

Our Ref: SRO/BM/C

Date: 03.04.2009

Subject: **1.Extension of existing partition and providing false ceiling in HSROL Sect.
2. Providing Partition and false ceiling in Sample Cell.**

To:

Dear Sir(s),

Quotation(s) is/are invited for the works listed in the attached schedule as per terms and condition noted under here:

1. Quotation(s) in a **sealed** cover (**Please do not staple the cover**) super scribed "Quotation(s) for a) **EXTENSION OF EXISTING PARTITION AND PROVIDING FALSE CEILING IN HSROL, b) PARTITION AND FALSE CEILING IN SAMPLE CELL**" should reach the undersigned latest by 1300h on **20.04.2009** be opened at 1500h on **20.04.2009** in the presence of such tenderers or their duly authorized representatives as may care to attend. all quotation(s) shall remain open for acceptance for a period of 45 days from the date of opening of quotation(s) incomplete quotation shall be liable to be rejected.
2. The bureau gives first preference in its purchase to goods bearing BIS certification mark and second preference to those which conform to the relevant Indian standard specification.
3. All quotation(s) shall remain open for acceptance for a period of 60 days from the date of opening of quotation(s) specified in para 2 above.
4. The rates quoted shall include all charges, such as packing and forwarding, freight, insurance, octroi, etc.

5. If the rates quoted do not include sales tax , excise duty or any other taxes/charge, the same should be specifically stated. In the absence of any such stipulation, it will be presumed that the prices include all such charges and no claim for the same shall be entertained.
6. All goods shall be received, subject to approval on inspection. The decision of our inspecting officer shall be binding. Rejected items/goods/stores shall be removed by the supplier at his own cost and risk, within 30 days of receipt of notice for the removal of such goods and no liability, whatsoever, on the bureau shall be attached for the rejected /disapproved goods/items/stores.
7. The bureau reserved the right to accept or reject summarily any or all quotation(s) in whole or in part without assigning any reason whatsoever
8. The bureau reserves the right to accept or reject summarily any or all quotation(s) after dispatch.
9. The bureaus take no responsibility for delay, loss or non-receipt of quotation(s) after dispatch.
10. In case of non-compliance with the contract, the bureau reserves its rights to:
 - a) Cancel/rescind/revoke the order, and
 - b) Impose penalty upto 5 percent of the total value of the order.
11. Cost to BIS is factor for finalization of tenders.

Yours faithfully,

(HMDC-I & Chairman, BM)

WORK SCHEDULE

Name of work: extension of existing partition and providing false ceiling in HSROL Sectt

Sl.No	DESCRIPTION	QTY
01.	Providing wood work in frames of false ceiling, partitions etc. sawn and put up in position: Kiln seasoned and chemically treated Hollock wood Frames size 10cm x 5cm. Frame spacing 45cm x 60 cm 1x13.2/0.45x0.77x0.10 x0.05 m 2x13.27x0.10x0.05 m LS	0.1135 0.1327 0.0238
		0.27 m ³
02.	Providing and fixing plywood 4 mm thick one side decorative veneer conforming to IS: 1328 (type-1) for plain lining / cladding with necessary screws, printing coat on unexposed surface with: Decorative veneer facings of approved manufacture. 2x13.27x0.77 m L.S	20.44 2.06
		22.50 m ²
03.	Providing and fixing false ceiling with 12 mm thick plain / semi perforated or with design ceiling tiles of BWP type phenol formaldehyde synthetic resin bonded pressed particle board conforming to IS:3087 finished with a coat of aluminium primer on both sides & edges and two coats of synthetic enamel paint of approved quality on exposed face fixed to a grid made out of anodised aluminium (with 15 micron anodic coating) T- section 35x15x1.5 mm size main runners and cross runners 23.5x19x1.5 mm fixed to main runners placed 600 mm centre to centre both ways so as to form a grid of 600 mm square. The frame work shall be suspended from ceiling by level adjusting hangers of 6 mm dia M.S rod fixed to roof slab by means of ceiling cleats. The suspenders shall be placed 600x 1200 mm centre to centre including fixing to the frame with C.P brace screws and applying a priming coat of zinc chromate yellow primer (aluminium frame work shall be paid separately). 1x7.17x6.10 m LS	43.74 4.26
		48.00 m ²
04.	Providing and fixing powder coated aluminium work (minimum thickness of powder coating 50 micron) consisting of tee/ angle sections, of approved make conforming to IS: 733 in frames of false ceiling including aluminium angle cleats with necessary C.P. brass/ stainless steel sunk screws, aluminium perimeter angles fixed to wall with rawl plugs @ 450 mm centre to centre and fixing the frame work to G.I. level adjusting hangers 6 mm dia. with necessary cadmium plated machine screws all complete as per approved architectural drawings and direction of the Engineer-in-charge (level adjusting hangers, ceiling cleats and expansion hold fasteners to be paid for separately). 1x7.17x6.10x1.12 Kg/ m ² LS	48.99 4.01
		53.00 kg
05.	Providing and fixing 6 mm dia.G.I. level adjusting hangers (upto 1200 mm length) fixed to roof slabs by means of ceiling cleats made out of G.I. flat 40x3mm size 60mm long and expansion hold fasteners 12.5 mm dia. 40 mm long complete as per direction of Engineer-in-charge. 1x6.10x7.17x4 m LS	174.96 17.04
		192.00 m ²

NAME OF WORK: Providing Partition and false ceiling in Sample Cell.

