### कार्यालय, नगर पालिक निगम, कोरबा (छत्तीसगढ़)

सिस्टम टेंडर नं. 161301

कोरबा दिनांक 18.11.2024

ई-निविदा आमंत्रण सूचना

कार्यालय नगर पालिक निगम, कोरवा द्वारा लोक निर्माण विभाग एकीकृत पंजीयन प्रणाली अंतर्गत सक्षम श्रेणी में पंजीकृत ठेकेदारों से प्रमुख अभियंता लोक निर्माण विभाग, रायपुर द्वारा भवन कार्य हेतु दिनांक 01.01.2015 एवं विद्युत हेतु दिनांक 01.06.2020 से प्रभावशील दर अमुसूची पर (निविदा खुलने के दिनांक तक समस्त संशोधनों के साथ शेड्यूल अनुसार प्रतिशत दर पर ई-प्रोक्युरमेंट (E-Tendering) के गाध्यम से निविदा प्रपंत्र Form-A में निविदा आगंत्रित की जाती है:-

फिजिकल सबिमशन लिफाफा प्राप्त होने की अंतिम तिथि

11.12.2024 सायंकाल से 3.00 बजे तक

निविदा खलने की अंतिम निर्व

|    | - भाषपा खुलग का आतम ।ताथ              |           | <b>–</b> 11.1: | 2.2024 साय     | काल 4.00 वर्ण स  |           |            |
|----|---------------------------------------|-----------|----------------|----------------|------------------|-----------|------------|
| क. | कार्य का नाम                          | प्राक्कलन | धरोहर राशि     | कार्यावधि      | निविदा           | ठेकेदार   | निविदा     |
|    | •                                     | राशि      | (FDR/TDR)      |                | प्रतिभागी शुल्क  | का वर्ग   | खुलने की   |
|    |                                       | (लाख में) |                |                | (डिमांड ड्रॉफ्ट) |           | तिथि       |
| 1  | वार्ड क. 49 आगारखार सांस्कृतिक मंच के | 25.00     | 19000/-        | 03 माह         | 750/-            | वर्ग डी   | 11.12.2024 |
|    | पास सामुदायिक भवन व किचन शेड निर्माण  |           |                |                |                  | एवं प्रवर | से         |
|    | कार्य (खनिज न्यास मद)                 | 0)        |                | V <sup>2</sup> |                  | श्रेणी    |            |

शर्तः–

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5.

निविदा दरे प्रचलित सी.एस.आर.से कम या अधिक प्रतिशत दरों पर दिया जावे सी.एस.आर.के अंतर्गत के आयटमों पर पृथक से आयटम 1. दरों का उल्लेख करने पर निविदा निरस्त मानी जावेगी

जिन ठेकेदारों द्वारा नगर पालिक निगम (साडा) के किसी ठेके के कार्य में अनुबंध के अनुरूप कार्य न किया गया हो अथवा नगर

पालिक निगम (साडा) के हित के विरूद्ध कार्य किया गया हो उन्हें निविदा भरने की पात्रता नहीं होगी।

इच्छुंक ठेकेदारों को उचित वर्ग में पंजीयन की प्रमाणित प्रतिलिपि यदि साझेदारी फर्म हो तो उसका प्रमाण पत्र (पाटर्नरशीप 3. डीड) की सत्य प्रतिलिपि, उपलब्ध तकनीकी अमले की जानकारी, विगत 3 वर्षों का आयकर चुकता प्रमाण पत्र,पेन नम्बर, जी.एस.टी. पंजीयन प्रमाण पत्र एवं अमानत राशि के FDR/TDR की प्रति ऑनलाईन अपलोड करना अनिवार्य होगा, प्रशिक्षित यंत्री नियुक्त करने संबंधी प्रमाण पत्र, कर्मचारी भविष्य निधि रायपुर से पंजीकरण का कोड, निविदा प्रतिभागी शुल्क का डिमाण्ड ड्राफ्ट एवं धरोहर राशि FDR/TDR, शपथपत्र का स्केन कापी ऑन लाईन सिस्टम पर अपलोड करना अनिवार्य होगा ।

- अमानत राशि का वैध FDR/TDR, निविदा प्रतिभागी शुल्क का डिमांड ड्राफ्ट एवं निर्धारित प्रारूप में शपथ पत्र की मूल प्रति लिफाफा में कार्य का नाम एवं अन्य विवरण अंकित कर केवल स्पीड पोस्ट/रजिस्टर्ड डाक के माध्यम से आयुक्त,नगर पालिक निगम,कोरबा साकेत भवन, आई.टी.आई.चौक रामपुर कोसाबाड़ी पिन- 495677 कोरबा के पते पर भेजना होगा। निर्धारित तिथि को सायं 03:00 बजे के पश्चात फिजिकल संबिमशन लिफाफा स्वीकार नहीं किया जायेगा।
- निविदाकार को प्रत्येक निविदा में पंजीयन क्षमता के अंतर्गत वर्तमान में नगर निगम या अन्य विभागों में उनके द्वारा किये जा रहे कार्यों का विवरण राशि सहित मूलप्रति में निर्धारित प्रारूप में वैध शपथपत्र (राशि रू. 100/- नॉनज्यूडिशियल स्टाम्प) निविदा आमंत्रण दिनांक के पश्चात का, निविदा कमांक एवं कार्य का नाम अंकित करना अनिवार्य होगा।

अमानत राशि का FDR/TDR एवं निविदा प्रतिभागी शुल्क का डिमांड ड्राफ्ट जो कि आयुक्त, नगर पालिक निगम,कोरबा के

नाम पर देय हो प्रस्तुत करना अनिवार्य होगा।

सम्पूर्ण किये गये कार्यों के लिए प्रत्येक चल देयकों में से 5 प्रतिशत सुरक्षा राशि 01 वर्ष के लिए एवं मरम्मत एवं संधारण मद को छोड़कर शेष कार्यों में 5 प्रतिशत परफार्मेस सिक्यूरिटी की गारंटी के रूप में से 03 वर्ष के लिए रोकी जावेगी। सुरक्षा राशि एवं 4. परफारमेंस गारंटी राशि वापसी हेतु समयावधि की गणना कार्य पूर्णता तिथि से किया जायेगा। उक्त समयावधि में निर्माण कार्य की भौतिक स्थिति सही होने तथा सक्षम प्राधिकारी के संतुष्टि के आधार पर भुगतान किया जायेगा।

जिन निविदाकारों द्वारा कर्मचारी भविष्य निधि संगठन एवं कर्मचारी राज्य बीमा निगम, रायपुर से पंजीयन कराकर कोड प्राप्त कर लिया

हो वे निविदाकार ही निविदा हेतू पात्र होंगे।

निविदा में भाग लेने वाले ठेकेदारों को छ.ग. भवन और अन्य सन्निर्माण कर्मकार (नियोजन एवं सेवा शर्तों का विनियमन) अधिनियम 6. 1996 एवं तदअंतर्गत निर्धारित नियमों के तहत् पंजीयन कराना आवश्यक होगा तथा निर्माण लागत का 1 प्रतिशत उपकर के रूप में प्रत्येक देयक से कटौती की जावेगी। 7.

ईट से संबंधित निर्माण कार्यों में फ्लाई एश ब्रिक का उपयोग किया जाना अनिवार्य होगा। प्रयुक्त लोहा का बिल एवं टेस्ट रिपोर्ट् तथा प्रयुक्त सीमेंट का बिल् संलग्न करना अनिवार्य होगा। 8.

निविदा दरों असामान्य कमी प्रतीत होने पर सफल निविदा दाता से अनुबंध के पूर्व एस.ओ.आर. एवं निविदा दर की अंतर की राशि के 9. समत्रलय परफारमेंस गारटी के रूप में राष्ट्रीयकृत बैंक एफ.डी.आर., पोस्ट ऑफिस, टाईम डिपॉजिट अथवा एन.एस.सी. जो कि आयुक्त नगर पालिक निगम, कोरबा के नाम पर देय होगा जो मांग तिथि से 15 दिवस के भीतर जमा करना अनिवार्य होगा। उपरोक्त राशि समयावधि में जमा न करने की दशा में निविदा स्वमेव निरस्त मानी जावेगी।

निविदा अहस्तांतरणीय होगा एवं सशर्त निविदाओं पर विचार नही किया जावेगा। 10.

निविदा प्रपत्र फार्म –ए की कंडिका 11 Price Adjustment (एस्कलेशन) देय नहीं होगा। 11.

निविदा के संबंध में किसी प्रकार की विवाद होने की स्थिति में आयुक्त का निर्णय अंतिम एवं सर्वमान्य होगा। 12.

निविदा स्वीकृत करने अथवा अस्वीकृत करने अथवा निरस्त करने का अधिकार नगर पालिक निगम के पास सुरक्षित रहेगा। 13.

उपरोक्त निविदा सूचना की विस्तृत प्रति नगर पालिक निगम, कोरबा के साकेत भवन स्थित निर्माण शाखा से प्राप्त किये जा सकते है। 14. ठेकेदार द्वारा संपादित किए गए कार्यों के देयकों का भुगतान कार्य विशेष हेतु बजट आबटन एवं राशि उपलब्ध होने पर किया जाएगा। 15.

निविदा में सफल निविदाकार को ऐसे कार्य जिसकी अनुबंध राशि 10.00 लाख या उससे अधिक है, उनको प्रत्येक कार्यों हेतु पृथक से 16. छ.ग. भवन और सन्निर्माण कर्मचार मण्डल का पंजीयन प्रमाण पत्र प्रस्तुत करना अनिवार्य होगा अन्यथा देयक भुगतान किया जाना संभव नहीं होगा।

कार्य कियान्वयन से संबंधित गुणवत्ता परीक्षण संबंधी रिपोर्ट पर होने वाले व्यय का वहन संबंधित ठेकेदार द्वारा किया जावेगा। 17.

