

Name of work :- Mehsana District and sessions court @Mehsana (Tactile Tiles Work Other Misc.Work)

SPECIFICATION INDEX

It No	Discription of item as per "BILL OF QUANTITIES" of the tender.	standard specification Booklet	Item no.	Page no.	Remarks
1	Providing and fixing 15 mm thick 300 mm x 300 mm Tactile warning tiles (Attention Tiles i.e. Tectile Warning Surface Indiator (TWSI) of Johnsan Endura Tac Botton Yellow plus or quivalent make in flooring laid on 20 mm Thick cement mortar 1:6 (1 Cement : 6 Coarse sand) on new surface and jointed with cement slurry including finished with flush pointing & cleaning the surface for all floors as per detailed drawing etc. completed as directed by Architect or Engineer in charge. These tiles shall be Anti Skid, chemical resistant, Fade Proof, Frost - Heat & Weather proof, High Flexural Strength, Highly durable, Stain resistance. All Tectile warning tiles meet the specific size and dimension standard as per required by ISO / FDIS 23599 (RA-3)	As Per Attached Sheet			Payment should be Smt Basis
2	Providing and fixing coloured self adhesive PU Tactile tile, ground surface indicators of Poyurethene of size 300 mm x 300 mm for guiding / warning to the visually visitors in the center / side of the pedestrian / approach pathway as per specificatio and guidelines complete in all respect to the entinre satisfaction of Engineer in charge.(RA-5)	As Per Attached Sheet			Payment should be Smt Basis
3	Providing and fixing Acrylic multilingual braile (raised dots) DIRECTIONAL SIGNBOARDS of size 225 x 150 mm designed as per accessibility standards 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 0.8 mm above base plate and the equivalent word written in gujarati, English or Hindi non glare acrylic cut arrow pointing in the require direction. Each signboard to be fixed as per manufacturers specifications on the wall at the approved location and at a height of 1200 mm from Floor level complete as per design / specifications and guidelines as per entire satisfaction of the Engineer in charge. (RA-6)	As Per Attached Sheet			Payment should be Smt Basis
4	Providing and fixing Braille indicator of size 170 mm x 35 mm for hand rails of the approved design and hame have braile dots raised 0.5 mm above the base plate to be installed at specific locations as per direction of Engineer in charge. (RA-7)	As Per Attached Sheet			Payment should be nos Basis
5	Providing and fixing tactile layout plan of size 1800 mm x 1200 mm as approved design, made of 3.0 mm 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 floor with pictograph wherever needed all in tactile raised by minimum of 1 mm to 2 mm in various colours to make it legible for seniors, partial vision impaired etc. All the faciity name should be in Braille, along with Gujarati, English or Hindi. The entire block of tactile signs should be mount on wall for easy reading. The map to be installed at specified locations and installed at height of 600 mm from ground level complete in all respect as per Harmonized guideline & satisfaction of Engineer in charges.	As Per Attached Sheet			Payment should be nos Basis
6	Providing and fixing of acrylic, non-glare, tactile audio pictorial building layout as per the approved size, design and make, having 3 mm thick acrylic non glare base plate of the approved colour and non glare acrylic cut out symbols raised 3 mm above base plate and Grade - 2 / Grade - 1 Braille to be intergral with the sign face and be raised 0.5 mm above base plate. The map to be installed at the specified location as per accessibility standards shall be oriented to the position of the viewer and to be installed at the height of 800 mm from the finished ground / floor level and using the necessary hardware specified by the manufacturer and to be installed complete as per design / specifications and guidelines as per the entire satisfaction of the engineer in charge.	As Per Attached Sheet			Payment should be nos Basis

Signature of Contractor

Deputy Executive Engineer
R & B Sub Division
Mehsana

Executive Engineer
R & B Division
Mehsana