

# Project Estimate

## Project Details

|                                  |  |
|----------------------------------|--|
| Estimation Number: ES-0000437594 | Work: Ward 13-14 M K Jain To Idgah Adh all Connected Streets |
| ULB: 0130 (Rhind Nagar Palika)   | Demand ID: DM-0000413060                                     |
| Department: Public Works         | PAC: 3937317.2   |
| Project No.:                     | Gross: 4646034.3   |

## Activity / SOR / NON SOR and WBS Details

| WBS NO | SOR ITEM            | Description  | Counts | Nos  | Length | Breadth | Depth | Volume | Area   | Weight | Quantity | Unit | Price/Unit | Amount Before GST | GST % | Total Amount | Remarks |
|--------|---------------------|--|--------|------|--------|---------|-------|--------|--------|--------|----------|------|------------|-------------------|-------|--------------|---------|
| 1      | VII-2021-2.6.1      | All kinds of soil  |        | 2.0  | 620.0  | 0.5     | 0.5   | 155.0  |        |        | 310.0    | M3   | 151.0      | 46,810.00         | 18.0  | 55,235.80    |         |
| 1      | VII-2021-4.1.6      | Cement concrete grade M-10 (Nominal Mix) with 40mm maximum size of stone aggregate   |        | 2.0  | 620.0  | 0.5     | 0.1   | 31.0   |        |        | 62.0     | M3   | 4112.0     | 254,944.00        | 18.0  | 300,833.92   |         |
| 1      | VII-2021-19.1.2     | Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc  |        | 4.0  | 620.0  | 0.3     |       |        | 186.0  |        | 744.0    | M2   | 289.0      | 215,016.00        | 18.0  | 253,718.88   |         |
| 1      | NI-4.1.2            | CEMENT CONCRETE GRADE M-20 (NOMINAL MIX) WITH 20 MM MAXIMUM SIZE OF STONE AGGREGATE  |        | 2.0  | 620.0  | 0.5     | 0.1   | 31.0   |        |        | 62.0     | M3   | 5178.0     | 321,036.00        | 18.0  | 378,822.48   |         |
| 1      | NI-4.1.2            |  |        | 4.0  | 620.0  | 0.1     | 0.3   | 18.6   |        |        | 74.4     | M3   | 5178.0     | 385,243.20        | 18.0  | 454,586.98   |         |
| 1      | I-2.15              | Taking out Interlocking Paver Blocks   |        | 1.0  | 320.0  | 4.0     |       |        | 1280.0 |        | 1280.0   | M2   | 31.0       | 39,680.00         | 18.0  | 46,822.40    |         |
| 1      | I-2.15              |  |        | 1.0  | 300.0  | 3.0     |       |        | 900.0  |        | 900.0    | M2   | 31.0       | 27,900.00         | 18.0  | 32,922.00    |         |
| 1      | RD1-101-25-001NSR 2 | TRANSPORTATION BY MECHANICAL MEANS INCLUDING LOADING, UNLOADING AND STACKING 5 KM OR PART THEREOF  |        | 1.0  | 200.0  | 1.0     | 1.0   | 200.0  |        |        | 200.0    | M3   | 137.1      | 27,420.00         | 18.0  | 32,355.60    |         |
| 1      | 6.1                 | Dry Lean Cement Concrete Sub- Base   |        | 1.0  | 320.0  | 4.0     | 0.1   | 128.0  |        |        | 128.0    | M3   | 3210.0     | 410,880.00        | 18.0  | 484,838.40   |         |
| 1      | 6.1                 |  |        | 1.0  | 300.0  | 3.0     | 0.1   | 90.0   |        |        | 90.0     | M3   | 3210.0     | 288,900.00        | 18.0  | 340,902.00   |         |
| 1      | 10.14.2             | steel work welded in built up section  |        | 1.0  |        |         |       |        |        | 800.0  | 800.0    | KG   | 92.0       | 73,600.00         | 18.0  | 86,848.00    |         |
|        | VII-2021-5.1.1      | Cement concrete grade M-20 (Nominal Mix) with 20 mm maximum size of stone aggregate.   |        | 20.0 | 3.0    | 0.15    | 0.2   | 0.09   |        |        | 1.8      | M3   | 5435.0     | 9,783.00          | 18.0  | 11,543.94    |         |
| 1      | NVI--6.2.1          | Dowel jointed, Plain Concrete Pavement in M30 Grade Concrete   |        | 1.0  | 320.0  | 4.0     | 0.15  | 192.0  |        |        | 192.0    | M3   | 5916.0     | 1,135,872.00      | 18.0  | 1,340,328.96 |         |
| 1      | NVI--6.2.1          |  |        | 1.0  | 300.0  | 3.0     | 0.15  | 135.0  |        |        | 135.0    | M3   | 5916.0     | 798,660.00        | 18.0  | 942,418.80   |         |
| 1      | DNIV-6.2.3          | Deduct from Item No 6.2.1 & 6.2.2 above if paver with electronic sensor/ mechanical paver, is not used and laying is done by any other metho |        | 1.0  |        |         |       | 327.0  |        |        | 327.0    | M3   | -301.0     | -98,427.00        | 18.0  | -116,143.86  |         |

## WBS Summary

| WBS NO | WBS Text   | Amount       |
|--------|--|--------------|
| 1      | jain house to idgah (yash jain parshad wali gali) & all connected sadar bazar to nehru bal wadi street | 3,937,317.20 |
|        | Total PAC  | 3937317.2    |

GST: 708717.1  
Gross: 4646034.3