ठेकेदार को निर्माण कार्य के दौरान "निर्माण एवं अपशिष्ट प्रबंधन नियम 2016" में किये गए प्रावधानों का पालन करना अनिवार्य होगा। 18.

> 🗘 कार्यपालन अभियंता नगर पालिक निगम कोरबा (छ.ग.)

प्रतिलिपि-

प्रोग्रामर, संचालनालय, नगरीय प्रशासिन एवं विकास विभाग, रायुपर को uad.cg.gov.in में अपलोड करने हेतु प्रेषित।

#### Date-Time Detail(s)

| Seq. | Nagar Nigam Stage | Contractor Stage              | Star       | t     | Expi       | ry    | Remarks        |
|------|-------------------|-------------------------------|------------|-------|------------|-------|----------------|
| No.  |                   |                               | Date       | Time  | Date       | Time  |                |
|      |                   |                               | 18.11.2024 | 15.00 | 18.11.2024 | 15.00 | Release Tender |
| )    |                   | Bid Submission                | 18.11.2024 | 15.00 | 10.12.2024 | 17.30 |                |
| }    |                   | Physical Document Submmission | 18.11.2024 | 15.00 | 11.12.2024 | 15.00 |                |
| ļ    | Tender Open       |                               | 11.12.2024 | 16.00 |            |       |                |

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9 EXECUTIVE ENGINEER
KORBA (CG)
For, Commissioner Korba (C.G.)

OFFICE OF THE MUNICIPAL CORPORATION, KORBA (C.G.)

#### DETAILED ESTIMATE

Name of Work: - construction of Samudayik Bhawan Near Agarkhar Sanskritik Munch at ward 49

As per Sor : - Schedule of Rates Public Works Department [ PWD BUILDING 01-01-2015]

|          |   | G       | round | floor |       |        |      |                |                         |
|----------|---|---------|-------|-------|-------|--------|------|----------------|-------------------------|
| no.      | ITEM DESCRIPTION                                  | N       | L     | В     | H/D   | Qty    | Unit | Rate           | Amount                  |
|          | Surface dressing of the ground including          |         |       |       |       |        |      |                |                         |
|          | removing vegetation and making up                 |         |       |       |       |        |      |                |                         |
|          | undulations and in-equalities not exceeding 15    |         |       | ł     |       |        |      |                |                         |
| 1        | cms in depth/ height including disposal of        |         |       | 1     |       |        | 1    |                |                         |
|          | rubbish upto 1.5 m lift and lead upto 50m (at     |         | 1     |       |       |        | 1    |                |                         |
|          | least 5m away from the dressed area).             |         | 1     |       |       |        |      |                |                         |
|          |   | 1       | 8.00  | 15    |       | 120.00 |      |                |                         |
|          |   |         | 0.00  |       | Total | 120.00 | Sqm  | 18             | 2160                    |
|          | Excavation for all types and sizes of             |         |       |       |       |        |      |                |                         |
|          | foundations, trenches and drains or for any       |         |       |       |       |        |      |                |                         |
|          | other purpose including disposal of excavated     |         | 1     |       |       |        |      |                | 1                       |
| 2        | stuff upto 1.5 m lift and lead upto 50m (at least |         |       |       |       |        |      |                | 1                       |
| _        | 5m away from the excavated area), including       |         |       |       |       |        |      |                | 4                       |
|          | dressing and leveling of pits.                    |         |       | l     |       | 1      | -    |                | 1                       |
|          |   |         |       |       |       |        | -    |                | +                       |
|          | In all types of soil                              |         |       |       |       | -      | -    | +              |                         |
|          |   | 10      | 1.50  | 1.50  | 1.5   | 33.75  |      |                |                         |
|          | footing (x-x)                                     | 10<br>3 |       |       | 1.5   | 10.13  | +    |                | - 1                     |
|          | footing   | 2       |       | 0.30  | 0.40  | 2.40   |      |                |                         |
|          | Ground Cutting below plinth beam                  | 3       | 2.50  | 0.30  | 0.40  | 0.90   |      |                |                         |
|          |   | 3       | 6.20  | 0.30  | 0.40  | 2.23   |      |                |                         |
|          | N. d. destina                                     | 1       | 1     | 0.75  | 0.20  | 5.61   |      |                |                         |
|          | for plinth protection                             | 1       | 2.50  | 1.80  | 1.50  | 6.75   |      |                |                         |
|          | septic tank                                       |         |       |       | Total | 61.77  | cum  | 185            | 11426.89                |
| _        | Providing and filling in plinth with sand/        |         |       |       |       |        |      |                |                         |
|          | Crusher dust and hard moorum under floor in       |         |       | 1     | 1     |        | 1    |                |                         |
|          | levers not exceeding 20cm in depth                |         |       |       |       |        | 1    | 1              |                         |
| 3        | consolidating each deposited layer by ramming     |         |       | ,     |       |        |      |                | 1                       |
|          | and watering, including dressing etc. complete.   |         | 1     |       |       |        | 1    |                | 1                       |
|          | and watering, mereus p                            |         |       |       |       |        |      |                |                         |
|          | footing (x-x)                                     | 10      | 1.50  | 1.50  | 0.1   | 2.25   |      |                |                         |
| -        | footing   | 3       | 1.50  | 1.50  | 0.1   | 0.68   |      |                |                         |
| _        | Ground Cutting below plinth beam                  | 2       | 10.00 | 0.30  | 0.15  | 0.90   |      |                |                         |
| $\dashv$ | Ground Saming Free Pro-                           | 3       | 2,50  | 0.30  | 0.15  | 0.34   | _    |                |                         |
| -        |   | 3       | 6.20  | 0.30  | 0.15  | 0.84   |      | San Flore to   | de la varia             |
| $\dashv$ | for plinth protection                             | 1       | 37.40 | -     | 0.15  | 4.21   | 12   | # 1.0 x 4      |                         |
|          | Hall  | 1       | 5.80  | 12.10 | 0.10  | 7.02   |      | -la jaraha - N | وعاراته عهارهم والأعارة |

0.45 1 2.50 0.10 1.80 6186.425 Total 16.68 cum 371 Filling from available excavated stuff (Excluding rock) in trenches, plinth, sides of foundation etc. in layers not exceeding 20cm in depth consolidating each deposited layer by ramming and watering with a lead upto 50 M. and lift upto 1.5 M 70% of total exacavated material 1 61,77 0.70 43.24 43.24 cum 65.00 2810 Total Providing and laying nominal mix cement concrete with crushed stone aggregate using concrete mixer in foundation, plinth and at ground level excluding cost of form work. 1:3:6 (1 cement : 3coarse sand : 6graded stone aggregate 40mm nominal size). footing (x-x) 10 2.25 1.50 1.50 0.1 footing (y-y) 0.68 1 50 1,50 0.1 Ground Cutting below plinth beam 0.60 10.00 0.30 0.10 0.23 3 2.50 0.30 0.10 3 6.20 0.30 0.10 0.56 for plinth protection 1 37.40 0.75 0.10 2.81 septic tank 1 2.50 0.45 1.80 0.10 7,56 2970.00 22462,11 Total Providing and fixing formwork including centering, shuttering, strutting, staging, 5 propping bracing etc. complete and including its removal at all levels, for: Foundations, footings, base of columns and plinth beam in any shape and size. 10x2 1.40 0.6 16.80 Ground Floor (footing) 10x2 1.40 0,6 16.80 3x2 1.40 0.3 2.52 3x2 1.40 0.3 2.52 10x2 0.80 0.35 5.60 10x2 0.80 0.35 5.60 3x2 0.80 0.35 1.68 3x2 0.80 0.35 1.68 Column(c-1) (upto plinth level) (300x400mm) 10 1.4 1.1 30.80 1.1 27.72 3 1.4 2 12.50 0.6 15.00 Plinth level beam (300x300) 5.80 0.6 10.44