Sl. No.	DESCRIPTION	QTY
01.	<p>Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS:733 and IS:1285, fixed with rawl plugs and screws or with fixing clips, or with expansion hold fasteners including necessary filling up of gaps at junctions, at top, bottom and sides with required PVC/neoprene felt etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing/panelling, C.P.brass /stainless steel screws, all complete as per architectural drawing and the directions of Engineer-in-charge. (Glazing and panelling to be paid for separately).</p> <p>For fixed portion</p> <p>Polyester powder coated aluminium (minimum thickness of polyester powder coating 50 micron)</p> <p>101.6 mm x44.45 mm x3.18 mm tk</p> <p>1x3.60x5.85 m</p> <p>(-)1x1.5mx2.4 m</p> <p style="text-align: center;">@8 kg / m² LS</p>	<p>21.06 m²</p> <p>3.60(-)</p> <p>-----</p> <p>17.46 m²</p> <p>-----</p> <p>139.6 kg</p> <p>13.32 kg</p> <p>-----</p> <p>153.00 kg</p>
02.	<p>For shutters of doors, windows & ventilators including providing and fixing hinges /pivots and making provision for fixing of fitting wherever required including the cost of PVC / neoprene gasket required (Fittings shall be paid for separately).</p> <p>Polyester powder coated aluminium (minimum thickness of polyester powder coating 50 micron)</p> <p>101.60 mm x 44.45 mm x 3.18 mm tk</p> <p>1x1.5x2.40 m</p> <p>@8kg / m²</p> <p>LS</p>	<p>3.60 m²</p> <p>28.80 kg</p> <p>2.20</p> <p>-----</p> <p>31.00 kg</p>
03.	<p>Providing and fixing 12mm thick prelaminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type II, in panelling fixed in aluminium doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of Engineer-in-charge.</p> <p>Pre-laminated particle board with decorative lamination on both sides.</p> <p>1x3.75x0.90 m</p> <p>1x0.60x0.90 m</p> <p>1x5.85x1.20 m</p> <p>1x1.50x0.90 m</p> <p>LS</p>	<p>3.38 m²</p> <p>0.54 m²</p> <p>7.02 m²</p> <p>1.35 m²</p> <p>1.06 m²</p> <p>-----</p> <p>13.50 m²</p>
04.	<p>Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with PVC/ neoprene gasket etc. complete as per the architectural drawings and the directors of Engineer-in-charge. (Cost of aluminium snap beading shall be paid in basic item):</p> <p>With float glass panes of 5.50 mm thickness</p> <p>1x1.50x1.50 m</p> <p>1x1.50x3.75 m</p> <p>1x0.60x1.50 m</p> <p>LS</p>	<p>2.25 m²</p> <p>5.63</p> <p>0.90</p> <p>0.72</p> <p>-----</p> <p>9.50 m²</p>
05.	<p>Providing and fixing powder coated aluminium work (minimum thickness of powder coating 50 micron) consisting of tee / angle sections, of approved make conforming to IS:733 in frames of false ceiling including aluminium angle cleats with necessary C.P.</p>	

	brass / stainless steel sunk screws, aluminium perimeter angles fixed to wall with rawl plugs @ 450 mm centre to centre and fixing the frame work to G.I. level adjusting hangers 6 mm dia. with necessary cadmium plated machine screws all complete as per approved architectural drawings and direction of the Engineer-in-charge (level adjusting hangers, ceiling cleats and expansion hold fasteners to be paid for separately). 1x5.85x9.20 m LS 59.00 m ² @ 1.00 kg / m ²	53.82 m ² 5.18 m ² ----- 59.00 m ² ----- 59.00 kg
06.	Providing and fixing false ceiling with 12 mm thick plain / semi perforated or with design ceiling tiles of BWP type phenol formaldehyde synthetic resin bonded pressed particle board conforming to IS:3087 finished with a coat of aluminium primer on both sides & edges and two coats of synthetic enamel paint of approved quality on exposed face fixed to a grid made out of anodised aluminium (with 15 micron anodic coating) T- section 35x15x1.5 mm size main runners and cross runners 23.5x19x1.5 mm fixed to main runners placed 600 mm centre to centre both ways so as to form a grid of 600 mm square. The frame work shall be suspended from ceiling by level adjusting hangers of 6 mm dia M.S rod fixed to roof slab by means of ceiling cleats. The suspenders shall be placed 600x 1200 mm centre to centre including fixing to the frame with C.P brace screws and applying a priming coat of zinc chromate yellow primer (aluminium frame work shall be paid separately). 1x5.85x9.20 m LS	53.82 5.18 ----- 59.00 m ²
07.	Providing and fixing 6 mm dia. G.I. level adjusting hangers (upto 1200 mm length) fixed to roof slabs by means of ceiling cleats made out of G.I. flat 40x3mm size 60mm long and expansion hold fasteners 12.5 mm dia. 40 mm long complete as per direction of Engineer-in-charge. 1x5.85x9.20x4.00 Nos.	215.28 21.72 ----- 237.00 Nos.