total Rs.	2484715.00

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 Rs.....
Add.....% Above Rs.....
Net Rs.....
In words.....

Signature of Contractor

Deputy Executive Engineer
Panchayat R & B Division
Patan

Estimated amount put to tender Rs.....
Deduct.....% below Rs.....
Net Rs.....
In words.....

Executive Engineer
Panchayat R & B Sub Division
Patan

Notes 1 - 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.

Notes 2 - The labour cess will be deducted as per prevailing rules i.e. 1% of the work done.

Notes 3 - GST and Income tax TDS will be deducted at a source while making payments of bills.

Note 4 - 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 mentioned in all the tender.