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| -        |   |          |        |  |              |             |  |              |              |
|----------|---|----------|--------|--|--------------|-------------|--|--------------|--------------|
| 1        | septic tank   | 1        | 1.90   | T  | 0.6          | 1.14        | 1  | T            |              |
| r        | septie tank   | 1        | 1.80   | 1  | 0.6          | 1.08        |  | 1            |              |
| 1        | Columns Dill.   |          |        |  | Total        | 139.38      | Sqm  | 139.00       | 19373.82     |
| Ь        | Columns, Pillars, Piers and likes- rectangular or square in shape |          |        |  |              |             |  |              |              |
| L        | Ground Floor  | +        | -      | -  |              | <del></del> | -  | -            |              |
| L        | Column (c-1)(PL to SL)  | 10       |        | <del>                                     </del> |              |             |  | -            | -            |
| L        |   | 10<br>3  |        | 1.4  | 3.6          | 100.80      | -  | -            |              |
|          |   | 13-      | -      | 1.4  | 3.6          | 100.80      | -  | <del> </del> | <del> </del> |
| c        | Beams, lintels, cantilevers & walls                               | 1_       |        |  | Total        | 201.60      | Sqm  | 297          | 59875.2      |
|          | Ground Floor  | -        |        | ↓  |              |             | <u> </u>   |              |              |
| $\vdash$ |   |          |        |  | 1            |             |  |              |              |
| $\vdash$ | Lintel level beam (200x250)                                       | 2        | 12,50  |  | 0.45         | 11.25       |  |              |              |
|          |   | 3        | 5.80   |  | 0.45         | 7.83        |  |              |              |
| $\vdash$ | slah umil Paras (200 top)   | 1        | 1.90   |  | 0.45         | 0.86        |  |              |              |
| $\vdash$ | slab wall Beam (200x400)  | 2        | 12.50  |  | 0.8          | 20.00       |  |              |              |
| -        | slob T Peers (700, 700)   | 3        | 5.80   |  | 0.8          | 13.92       |  |              |              |
| $\vdash$ | slab T Beam (300x700)   | 2        | 5.80   |  | 1.7          | 19.72       |  |              |              |
| $\vdash$ | Weethershall  |          |        |  | Total        | 73.58       | Sqm  | 202          | 14862.15     |
| D        | Weather shade, chhajja, cornices, and moulding                    |          |        |  |              |             |  |              |              |
|          | Ground Floor  | 1        | 12.50  | 0.60   | <del> </del> | 7.50        | <del> </del>                                     |              | <u> </u>     |
|          |   | 3        | 1.50   | 0.60   | <b>†</b>     | 2.70        |  | <b>i</b> — — |              |
|          |   |          | 1      | 10,00  | Total        | 10.20       | Sqm  | 294          | 2998.8       |
|          | 2.1.7 Suspended floors, roofs, access platform,                   |          |        | <del> </del>                                     | 1.0.0        | 10.20       | 04   | -            | 2370.0       |
|          | balconies (plain surfaces) and                                    | 1        | -      | 1  |              |             |  |              |              |
| E        | shelves (cast in situ)  | l        | 1      |  |              |             |  |              |              |
|          | Ground Floor  |          |        |  |              | 1           |  |              | <del> </del> |
|          | Slab  | 1        | 12.50  | 6.2  |              | 77.50       |  |              |              |
|          | Outer projection  | 2        | 12.50  | 0.3  |              | 7.50        | <b>†</b>   |              |              |
|          |   | 2        | 6.20   | 0.3  |              | 3.72        | _  |              |              |
|          |   | 2        | 13.10  |  | 0.12         | 3.14        |  |              |              |
|          |   | 2        | 6.80   |  | 0.12         | 1.63        |  |              | -            |
|          | stair case (landing )   | 2        | 3.75   | 1  | 1            | 7.50        |  |              |              |
|          | staircase plateform   | 1        | 1.00   | 2.5  |              | 2.50        | 1  | <del> </del> | -            |
|          |   | 1        | 1.00   | 1  | <b></b>      | 1           | <del>                                     </del> |              |              |
|          |   | 4        | 3.75   |  | 0.12         | 1.80        | -  |              |              |
|          |   | 2        | 1.00   |  | 0.12         | 0.24        | -  | -            | -            |
|          |   | 2        | 2.50   |  | 0.12         | 0.60        | -  |              | -            |
|          |   | <u>-</u> | 2.50   | 1.8  | 0.1          | 0.25        | -  |              |              |
|          |   |          | Total  |  | <u> </u>     |             | C  | 225          | 27000        |
|          |   |          | 1.0.01 |  |              | 106.39      | Sqm  | 235          | 25000.71     |

|          |                 |   |        |         |          |  |                     |                   |                | -                         |
|----------|-----------------|---|--------|---------|----------|--|---------------------|-------------------|----------------|---------------------------|
| T        | 1               | Providing and laying nominal mix reinforcement cement concrete with crished | $\neg$ | 1       |          |  |                     |                   |                |                           |
| - 1      |                 | reinforcement cement concrete with crushed                                  |        | ı       |          |  |                     | 4                 |                | 1                         |
| - 1      |                 | Stolle aggregate using concrete mives in all                                |        |         |          |  |                     |                   | 1              |                           |
|          |                 | works upto Hoor live level excluding social                                 |        | 1       | 1        |  |                     |                   | }              |                           |
| -        |                 | reinforcement and form work.  |        | 1       | j        |  |                     |                   |                |                           |
|          | 6               | Tom. Work   |        | i       | 1        |  | 1                   |                   | İ              |                           |
|          |                 | 1:11/6:3 (1 000001 - 11/  |        |         |          |  |                     | <del> </del>      |                |                           |
| 1        |                 | 1:1½:3 (1 cement 1½ coarse sand : 3 graded                                  |        | 1       | 1        | 1  |                     | 1                 |                |                           |
| 1        |                 | stone aggregate 20mm nominal size).   |        | i       | 1        |  |                     | 1                 |                |                           |
| $\vdash$ |                 |   |        |         |          |  |                     |                   |                |                           |
| $\vdash$ |                 | Ground Floor  |        |         |          |  |                     |                   |                |                           |
| $\vdash$ | -               | Hall  |        |         |          |  |                     |                   |                |                           |
| $\vdash$ | _               | Footing   | 10     | 1.40    | 1.4      | 0.3  | 5.88                |                   |                |                           |
| $\vdash$ | _               |   | 3      | 1.40    | 1.4      | 0.3  | 1.76                |                   |                |                           |
| L        |                 |   | 10     | 0.80    | 0.8      | 0.2  | 2.00                |                   |                |                           |
| L        |                 |   | 3      | 0.80    | 0.8      | 0.2  | 0.60                |                   |                |                           |
| L        |                 | Column (C1) upto Plinth level   | 10     | 0.30    | 0.4      | 1.1  | 1.32                |                   |                |                           |
|          |                 |   | 3      | 0.30    | 0.4      | 1.1  | 0.40                | 1                 | <del> </del>   |                           |
|          |                 | Column C1 (PL to SL)  | 10     | 0.30    | 0.4      | 3.6  | 4.32                | _                 | 1              |                           |
|          | $\dashv$        | - (, 2 , 4 , 5 , 5 , 5 , 5 , 5 , 5 , 5 , 5 , 5                              |        | 0.30    | 0.4      | 3.6  | 1.30                | +                 | +              |                           |
| $\vdash$ | -               | Plinth level beam (300x300)   | 3      |         |          |  |                     |                   | -              | -                         |
| $\vdash$ |                 | muniever beam (300x300)   | 2      | 12.50   | 0.3      | 0.3  | 2.25                |                   | <del></del>    |                           |
| $\vdash$ |                 |   | 3      | 5.80    | 0.3      | 0.3  | 1.57                | -                 |                |                           |
| $\vdash$ | _               |   | 1      | 1,90    | 0.3      | 0.3  | 0.17                | -                 |                |                           |
| L        | !               | Lintel level beam (200x250)   | 2      | 12.50   | 0.2      | 0.25   | 1.25                |                   | ļ              |                           |
| L        |                 |   | 3      | 5.80    | 0.2      | 0.25   | 0.87                |                   |                |                           |
| L        |                 |   | 1      | 1.90    | 0.2      | 0.25   | 0.10                | 1                 |                |                           |
| Г        | S               | slab wall Beam (200x300)  | 2      | 12.50   | 0.2      | 0.3  | 1.50                |                   |                |                           |
| Г        |                 |   | 1      | 1.90    | 0.2      | 0.4  | 0.15                |                   |                |                           |
| Г        | $\neg$          |   | 3      | 5.80    | 0.2      | 0.3  | 1.04                |                   |                |                           |
| $\vdash$ | 15              | lab T Beam (300x700)  | 2      | 5.80    | 0.3      | 0.7  | 2.44                |                   |                |                           |
| -        |                 | veather shed chajja   | 1      | +       | 0.60     | 0.10   | 0.75                |                   |                |                           |
|          | <del>ار</del> ا | reaction stice chapte   | 3      | 1.50    | 0.60     | 0.10   | 0.27                | <del> </del>      | <del> </del>   |                           |
|          | ┵.              |   | 1      | 13.10   | 6.8      | 0.12   | 10.69               | <del> </del>      | <del> </del>   |                           |
|          | _               | ab of hall  |        |         |          | <del></del>  |                     | <u> </u>          |                |                           |
|          |                 | aircase landing   | 2      | 3.75    | 1        | 0.12   | 0.90                |                   |                |                           |
|          | st              | aircase plateform   | 1      | 1.00    | 2.5      | 0.12   | 0.30                | <b> </b>          |                |                           |
|          |                 |   | 1      | 1.00    | 1        | 0.12   | 0,12                |                   |                |                           |
|          | se              | ptic tank beam  | 1      |         | 0.2      | 0.2  | 0.07                | <u> </u>          |                |                           |
|          | $\top$          |   | 1      | 2.50    | 1.8      | 0.1  | 0.45                |                   |                |                           |
|          | 1               |   |        |         |          | Total  | 42.46               | Cum               | 4163           | 176767.6408               |
|          | Pr              | oviding and laying nominal Plain cement                                     |        |         |          |  |                     |                   |                |                           |
|          | 1.1             | ncrete with crushed stone aggregate using                                   |        |         |          |  |                     |                   |                | 1                         |
|          | 100             | ncrete mixer in all works upto floor five                                   |        |         |          |  |                     | Į                 |                |                           |
|          | 100             | rel excluding cost of reinforcement and form                                |        |         |          |  | =                   |                   |                |                           |
|          |                 |   |        | 11 = 21 |          |  |                     |                   |                |                           |
| 7        | wo              |   | 10000  | -11-241 | TO STATE | The state of the s | .35 71              |                   |                |                           |
|          |                 | 1/2:3 (1 cement : 11/2 coarse sand : 3 graded                               | M-mit  |         |          | ST STORY   |                     | STATE OF          |                | Asia San                  |
|          | sto             | ne aggregate 20mm nominal size).(approach                                   |        |         |          | Leading Control  | St. Comments of St. |                   |                |                           |
|          | roa             |   |        | e e e   |          |  |                     | 1 - 2 - 2 - 2 - 3 | A Code Service |                           |
|          |                 |   |        |         |          |  | <u> </u>            |                   |                | - Arms arms Ogodenic (40) |

