

SCHEDULE OF QUANTITY

Name of Work :- A/R & M/O Various WSS under IPH Sub-Division No-II Mandi Distt Mandi (HP)

(S.H :- P/L RCC Jacketing to Storage Tank under IPH Section Saigaloo)

Estimated Cost :- Rs. 127674/- only

Earnest Money :- Rs. 2600/- only

Time Limit :- Three Months.

| Sr. No. | Description of items | Quantity | | Rates | | Unit | Amount |
|---------|--|----------|-----|---------|----------|------------------|--------|
| | | | | In Fig. | In Words | | |
| 1 | 2 | 3 | | 4 | 5 | 6 | 7 |
| 1 | Demolition above ground level upto floor two level including disposal of unservicable materials with in 20 metres lead and including cutting the necessary reinforcement and separating out from RCC works in all leads and lifts. | 3.19 | Cum | | | Per Cubic Metre | |
| 2 | Providing and laying cement concrete 1:1 1/2 :3 (1cement: 1 1/2 sand: 3graded stone aggregate 20 mm nominal size) and curing complete excluding the cost of form work and reinforcement for reinforced concrete work in :- | | | | | | |
| | i) Foundation and plinth in all leads & lifts. | 2.39 | Cum | | | Per Cubic Metre | |
| | ii) Walls(any thickness but ot less than 0.1 mtr thickness) attached pilasters, buttresses, plinth and string courses etc. from top of foundation level up to floor two level in all leadfs & lifts. | 9.18 | Cum | | | Per Cubic Metre | |
| 3 | Providing form work with steel plates 3.15 mm thick welded with angle iron in frames 30x30x5 mm, so as to give a fair finish including centering ,shuttering, propping etc.with wooden battens and ballies, height of propping and centering below supporting floor to ceiling not exceeding 4 meters and removal of the same for-in-situ reinforced concrete and plain concrete work in:- | | | | | | |
| | i) Vertical surface such as walls(any thickness) partitions and the like including attached pillasters, butteresses, plinth and string courses and the like in all leads & lifts. | 119.04 | Sqm | | | Per Square Metre | |
| | ii) Flat surfaces such as soffits of suspended floors, roofs landings and the like: floors etc. up to 200 mm in thickness in all leads & lifts. | 30.09 | Sqm | | | Per Square Metre | |
| 4 | Providing and laying cement concrete 1:2:4 (1cement:2 sand: 4graded stone aggregate 20 mm nominal size)and curing complete excluding the cost of form work and reinforcement for reinforced concrete work in :- | | | | | | |

| | | | | | | | |
|---|--|----------------|-----|--|--|-----------------|--|
| | i) suspended floors, roofs, landings and shelves and their supports, balconies, beams, girders, bressumers and cantilivers up to floor two level in all leads & lifts. | 5.54 | Cum | | | Per Cubic Metre | |
| 5 | Providing tor steel reinforcement for RCC work including bending, binding and placing in position complete up to floor two level in all leads & lifts. | 1129.93 | Kg | | | Per Kilogramme | |
| 6 | Providing and fixing of Steel/fibre reinforcement concrete (SFRC) manhole cover with frame conforming to IS-12592 (Part - I)-1998 with latest ammendments 560 mm dia medium duty in all leads and lifts. | 7 | No. | | | Each | |
| | | | | | | Total :- | |

TERMS AND CONDITIONS :-

- 1 The work shall be executed as per PWD specifications and to the entire satisfaction of the Engineer - in- Charge.
- 2 The contractor will be responsible him self for watcch and ward of materials at site of work.
- 3 Cement & steel will be issued by the Department at IPH store R-K-P Mandi @ Rs.3920/- per tonne & 4510 per quintal .
- 4 Crushed aggregate will be used in concrete work.

**Executive Engineer,
IPH Division, Mandi.**