



INDRAPRASTHA GAS LIMITED

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REPLY TO PRE - BID QUERIES

Tender No.: IGL/ET2/CP/CC18568 Dated 03.09.2025

Subject : COMPOSITE WORKS FOR CONSTRUCTION OF NEW IGL OFFICE BUILDING IN AJMER, RAJASTHAN

Sr. No.	Tender Clause No. / Annexures	Page No.	Tender Specification	Bidders Comments / Queries	IGL Reply
1	A.2.3 of SOR Description	01 of 31	Providing and Laying screed layer of PCC of M10 (1:3:6) of Average 50 to 100 mm thick including IPS flooring on structural Slab to make the surface even & uniform etc. Complete in all respect as per approval and instructions of Engineer-in-charge / Architect.	The BOQ mentions the unit as Sq.m. However, since this item involves laying PCC of thickness 50-100 mm, normally such works are measured in Cu.m. If taken in Sq.m, the quoted rate becomes on the higher side. Kindly confirm unit of measurement for this item.	Please consider Unit of Measurement as Cu.m instead of Sq.m Refer Corrigendum - I
2	A.2.4 of SOR Description	01 of 31	Supplying and laying of stone aggregate of 90mm down to 40mm size for SUB BASE COURSE tough, sound, clean and durable including cost of stone aggregates, all royalties, taxes, handling, transportation to site, unloading the same by the side of the road with all leads and lifts, spreading and laying to form water bound macadam in TWO LAYERS, each 115mm compacted thickness to proper grade, camber & level, binding the surface with murrum, including the cost of supply of murrum consolidating with 8 / 10 T road-roller, watering with all leads & lifts including preparation of camber below first layer etc. complete as per drawings, specifications and directions of Engineer-in-Charge	Kindly confirm unit of measurement for this item.	Please consider Unit of Measurement as Cu.m instead of Sq.m Refer Corrigendum - I
3	A.7.1 of SOR Description	02 of 31	Providing and laying Vitrified tiles in different sizes (thickness to be specified by manufacturer), with water absorption less than 0.08 % and conforming to I.S. 15622, of approved make, in all colours & shade, in Floor, skirting, riser of steps, over 15-25mm thick bed of cement mortar 1 : 3 (1 cement : 3 coarse sand), including grouting the joint with white cement & matching pigments etc. complete in all respect. Item includes 100-150mm high skirting. {Basic Price of Tile after Discount Rs. 900 - 1150 per Sq.m without Taxes} a. 600*600 b. 600*1200 c. Skirting	Kindly confirm skirting measurement is included in this item or will claim in separate skirting item in BOQ	Skirting measurement is included in this item Tender Condition Prevails
4	A.7.4 of SOR Description	03 of 31	Providing and fixing Heat Resistant Terrace Tiles (300 mm x 300 mm x 20 mm) with SRI (solar refractive index) > 78, solar reflection > 0.70 and initial emittance > 0.75 on waterproof and sloped surface of terrace, laid on 20 mm thick cement sand mortar in the ratio of 1:4 (1 cement : 4 coarse sand) and grouting the joints with mix of white cement & marble powder in ratio of 1:1, including rubbing and polishing of the surface upto 3 cuts complete, including providing skirting upto 150 mm height along the parapet walls in the same manner.	Kindly confirm the basic rate of tile	Basic Rate of tile is Rs. 750/Sq.m. Refer Corrigendum - I
5	A.8.7 of SOR Description	03 of 31	Providing and fixing Ist quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.	Kindly confirm the basic rate of tile	Basic Rate of tile is Rs. 550/Sq.m. Refer Corrigendum - I
6	A.8.11 of SOR Description	03 of 31	Providing and fixing aluminium composite sheet. The PVDF coated finished surface to be factory protected with self-adhesive peel off foil tested to withstand at least 6 months exposure to local weathering conditions. The composite sheet cut and bent to shaped profiles as required to, including perimeter extrusions base frame, extruded stiffeners, expansion fasteners (HILTI / FISHER MAKE) OR EQUIVALENT & silicone sealant (GE / Dow Corning / SIKKA) required for installation as elevation drawing and approval of Engineer-in-charge / Architect.	Kindly confirm the basic rate of aluminium composite sheet	Basic Rate of aluminium composite sheet is Rs. 2475/Sq.m. Refer Corrigendum - I
7	A.8.14 of SOR Description	04 of 31	Providing and fixing screen of approved design with glass reinforced (GRC) screws of approved design pattern and colour of Unistone make or equivalent. Screen shall be made of '53 grade' white portland cement quartz fine silica sand, alkali resistant glass fiber super plasticizers polymers and UV resistant synthetic inorganic pigment. The fixing of screen shall be dry fixing to be done with 'L' shape SS clamps dash fastener and pins etc. as per manufacturer specifications. All complete as per drawing approval and instructions of the Architect / Engineer-in-Charge. NOTE :- Item includes MS base / support frame also as per manufacturer specification / recommendation and scaffolding up to 25m height.	Kindly confirm the basic rate of GRC Screen	Basic Rate of GRC Screen is Rs. 4850/Sq.m. Refer Corrigendum - I

Sr. No.	Tender Clause No. / Annexures	Page No.	Tender Specification	Bidders Comments / Queries	IGL Reply
8	Clause - A.9.11 (a) SOR Description	02 of 31	The door shutters shall have bottom rail of 110mm x 60mm and 60mm x 60mm on the rest sides with an additional rebate of 20mm to hold the glass. The overall door opening is 1100mm x 2250mm (W x H). The glass shall be Contraflam Lite 14mm clear 120 min fire rated (EW 120), Non-Wired Toughened Interlayered glass with a light transmission of 87% and a sound reduction of 37 db. The glass shall be compliant to class 1B1 category of Impact Resistance as per EN 12600. The glass shall be held in its place with the help of minimum 1.6mm GI beading and a special ceramic tape with cross section of 5 x 15mm as per the test evidence. The shutters shall be fixed to the frame using HAFELE/ Dorma SS Ball Bearing Hinges of size 100mm x 75mm and 3mm thickness or equivalent. Beading shall be attached using 4mm x 35mm SS screws at a distance of 250mm c/c (approx) henceforth. The door shall be fitted with Dorma Mortise Sash lock 952F or equivalent and door closer TS 68 of Dorma make or equivalent, Panic Bar double leaf panic exit devices, Panic trim etc. The inactive leaf shall be fixed to the frame using 1200mm long Dorma tower bolt no 9114306 or equivalent.	The BOQ specifies the unit as Sq.m. with a rate of Rs. 70,000/- per Sq.m. As this item essentially covers supply and installation of a complete door set, the unit is generally considered in Nos. If taken in Sq.m, the effective rate appears disproportionately high.	Estimate rate is as per prevailing market rate. Please follow SOR specification and unit. Tender Condition Prevails
9	Clause - A.14.1 SOR Description	06 of 31	Design, manufacturing, testing at works, supply and delivery, receiving, unloading, storing, inspection, handling, assembling, installing in correct assigned position, effecting proper connections, testing and commissioning of following capacity passenger-lifts, having speed of 1.0 MPS 5 stops and 5 openings and total travel of 15 meters approximately simplex control complete in accordance with enclosed technical specifications and drawings as required with Mild Steel Car, SS Car Door & Hoistway Door.	Any specified or prefer make for lift?	Prefered make : OTIS, SCHINDLER, KONE or equivalent. Refer Corrigendum - I