|          | step of staircase  | 23       | 1            | 0.3  | 0.15   | 1.035   |              | 4073   | 4215.555  |
|----------|--|----------|--------------|------|--|---------|--------------|--|-----------|
|          |  |          |              |      | Total  | 1.035   | cum          | 4073   | 4213,333  |
| T        | Providing and placing in position  |          |              |      |  |         |              |  |           |
| ١        | reinforcement for R.C.C. work including  |          |              |      | 1  | 1       | 1            | 1  | <b>\</b>  |
|          | straightening, cutting, bending, binding etc.  |          |              |      | 1  | 1       |              | 1  | T .       |
|          | complete as per drawings including cost of   |          |              |      |  | 1       | 1            | !  |           |
|          | binding wire all complete:   |          |              |      | l  | 1       |              |  |           |
| -        | •  | 100 k    | g/cum        |      |  | 4246.16 |              |  |           |
| $\dashv$ | Thermo-weenameany fleated bars   | 100 K    | 1            |      | Total  | 4246.16 | Kg           | 54.5   | 231415.72 |
| $\dashv$ | Brick work with modular fly-ash lime bricks  |          | 1            |      |  |         |              | !  |           |
|          | (FALG Bricks) confirming to IS:12894-2002  |          | 1            |      |  | 1       | 1            | 1  |           |
|          | of class designation 40 in foundation and  |          |              |      |  |         | 1            |  |           |
|          | plinth in  |          | 1            |      |  |         |              |  |           |
| -        |  |          | -            |      | <del>                                     </del> |         |              |  |           |
|          | Cement Mortar 1:5(1 cement 5 coarse sand)  |          | 1            |      |  | 1       |              |  |           |
| -        | below plinth beam  | 2        | 11.00        | 0.30 | 0.40   | 2.64    |              |  |           |
| -        |  | 3        |              | 0.30 | 0.40   | 1.94    |              |  |           |
|          | septic tank  | 2        | 2.50         | 0.20 | 1.50   | 1.50    |              |  |           |
| _        |  | 2        | 1.40         | 0.20 | 1.50   | 0.84    |              |  |           |
|          |  | _        |              |      | Total  | 6.92    | Cum          | 3350   | 23195.4   |
| _        | Brick work with modular fly-ash lime bricks  |          |              |      |  |         |              | ļ  |           |
|          | (FALG Bricks) confirming to IS:12894-2002  |          |              |      |  |         | l            | 1  |           |
|          | of class designation 40 in foundation and  |          |              |      |  | * +     | I            |  |           |
|          | plinth in: Extra for brick work in   |          | 1            | l    | Į.   |         |              | l  |           |
| 10       | superstructure above plinth level for every  |          | 1            |      | 1  | -       | 1            |  | -         |
|          | floor or part thereof in addition to rate for  |          | 1            | Ì    | 1  |         |              |  | 1         |
|          |  |          |              |      |  |         | ł            | }  |           |
|          | foundation and plinth:   |          | <del> </del> |      |  |         | <del> </del> | <del>                                     </del> |           |
|          | Cement Mortar 1:5(1 cement : 5 coarse sand)  | 1        | 1            |      | 1  |         | 1            | 1  | i         |
|          |  |          |              |      | -  |         |              | <del> </del>                                     |           |
|          | Extra for brick work in superstructure above   |          | 1            |      |  |         |              |  |           |
|          | plinth level for every floor or part thereof in  |          |              |      | -  | -       |              | -  |           |
|          | above plinth beam  | 2        | 11.00        | _    | 3,10   | 13.64   | -            |  |           |
|          |  | 3        | 5.40         | 0.20 | 3.10   | 10.04   | 1            | -  |           |
|          | deduct opening door  | -1       | 1,20         | 0.20 | 2.10   | -0.50   | -            |  |           |
|          |  | -1       | 1.00         | 0.20 | 2.10   | -0.42   | -            | +  |           |
| -1       |  | -5       | 1.50         | 0.20 | 1.20   | -1.80   | -            | -  |           |
|          |  | -1       | 1.50         | 0.20 | 2.10   | -0.63   | -            | 12474  | 70555 42  |
|          |  | -        | -            | -    | Total  | 20.33   | Cum          | 3471   | 70565.43  |
|          |  | -        | - 211        | -    | -  |         | +-           | +  | _         |
| 11       | 6mm thick cement plaster of mix:   | -        | -            | -    | -  |         | +            |  |           |
|          | In Cement Mortar 1:4 (1 cement : 4 fine sand)  | 1        | 6,80         |      | 13.10  | 89.08   | Sqm          | 87   | 7750      |
|          |  |          |              |      |  |         |              | 1  |           |
|          | William Committee Committe | Townson. |              |      |  |         | 116          | 171  | i va i    |
| 12       | 12mm thick cement placter of mix:  | 5        | 1            |      |  |         | Ç.           |  |           |
| 12       | 12mm thick cement plaster of mix:  |          |              |      |  |         |              |  |           |

| In Cement Mortar 1:6 (1 cemer                                | t 6 fine sand)   |              |           |              | T        | T  | T  | 1                   |
|--|------------------|--------------|-----------|--------------|----------|--|--|---------------------|
|  |                  |              |           |              |          |  |  |                     |
|  | 4                |              |           | 3.6          | 83.52    | -  | <del>                                     </del> |                     |
| deduct opening door  | 2                | 12.10        |           | 3.6          | 87,12    | $\bot$   |  |                     |
| opening door   | -1               |              |           | 2.10         | -2.52    |  |  |                     |
|  | -1               |              |           | 2.10         | -2.10    |  | ↓  |                     |
|  | -5               |              |           | 1.20         | -9.00    |  | <u> </u>   |                     |
|  | -1               | 1.50         |           | 2.10         | -3.15    |  | <u> </u>   |                     |
| 15mm thick   |                  |              |           | Total        | 153.87   | Sqm  | 96.5   | 14848.455           |
| 15mm thick cement plaster on t                               | he rough side    | 1            | 1         |              |          | 1  | 1  |                     |
| 13 of single or half brick wall of m                         | iX:              |              |           |              |          |  |  |                     |
| In Cement Mortar 1:6 (1 cemen                                | t : 6 fine sand) |              |           |              |          |  |  |                     |
| outer wall   | 2                | 6.20         | -         | 4.05         | 50.22    | +  | -  |                     |
|  | 2                | 12.50        |           | 4.05         | 101.25   |  |  |                     |
|  | -                | 1333         | 1         | Total        | 151.47   | Sqm  | 113  | 17116.11            |
|  |                  |              |           | 1            | 1        |  |  | 1                   |
| septic tank wall   | 2                | 2.50         |           | 1.5          | 7.50     |  |  | 1                   |
|  | 2                | 1.80         | 1         | 1.5          | 5.40     |  |  |                     |
|  | 1                | 2.50         | 1.8       | 1            | 4.50     |  |  | 1                   |
|  |                  |              |           | Total        | 17.40    | Sqm  | 113  | 1966.2              |
|  |                  |              |           | 1            |          | -  |  |                     |
| 3 (b Neat Cement punning.                                    |                  |              | 1         | 1            | 17.40    |  |  |                     |
| septic tank wall/base  |                  |              | 1-        | Tatal        | 1        |  | 122  |                     |
| Paridia 11 : 1:5 to  |                  |              | ļ         | Total        | 17.40    | Sqm  | 33   | 574.2               |
| Providing and laying vitrified flooduble charge/multi charge | oor tiles with   |              |           |              |          | 1  | 1  |                     |
| printing with water absorption le                            |                  |              |           |              |          | 1  | 1  |                     |
| and conforming to IS:  | 255 triair 0.5%  | ı            |           | 1            |          | 1  |  | 1                   |
| 15622 of approved make in all c                              | alaum and        |              |           |              | 1        |  |  |                     |
| shades and size mentioned below                              |                  |              |           | 1            | 1        | 1  | 1  |                     |
| laid on 20mm thick cement mort                               |                  |              | 1         |              |          |  | İ  |                     |
| cement : 4 coarse sand) including                            |                  |              | Ì         | 1            | }        | 1  | l  |                     |
| joints with white cement and                                 | g grouting the   |              |           | 1            | 1        | 1  | 1  |                     |
| matching nigments at complete                                |                  |              |           |              |          |  | 1  |                     |
| 15   | •                |              |           |              |          | ì  | l  |                     |
| Size 600x600mm   | 1                | 10.00        | 6.2       |              | 62.00    |  |  |                     |
|  | 1                | 2.70         | 6.2       |              | 16.74    | <del>                                     </del> | <del>                                     </del> | <del> </del>        |
|  |                  |              |           | Total        | 78.74    | sqm  | 1151   | 90520.74            |
| 15 mm thick Table rubbed polish                              | ed Granite       | 1            |           | 1            | 1        | 124.11   | 14431  | 90629.74            |
| stone slab flooring laid over20mi                            |                  |              |           | 1            |          |  | 1  |                     |
| thick base of cement mortar 1:4 (                            | I cement: 4      | 3            |           |              | 1        |  | 1  |                     |
| coarse sand) laid and jointed with                           |                  |              |           | A Walley     |          | and the same of                                  | 1  |                     |
| slurry including rubbing and poli                            |                  |              | Artes and | S Carlonania | Maria Sa | The learning                                     | 1  |                     |
| complete. (Area of slab should be                            |                  | - 1          |           |              |          | 10 T 10  |  | The Contract of the |
| and above)   | 2.20 04111       | ł            |           |              |          |  |  |                     |
| Granite stone black  | <del></del>      | -            | -         | -            |          | <u> </u>   | i die i  |                     |
| staircase stairc   |                  | <del> </del> | -         | 1            | -        |  |  |                     |
| Jamil Case   | 22               | 1.20         | 0.3       | 1            | 7.92     | 1  |  |                     |

.

Eso

|          |  | 22   | 1 20 | 0.15 | 7      | 3.96   | 7  | T     | T        |
|----------|--|------|------|------|--------|--------|--|-------|----------|
| }—       | landing                                      | 1    | 2 10 | 1    | -      | 2.10   |  |       |          |
| -        |  | 1    | 2 10 | 3    |        | 6.30   |  |       |          |
| _        | D  |      |      |      | Total  | 20.28  | sqm  | 2646  | 53660.88 |
|          | Providing wood work in frames of doors,      |      |      | 1    |        |        |  |       |          |
|          | windows, elerestory windows and other frame- | 8    | 1    |      |        | 1      | 1  | 1     |          |
| ,        | wrought framed and fixed in position.        |      | 1    |      |        |        | 1  | 1     |          |
|          | 6  |      | _    | _    |        |        |  | ļ     | ļ        |
|          | Sal, bijasal, benteak, khair, haldu          |      | 1    |      |        |        |  |       |          |
|          | Door (D)                                     | 1    | 5.40 | 0.15 | 0 08   | 0.06   |  |       |          |
|          | Door (D1)                                    | 1    | 5 20 | 0.15 | 0.08   | 0.06   |  |       | ļ        |
|          |  |      |      |      | Total  | 0.13   | cum  | 61051 | 7765.687 |
| 19       | 9.13 Providing and fixing steel door/        |      |      |      |        |        |  |       |          |
|          | window with M.S. sheet 1mm thick, frame      | ×    |      |      | 1      |        |  |       | ļ        |
|          | of angle iron, diagonal braces of angle/     | 1    | 1    |      |        |        |  |       |          |
|          | flat iron of sultable size, 3.00 mm          | 1    | 1    |      |        | 1      |  | 1     |          |
|          | M.S. gusset plates at junctions and          |      |      |      |        |        |  |       |          |
|          | corners, all necessary fittings              |      | 1    | 1    |        | Ì      | ł  | ]     | 1        |
|          | complete including applying a priming        |      | 1    | 1    |        | 1      |  |       |          |
|          | coat of red oxide zinc chromate              |      |      | 1    |        |        |  |       | 1        |
|          | primer                                       |      |      | 1    |        |        |  |       |          |
|          | printer                                      | 1    |      | 1    |        |        |  |       |          |
|          | Grill  | 1.00 | 1.80 | 1,20 | 40.00  | 86.40  |  |       |          |
|          | Door with frame                              | 1    |      |      | 50.00  | 50.00  |  |       |          |
|          | Double Leaf Door with frame (1,2x2,1)        | 1    |      |      | 150.00 | 150.00 |  |       |          |
|          |  |      |      |      | Total  | 286.40 | kg   | 75.00 | 21480.00 |
| $\dashv$ | Providing and fixing flush door shutters,    |      |      |      |        |        | <del>                                     </del> |       |          |
|          | conforming to IS: 2202 (Part-I),             |      |      |      |        |        |  |       |          |
|          | decorative type core of block board          |      |      |      |        |        |  | ,     |          |
| ľ        | construction with frame of first class       |      |      | F    |        |        |  | ľ     |          |
|          | ard wood and well matched teak ply           |      |      |      |        |        |  |       |          |
|          | rencering with vertical grains or            |      |      | (E)  |        |        |  |       |          |
| 1,       | ross bands and face veneers on both faces of |      |      |      |        |        |  |       |          |
| s        | hutters excluding hinges.                    |      |      |      |        |        |  |       |          |
| 1        |  |      |      |      |        |        | _  | -     |          |
| 2        | 5 mm. thick (double leaf for cupboard        | 1    | 1.20 |      | 2.10   | 2.52   |  |       |          |
| sl       | nutters with piano type hinges               |      |      |      | Takel  | 2.52   | -  | 1660  | 4205 80  |
| 1        |  |      |      |      | Total  | 2.52   | sqm  | 1669  | 4205.88  |

|         | 7   |         |              |               |          |        |          |      |           |
|---------|---|---------|--------------|---------------|----------|--------|----------|------|-----------|
|         | Providing and fixing aluminium work for doors, windows, ventilators and partitions made out of extruded aluminium standard sections (main section with minimum 1.5mm thickness) conforming to 1S 733, IS 1285 mitred and jointed mechanically including aluminium cleats, neoprene weather stripping gasket beveled edge beading, screws duly fixed in wall/ floor with fixing clips or hold fasteners or bolts and nuts as required aluminium sections shall be anodized transparent or dyed to approved shade according to IS: 1868, minimum anodic coating shall be of grade AC-15. (Glazing to be paid for separately:For fixed portion |         |              |               |          |        |          |      |           |
|         | window  |         |              |               |          |        |          | ļ    |           |
|         | ventilation   | 5       | 1.50<br>0.60 |               | 1.2      | 9.00   | <u> </u> |      | -         |
|         |   | 3       | 0.60         |               | 0.45     | 1.35   | sqm      |      |           |
| <u></u> |   | 15kg/   | 'sam         |               | L        | 155.25 | kg       | 331  | 51387.75  |
| 19      | Providing and fixing M.S. grill of approved pattern made of M.S. flats or square or round bars welded to steel frame of windows etc. including applying a priming coat welded to frame with all necessary fitting complete including applying a priming of red oxide zinc chromate primer.  |         |              |               |          |        |          |      |           |
|         | window, ventilation Grill   | 15 kg   | /sqm as      | per iter      | n no. 18 | 155.25 | kg       | 67.5 | 10479.375 |
|         | Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with PVC/ neoprene gasket etc. complete. (Cost of aluminium snap beading shall be paid in basic item): With float glass panes of 4 mm thickness   |         |              |               |          |        |          |      |           |
|         | window and ventilation grill  | cize as | ner ite      | m no. 18      |          | 10.25  |          | -    | -         |
| 22      | Providing and applying 2mm thick ready mix exterior grade approved make putty (like Birla wall care, Alltek Superfine W/R of (NCL), Asian, ICI, Nerolac, J.K. wall putty) on walls to make the surface smooth and even.   | 312C d3 | per ne       | 10. 10        |          | 10.35  | sqm      | 611  | 6323.85   |
| 17      | Qty. as per 15+12+6mm plaster   | E. 85%  |              |               |          | 204 42 |          | T    | T         |
|         | gly, as per 15+12+0mm plaster   |         |              | Call Contract | Total    | 394.42 | E .      |      |           |

| No. |                       |   |     |      |     |       |                  |              |            |           |
|-----|-----------------------|---|-----|------|-----|-------|------------------|--------------|------------|-----------|
|     |                       | Painting exterior surface with PREMIUM ACRYLIC SMOOTH exterior paint of required shade as per manufacturer's specifications to give protective and decorative finish including cleaning washing of surface etc. |     |      |     |       |                  |              |            |           |
|     |                       | 14.15.1 On new work (Two or more coats applied @ 1.43 ltr/ 10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/ 10 sqm  |     |      |     |       |                  |              |            |           |
| 2   | 4                     | Wall painting with acrylic luxury emulsion (plastic) paint of required shade to give an even shade.14.11.1 On new work (two or more coats   |     |      |     | Total | 151.47<br>151.47 | sqm          | 74.50      | 11284.515 |
| 2   |                       | qty as per 6mm+12 mm thick plaster  14.22 Painting on new work (two or more   |     |      |     | Total | 242.95<br>242.95 | sqm          | 74.50      | 18099.775 |
|     |                       | (4.22.1 Satin synthetic enamel paint) 4.20 Applying priming coat on wood work   | 6x2 | 1.5  | 1.5 | 1.2   | 21.6             | sqm<br>Sqm   | 55<br>23.5 | 1188      |
| 27  | 1                     | vith ready mixed primer. 4.41 Lettering with black Japan paint, per em eight.   |     | 2500 |     | 0.8   | 2000             | PER<br>LETER | 0.7        | 1400      |
| 28  | th                    | 4.25 Providing and laying French sprit polish in new wood work after preparing se surface by rubbing down smooth with sand opers, covering the knots,   | Sqm | 3.78 |     |       | 3.78             | Sqm          | 143        | 540.54    |
|     | ind<br>nu<br>Co<br>30 | roviding 40x5mm fron hold fast 40cm long cluding fixing to frame with 10mm bolts its and wooden plug and embedding in ement Concrete 1:2:4 in blocks of size x10x15cm.  |     |      |     |       | 6                | each         | 72.5       | 435       |
| 30  | slic<br>MS            | oviding and fixing bright finished brass<br>ding door bolt with nuts and brass polished<br>screws complete:   |     |      |     |       | 2                | each         | 475        | 950       |
| 31  | low                   | viding and fixing bright finished brass<br>er bolts (barrel type) with brass polished<br>screws complete: 200x10 mm   |     |      |     |       | 2                | each         | 231        | 462       |

| 32   Froviding and fixing bright finished brass door handles with brass polished MS screws complete:   125 mm   2   each   256   512   |    |  |              |       |      |       |          |        |         |            |
|--|----|--|--------------|-------|------|-------|----------|--------|---------|------------|
| Providing and fixing antique/ SS finished brass butt hinges with antique/ SS polished MS screw complete: 125x85x5.50mm (Heavy Type)  |    | complete:  |              |       |      |       | 4        | each   | 555     | 222        |
| Providing and fixing Antique/S.S. finished brass door latch with necessary Antique/S.S. POlished MS screws complete:  300 x16x5 mm  35 Providing and fixing 150mm Antique/S.S. finished brass floor door stoppers with rubber cushion and antique/ S.S. Polished MS screws to suit thickness of shutters thickness  36 Providing and fixing M.S. fan clamp/ hook for ceiling fan made out of 16 mm dia M.S. bar bent to shape with hooked ends in R.C.C. slabs, beams during laying including painting the exposed portion of loop  Providing stainless steel railing/ grill made of S.S. flats, hollow S.S. pipe or square/ rectangular sections of approved design fixing in stair case, balcony or other places with metal fasteners and stainless steel bolts etc complete.  20kg/sqm  21 each 77 154  2 each 77 582 | 33 | Providing and fixing antique/ SS finished brass butt hinges with antique/ SS polished MS screw complete: 125x85x5.50mm (Heavy                  |              |       |      |       | 2        | each   |         |            |
| Providing and fixing 150mm Antique/S.S.   Finished brass floor door stoppers with rubber cushion and antique/ S.S. Polished MS screws to suit thickness of shutters thickness  | 34 | brass door latch with necessary Antique/S S. POlished MS screws complete:  |              |       |      |       | 2        | each   |         |            |
| Providing and fixing M.S. fan clamp/ hook for ceiling fan made out of 16 mm dia M.S. bar bent to shape with hooked ends in R.C.C. slabs, beams during laying including painting the exposed portion of loop.  Providing stainless steel railing/ grill made of S.S. flats, hollow S.S. pipe or square/ rectangular sections of approved design fixing in stair case, balcony or other places with metal fasteners and stainless steel bolts etc complete.  2 3.75 0.75 5.625 sqm 20kg/sqm 2 25kg/sqm 2 140.75 kg 467 65730.25  | 35 | Providing and fixing 150mm Antique/S.S. finished brass floor door stoppers with rubber cushion and antique/ S.S. Polished MS screws            |              |       |      |       | 2        | each   | 77      |            |
| S.S. flats, hollow S.S. pipe or square/ rectangular sections of approved design fixing in stair case, balcony or other places with metal fasteners and stainless steel bolts etc complete.  2 3.75 0.75 5.625 sqm 20kg/sqm 25kg 140.75 kg 467 65730.25   | 36 | ceiling fan made out of 16 mm dia M.S. bar<br>bent to shape with hooked ends in R.C.C.<br>slabs, beams during laying including painting        |              |       |      |       | 6        | each   | 97      | 582        |
| 20kg/sqm 25kg /som 140.75 kg 467 65730.25  | 37 | S.S. flats, hollow S.S. pipe or square/<br>rectangular sections of approved design fixing<br>in stair case, balcony or other places with metal |              |       |      |       | -        |        |         | - 1        |
| Part A (GROUND FLOOR) Estimate Amount Rs. 1101273.94   |    | 20kg/sqm   | 25kg<br>/som |       |      |       | 140.75   | kg     |         |            |
|  | _  |  | Parl         | A (GR | OUND | FLOOR | ) Estima | ate Am | ount Rs | 1101273.94 |

Sub Engineer Municipal Corporation Korba (C.G.) Asst. Engineer
Municipal Corporation
Korba (C.G.)

### OFFICE OF THE MUNICIPAL CORPORATION, KORBA (C.G.)

Name of Work -construction of Samudayik Bhawan Near Agarkhar Sanskritik Munch at ward 49

|     | per Sor - Schedule of Rates Public Works [      | Depa     | artment (      | PWD B  | UILDIN   | G 01-01-20       | )15]         |         |              |
|-----|---|----------|----------------|--|--|------------------|--------------|---------|--------------|
|     |   |          | FITS           | tiloor   |  |                  |              |         |              |
| Sno | ITEM DESCRIPTION                                | ET.      | ILED E         | STIM   | ATE  |                  |              |         | Amount       |
|     | Providing and fixing formwork including         | N        | L              | В  | H/D  | Qty              | Unit         | Rate    | Amoun        |
|     | centering, shuttering, strutting, staging,      | l        | 1              | ł  |  |                  |              | -       |              |
| 1   | propping bracing etc complete and including     |          | 1              | 1  |  | 1                | 1            |         |              |
|     | its removal at all levels, for                  | 1        |                |  | 1  | 4                |              |         |              |
| а   | Columns, Pillars, Piers and likes- rectangular  | ╁        |                | -  | -  | -                |              |         |              |
| _   | of square in shape                              |          |                | 1  |  |                  |              |         |              |
|     | First Floor                                     | T        |                |  | 1  | Ç.,              |              |         |              |
|     | Column (c-1)(PL to SL)                          | 13       | <del> </del>   | 1.400  | 3.600  | 100.800          | _            |         |              |
|     |   | 2        |                | 1.200  | 3.600  | 86.400           |              |         |              |
|     | mumty/ stir cover                               | 4        |                | 1.400  | 2.400  | 67.200           |              |         | <b> </b>     |
|     |   | $\vdash$ |                | <del>                                     </del> | <del>                                     </del> | -                |              |         |              |
| _   | D   |          |                |  | Total  | 187,200          | Sqm          | 297.000 | 55598.400    |
| ь   | Beams, lintels, cantilevers & walls             | $\perp$  |                |  |  |                  |              |         |              |
|     | First Floor                                     |          |                |  |  |                  |              |         | <del> </del> |
|     | Plinth level beam (200x300)                     | 1        | 65.800         | 1  | 0.600  | 157.920          |              |         | ļ            |
|     | d/d door / gallary                              | -1       | 6.200          |  | 0.600  | 37.200           |              |         |              |
|     | stair beam                                      | 1        | 2.100          |  | 0.600  | 2.520            |              |         | -            |
|     | Lintel level beam (200x250)                     | 1        | 65.800         | <u> </u>   | 0.500  | 131.600          | <u> </u>     |         | -            |
|     |   | 1        | 2.100          |  | 0.700  | 14.700           | <del> </del> |         |              |
|     | slab wall Beam (200x400)                        | 1        | 65.800         |  | 0.600  | 157.920          |              |         | -            |
|     |   | 1        | 2.100          |  | 0.800  | 16.800           |              |         | -            |
|     |   | 2        | 2.500<br>4.000 | <del> </del>                                     | 0.600  | 15.000<br>24.000 |              |         | -            |
|     | 4 0   | -        | 4,000          |  | 0.600  | 518.660          | Sqm          | 202.000 | 104769.320   |
|     | Weather shade, chhajja, comices, and moulding   | $\vdash$ | ļ              | <del> </del>                                     |  |                  | -            |         |              |
| D   | ~ ~   |          |                |  |  |                  |              |         |              |
|     | chajja  | 1        | 12.500         | 0.600  | ļ  | 7.500            |              |         |              |
|     | window chajja                                   | 6        | 1.500          | 0.600  |  | 5.400            |              | ļ       |              |
|     | kitchen plateform                               | <u> </u> | 6.000          | 0.600  |  | 3.600            |              |         | 1.000        |
|     |   | _        |                |  | Total  | 16.500           | Sqm          | 294.000 | 4851.000     |
|     | 2 1.7 Suspended floors, roofs, access platform, |          | ĺ              |  | İ  |                  | l            |         | 1            |
|     | balconies (plain surfaces) and                  |          |                |  |  | 1                | l            |         | 1            |
|     | shelves (cast in situ)                          | _        |                |  | ļ  |                  | -            |         |              |
|     | First Floor                                     | _        |                |  |  |                  |              |         |              |
|     | Slab  | 1        | 12.500         | 6.200  | ļ  | 77.500           | <del> </del> |         |              |
|     | Outer projection                                | 1        | 12.500         | 0.300  |  | 3.750            | -            |         |              |
|     |   | 2        | 6.200          | 0.300  | 0.450  | 3.720            |              |         | 2 200        |
|     |   | 2        | 13.100         |  | 0.120  | 3.144            | -            | 17/15   |              |
|     |   | 2        | 6.800          | 1.000  | 0.120  | 1.632            | +            |         |              |
|     | stair case (landing )                           |          | 3.750          | 1.000  |  | 7.500            | +            |         |              |
| 15  | taircase plateform                              | 1        | 1.000          | 2.500  |  | 2.500            |              |         | Barrier F.   |

|  |  | *MANAGES   | 11   | 1.00                       | Market Ma | 100                           | number of the last    |                         | 1.000  |       |            |  | T              |                           |
|--|--|--|--|----------------------------|--|-------------------------------|-----------------------|-------------------------|--|-------|------------|--|----------------|---------------------------|
| MINN.  |  | MALTIN COLUMN  | 4  | 3.75                       | THE REAL PROPERTY.   | -                             | -                     | 1.20                    | 0 000  |       |            |  |                | -                         |
| MARCH CO.  |  | Marketon Comp  | 4  | 1 00                       | -  | - ACCORDINATE OF THE PARTY OF | mercus de comun       | 120                     | 0000   |       |            |  |                |                           |
| in the same of the | mt ejüp                                      |  | 12   | 2.500<br>1.900             | order course &   | 1 111                         | weight to be a second | 120                     | 1.200  | -     |            | -  |                |                           |
| -  |  |  | 12   | 1 900                      | more de  | 1.300                         | antin Brazzo          | 20                      | 2.600  | -     |            |  |                |                           |
| inensi   | mosmity                                      | and the same of  | 2  | 1 300                      | -  |                               | 0.1                   | -                       | 0.456  |       |            | -  |                |                           |
|  | moonity                                      |  | 1  | 4 400                      | -  | 500                           | THE RESIDENCE         | AU                      | 11.000   | -     |            |  |                |                           |
| rimina   |  | elli-mira.   | 2  | 4 400                      | -  | - 500                         | 0.1                   | 203                     | 1 056  | -     |            |  |                |                           |
|  |  |  | 2  | 2 500                      |  |                               | 0.1                   | -                       | 0.600  | -     | -          |  |                |                           |
|  | Providing and laying nominal mix             |  |  |                            |  |                               | Tot                   |                         | 117.97   | 0 150 | 973        | 235.000  | 277            | 22 9                      |
|  | reinforcement cement concrete with crushed   |  |  |                            |  |                               |                       |                         |  |       |            |  | -              |                           |
| 2  | INDICE BEEFCEBLE Daing concrete miner in an  | 1  |  |                            |  |                               | 1                     |                         |  |       |            |  |                |                           |
| 2  | I S up to 1100f live level exclusions and of |  |  |                            | - 1  |                               |                       |                         |  |       | - 1        |  | 1              |                           |
|  | reinforcement and form work.                 | -  | - Contraction  |                            | 1  |                               |                       | - 1                     |  |       | - 1        |  | ł              |                           |
| Olivania.  |  | 1  |  |                            |  |                               |                       | 1                       |  |       |            |  | and the second |                           |
|  | 111/3 (1 cement 11/2 coarse sand 3 graded    | -  | -  |                            | -  |                               | -                     | _                       |  |       | _          |  |                |                           |
|  | stone aggregate 20mm nominal size).          |  |  |                            |  |                               |                       |                         |  |       |            |  |                |                           |
|  |  |  |  |                            |  |                               | 1                     |                         |  |       | Maralinesa |  |                |                           |
|  | First Floor                                  | 1  | +  |                            | +  |                               | -                     | -                       |  | -     |            |  | -              |                           |
|  | Hall   | +  | +  |                            |  |                               | -                     | -                       |  | -     | -          |  |                | -                         |
|  | Column C1 upto parfact level (3.3+0.9=4.2)   | 1  | 3 0  | 300                        | 0.4  | 00                            | 3.600                 | 1                       | .616   | -     | -          | The same of the same of  |                | -                         |
| -  |  |  |  |                            | 1  |                               | 3.000                 | 1                       | .040   | 1     |            |  | - Anna         |                           |
| -  |  | 2  | 0  | 300                        | 03   | 00                            | 3 500                 | 0.                      | 648  | +     | _          | The same of the sa | -              |                           |
| -  | first floor linth beam (200x300)             | 1  | 6.   | 5.800                      | 0.2  | -                             | 0.300                 |                         | 948  | +-    | _          | Market of Control  | 1              |                           |
| 4  | d/d opening for door /gallery                | - :  | 1 6.   | 200                        | 0.21   | 00                            | 0.300                 | THE REAL PROPERTY.      | 372  | 1     | _          | Copie ylectricis   |                |                           |
| 4  |  | 1  | 2  | 100                        | 0 20   | 00                            | 0.300                 | 0.                      | 126  | 1     | _          | Central Company  | 1              |                           |
| 4  | Lintel level beam (200x250)                  | 11   |  | 5.00                       | 0.20   | 00                            | 0.250                 | 3                       | 290  |       | -          | No. of Concession, Name of Street, or other party of the Concession, Name of Street, or other pa | 1              |                           |
| +  | Lit. II D. (200)                             | 11   | and the local division in which the local division in the local di | 100                        | 0.20   | commence for                  | 2.250                 | 0.                      | 105  |       |            |  |                | SELECTION OF SELECTION SE |
| #  | slab wall Beam (200x400)                     | 11   | -  | 800                        | 0 20   | allerments deve               | 400                   | antino de compa         | 264  |       |            | Control of the Contro |                |                           |
| +  | mather shad sharin                           | 11   | resident de la company   | 100                        | 0.20   | -                             | 0.300                 | ALC: UNKNOWN            | 126  |       |            |  |                |                           |
|  | weather shed chajja<br>vindow chajja         | 11   |  | 500                        | 0 60   | - A                           | 1.120                 | STREET, SQUARE, SQUARE, | 900  |       |            |  |                |                           |
|  | itchen plateform                             | 6  | 11.5   | -                          | 0.60   | -                             | 120                   | mention of the second   | 548  |       |            |  |                |                           |
| g-wes  | iab  | 11   | 6.0  | -                          | 1.00   |                               | 120                   | 0.7                     | 720  |       |            | Name of the last o |                |                           |
| 199  | c slab                                       | 12   |  |                            | 6.80   |                               |                       | -                       | .690   |       |            |  |                |                           |
| 1000   | umty column                                  | 4  | 20   | NAME OF TAXABLE PARTY.     | 1.40   | -                             | 120                   | 0.6                     |  |       |            |  |                |                           |
| -  | umty beam                                    | 2  | 10.4   | MANAGEMENT OF THE PARTY OF | 0.300  | CONTRACTOR OF THE PARTY.      | 400                   | The second second       | 52   |       |            |  |                | -                         |
| <b>COMPANY</b>   | umty beam                                    | 2  | 12 St  | CONTRACTOR AND ADDRESS OF  | 0.200  | mercan discount               | 300                   | 0.3                     | AND DESCRIPTION OF THE PERSON NAMED IN COLUMN  |       |            |  |                |                           |
| married .  | umty slab                                    | 1  | 4.46   | antonione and the          | Q 200<br>2 500   | manus - Alexandre             | 300                   | 0.4                     | NAME OF TAXABLE PARTY.   |       | -          | All and the State of the State  |                |                           |
| -  |  | 2  | 3.75   |                            | 1.000  |                               | 120                   | 1.3                     | The same of the sa | -     |            | The Control of the Co |                |                           |
| The state of   |  | resources d  | 2.50   | THE OWNER OF THE OWNER OF  | 1.000  |                               | 120                   | 0.5                     | administrative transcriptor  | -     | -          |  |                |                           |
| -  |  | 1  | 1.00   | ontravena de               | 1.000  | STREET, STORAGE               | 120                   | 0.30                    | MENNEYS HARRISON OF  | -     | -          |  | 256            | 457                       |
| -  |  |  | a. retu  | ~                          | LUM  | No. of Concession,            | THE PERSON NAMED IN   | 0.1                     | CARDING CONTRACTOR   |       |            |  |                |                           |
| P  | widing and planing in position               |  | -  |                            |  | 110                           | tal                   | 14.                     | 553  | Cum   | 1414       | 1,000  | 15383          | 1.67                      |
|  | iforcement for R.C.C. work including         | Patheten   |  | SPRESS:                    |  |                               |                       |                         |  |       |            |  |                | -                         |
|  | ightening, cutting, bending, binding etc.    | Membra   |  |                            |  |                               |                       |                         | -  |       |            |  |                |                           |
| ON   | splete as per drawings including cost of     | Commercial   |  |                            |  |                               |                       |                         |  |       |            | - Annual Company   |                |                           |
|  | ing wire all complete:                       | The state of the s |  | -                          |  |                               |                       |                         |  |       | 1          |  | 100            |                           |
| -  |  |  | -  |                            | The state of the s | 1                             | -                     |                         |  | -     |            |  |                |                           |
|  |  |  |  |                            |  |                               |                       |                         |  |       |            |  |                | _                         |
|  |  |  |  |                            |  |                               |                       |                         |  |       |            |  |                |                           |
|  |  |  |  |                            |  |                               |                       |                         |  |       |            |  |                |                           |

| Brick w (FALG) Cement  Extra for plinth le addition  d/d for de D/d wine ventilation  we d/d we de for parafe mumty  6 6mm this In Cement mumty  7 12mm the In Cement d/d for de D/d wine ventilation we we d/d we do d/d for our mumty  8 15mm this of single of single of single of the second mumty   |  |        |        |  |       |         |          |          |            |
|--|--|--------|--------|--|-------|---------|----------|----------|------------|
| Extra for plinth les addition  d/d for description des | rmo-Mechanically treated bars  | 100    | kg/cum |  | 1     | 3695.26 |          |          |            |
| Extra for plinth les addition  d/d for description des |  | +      | T      |  | Total | 3695.26 | Kg       | 54.5     | 201391.67  |
| Extra for plinth les addition  d/d for description des |  |        |        |  | 10121 | 3033.20 | "        |          |            |
| Extra for plinth les addition  d/d for description des | k work with modular fly-ash lime bricks  | +      |        |  |       |         |          |          |            |
| Extra for plinth le addition  d/d for d D/d win ventilation we d/d we do do do do do do do do do do do do do   | LG Bricks) confirming to IS 12894-2002   |        |        | İ  | 1     |         |          |          |            |
| d/d for d D/d win ventilatio we d/d we do for parafe mumty  6 6mm thic In Cemer  d/d for do D/d wine ventilatio wc  d/d for do D/d wine ventilatio wc  d/d for ou mumty  8 15mm thic of single o   | nent Mortar 1.5(1 cement : 5 coarse sand)  |        |        |  |       |         |          |          |            |
| addition  d/d for d D/d win ventilation  we  d/d we de for parafe  mumty  6 6mm thic In Cemer  mumty  7 12mm th In Cemer  d/d for de D/d wine ventilation we  d/d we do d/d for out mumty  8 15mm thic of single of  | tra for brick work in superstructure above   | $\top$ |        |  |       |         |          |          |            |
| D/d win ventilation we d/d we do d/d for do d/d for ou mumty  1.5 mm this of single of single of the decay and the decay are the decay and the decay are the | th level for every floor or part thereof in ition to rate for foundation and plinth: |        |        |  |       |         |          |          |            |
| D/d win ventilation we d/d we do d/d for do d/d for ou mumty  1 Smm this of single of single of the second we described to the second mumty described to the |  | 1      | 65.800 | 0.200  | 3.600 | 47.376  |          |          |            |
| D/d win ventilation we d/d we do d/d for do d/d for ou mumty  1.5 mm this of single of single of the decay and the decay are the decay and the decay are the | for door / gallery   | -1     | 6.200  | 0.200  | 2 100 | -2.604  |          |          |            |
| d/d we do for parafi mumty  6 6mm thic In Cemer mumty  7 12mm th In Cemer d/d for do D/d wine ventilatio wc  d/d we do d/d for ou mumty  8 15mm thic of single o   |  | -6     | 1.500  | 0.200  | 1.200 | -2.160  |          |          |            |
| d/d we do for parafe mumty  6 6 6mm this In Cemer mumty  7 12mm th In Cemer d/d for do D/d wind ventilation we mumty  8 15mm this of single of single of the stat | illation d/d   | -6     | 1.500  | 0.200  | 0.450 | -0.810  |          |          |            |
| d/d we do for parafe mumty  6 6mm thic In Cemer mumty  7 12mm th In Cemer d/d for do D/d wind ventilatio we d/d for ou mumty  8 15mm thic of single of   |  | 2      | 1.800  | 0.200  | 2.400 | 1.728   |          |          |            |
| for parafi   |  | 2      | 1.200  | 0.200  | 2.400 | 1.152   |          |          |            |
| mumty  6 6mm thic In Cemer mumty  7 12mm th In Cemer d/d for do D/d wind ventilatio wc  d/d wc do d/d for ou mumty  8 15mm thic of single of   | wc door  | 2      | 0.800  | 0.200  | 2.100 | 0.672   |          |          |            |
| mumty  6 6mm thic In Cemer  mumty  7 12mm th In Cemer  d/d for do D/d wind ventilatio wc  d/d wc do d/d for ou  mumty  8 15mm thic of single of  | parafet wall   | 2      | 13.100 | 0.200  | 0.750 | 3.930   |          |          |            |
| 6 6 6mm this In Cemer  mumty  7 12mm th In Cemer  d/d for do D/d wine ventilatio wc  d/d wc do d/d for ou mumty  8 15mm this of single o   |  | 2      | 6.800  | 0.200  | 0.900 | 2.448   |          |          |            |
| 6 6 6mm this In Cemer  mumty  7 12mm th In Cemer  d/d for do D/d wine ventilatio wc  d/d wc do d/d for ou mumty  8 15mm this of single o   | nty  | 2      | 1.900  | 0.200  | 2.100 | 1,596   |          |          |            |
| mumty  7 12mm th In Cemer  d/d for do D/d wind ventilatio wc  d/d wc do d/d for ou mumty  8 15mm thic of single o  |  | 2      | 4.000  | 0.200  | 2.100 | 3.360   |          |          | 100754 049 |
| mumty  7 12mm th In Cemer  d/d for do D/d wind ventilatio wc  d/d wc do d/d for ou mumty  8 15mm thic of single o  |  |        |        |  | Total | 56.688  | Cum      | 3471.000 | 196764.048 |
| mumty  7 12mm th In Cemer  d/d for do D/d wind ventilatio wc  d/d wc do d/d for ou mumty  8 15mm thic of single o  | n thick cement plaster of mix:   |        |        |  |       |         |          |          | -          |
| 7 12mm th In Cemer  d/d for do D/d wind ventilatio wc  d/d wc do d/d for ou  mumty  8 15mm thic of single o  | ement Mortar 1:4 (1 cement : 4 fine sand)  | 1      | 13.100 |  | 6.800 | 89.080  |          |          |            |
| 7 12mm th In Cemer  d/d for do D/d wind ventilatio wc  d/d wc do d/d for ou  mumty  8 15mm thic of single o  |  | 2      | 2.000  |  | 1.400 | 5.600   |          |          |            |
| 7 12mm th In Cemer  d/d for do D/d wind ventilatio wc  d/d wc do d/d for ou  mumty  8 15mm thic of single o  | ntv  | 1      | 4.400  |  | 2.500 | 11.000  | 1        |          |            |
| d/d for do D/d wine ventilatio wc  d/d we do d/d for ou  mumty  15mm thic of single o  | ,  |        |        |  | Total | 105.680 | Sqm      | 87.000   | 9194.160   |
| d/d for do D/d wine ventilatio wc  d/d we do d/d for ou  mumty  15mm thic of single o  | m thick cement plaster of mix:   |        |        | <u> </u>                                       |       |         | -        |          |            |
| D/d wind ventilation we d/d we do d/d for ou mumty  8 15mm this of single o  | ement Mortar 1:6 (1 cement : 6 fine sand)  |        |        |  |       |         |          |          |            |
| D/d wind ventilation we d/d we do d/d for ou mumty  8 15mm this of single o  |  | 2      | 65.800 |  | 3.600 | 473,760 |          |          | ļ          |
| D/d wind ventilation we d/d we do d/d for ou mumty  15mm this of single of   | or door / gallery  | -1     | 6.200  |  | 2.100 | -13.020 |          | ļ        | <u> </u>   |
| d/d we do d/d for ou mumty  15mm thic of single o  |  | _      | 1.500  |  | 1,200 | -10.800 | ļ        | ļ        |            |
| d/d we do d/d for ou mumty  15mm thic of single o  |  | -6     | 1.500  |  | 0.450 | -4.050  | <u> </u> |          |            |
| d/d we do d/d for ou mumty  15mm thic of single o  |  | 2      | 1.800  |  | 2.400 | 8.640   |          |          | <u> </u>   |
| mumty  15mm thic of single o   |  | 2      | 1.200  |  | 2.400 | 5.760   |          |          |            |
| mumty  15mm thic of single o   | vc door  | 2      | 0.800  |  | 2.100 | 3.360   |          |          |            |
| mumty  15mm thic of single o   | or outer wall  | -2     | 12.500 |  | 3.600 | -90.000 |          |          |            |
| 15mm thic  | 7 04.01 11.21  | -2     | 6.200  |  | 3.600 | -44.640 |          |          |            |
| 8 15mm thic  | TV   | 2      | 2.500  |  | 2.400 | 12.000  |          |          |            |
| of single o  | .,   | 2      | 4.000  |  | 2.400 | 19.200  |          |          | _          |
| of single o  |  |        |        |  | Total | 329.010 | Sqm      | 96.500   | 31749.465  |
|  | n thick cement plaster on the rough side gle or half brick wall of mix:              |        |        |  |       |         |          |          |            |
| In Cement  | ment Mortar 1:6 (1 cement : 6 fine sand)   | - 15   |        | procedu de<br>procedu de<br>procede de procedu |       |         |          |          |            |
| did for and  | r outer wall   | 2      | 12.500 | 1 (Independ                                    | 3.600 | 90.000  |          | a Ba     | CONTRACTOR |

|            | ř-      |   |       |               |        |       |              |            |         |  |  |  |
|------------|---------|---|-------|---------------|--------|-------|--------------|------------|---------|--|--|--|
| -          |         |   | _     | 2             | 6.200  |       |              | 3 600      | 44.640  |  | Υ  | 1  |
| A STATE OF | 7       | for parafet wall  | _     | 2             | 13.100 | _     | _            | 0.750      | 19.650  | +  | -  |  |
|            | 60      |   |       | 2             | 6.800  | -     | -            | 0.900      | 12.240  |  | +  | -  |
|            |         | mumty   |       | 2             | 4.400  | +     | _            | 2.400      | 21.120  | +  | <del>                                     </del> |  |
| - 1        |         |   | _     | 2             | 2.500  | -     | _            | 2.400      | 12.000  |  | <del></del>                                      |  |
| }          |         |   |       | _             | 1      | _     | _            | Total      | 199.650 | Sqm  | 113.000  | 22560.450                                |
|            |         | Providing and laying vitrified floor tiles with                                     |       |               |        |       | 1            |            |         | 1  | 1  |  |
| - 1        |         | double charge/ multi charge   | - 1   |               |        | 1     | -            |            |         |  | 1  |  |
| - 1        |         | printing with water absorption less than 0.5%                                       | 6     |               | 1      |       | - 1          |            | 1       |  |  | 1  |
|            |         | and conforming to IS  |       |               |        |       |              |            |         |  |  | i  |
|            | _       | 15622 of approved make in all colours and   |       |               |        |       |              |            |         |  |  |  |
|            | 9       | shades and size mentioned below (+/- 10mm)  | ),    |               |        | }     | 1            |            | 1       |  |  |  |
|            |         | laid on 20mm thick cement mortar 1.4 (1 cement 4 coarse sand) including grouting th |       |               |        | 1     |              |            |         | 1  |  |  |
| -          |         | joints with white cement and  | ١     |               |        |       |              |            |         | 1  |  |  |
| 1          |         | matching pigments etc. complete. Size   |       | - 1           |        |       |              |            |         |  |  |  |
| -          | 10      | 500x600mm   |       | - 1           |        |       |              |            |         |  |  |  |
| -          | -       | room+ kitchen   | _     | $\dashv$      |        |       | _            |            |         |  |  |  |
| -          | _       | gallery   | 3     | $\rightarrow$ | 3.000  | 4.400 | _            |            | 39.600  | <del>                                     </del> | ļ  |  |
| -          |         | Vd we area  | 1     | -             | 1,800  | 12,10 |              |            | 21.780  | -  | -  |  |
| L          |         | ord we area   |       | 2             | 1.800  |       | 1.           | 200        | -4.320  |  |  |  |
| L          | s       | kirting   | 6     |               | 3.000  |       | 0.           | 150        | 2.700   |  |  |  |
| L          |         |   | 6     | 1             | 4.400  |       | 0.           | 150        | 3.960   |  |  |  |
| L          | $\perp$ |   | 2     |               | 1.800  |       | 0.           | 150        | 0.540   |  |  | 1  |
|            |         |   | 2     | 7:            | 12.100 |       | 0.:          | 150        | 3.630   |  |  |  |
| 1          | - 1     |   |       | -             |        |       | 1            |            |         |  |  |  |
|            |         |   |       |               |        |       |              |            |         |  |  |  |
|            |         |   |       |               |        |       | To           | tal        | 67.890  | sqm  | 1151.000   | 78141.390                                |
|            | P       | roviding and laying rectified ceramic glazed  | T     | T             |        |       |              |            |         |  | _  |  |
| 1          | lu.     | oor tiles of size 300x300mm and above   | 1     | 1             |        |       |              |            |         |  |  | 1  |
|            |         | onforming to IS: 15622 of approved make,  |       | -             |        |       | 1            |            |         |  | ,  | l  |
| 1          | •       | lour, shade laid on 20 mm thick Cement  |       |               |        |       | 1            |            |         |  |  |  |
| l          | •       | ortar 1:4 (1 cement : 4 coarse sand)  |       |               |        |       | 1            |            |         |  | 3  |  |
|            |         | cluding pointing the joints with white cemen  | '     | 1             |        |       | 1            |            | 1       |  |  |  |
|            |         | ixed with matching pigment etc.,  |       |               | ı      |       |              | ,          |         |  |  | 1  |
|            | CO      | mplete.Size 300x300mm   |       |               |        |       |              | 1          |         |  |  | <u>.</u>                                 |
|            | To      | ilet  | 2     | 1.            | 800    | 1.200 |              |            | 4,320   | sqm  | 858.000  | 3706.560                                 |
|            |         |   |       |               |        |       |              |            |         |  |  |  |
|            | -       | widing and fixing ceramic glazed wall tiles   | +     | +             |        |       | <del> </del> |            |         |  |  |  |
|            |         |   |       |               |        |       |              | - 1        |         |  |  |  |
|            |         | forming to IS: 156220f approved make,   | 1     |               | - 1    |       | l            |            |         |  |  |  |
|            |         | ours, shades and size on wall and dados   | 1     |               | - 1    |       | ı            |            |         |  |  | '  |
|            |         | r 12mm thick bed of cement Mortar 1:3 (1  |       |               |        |       | l            | - 1        |         |  |  |  |
| 10         |         | ent: 3 coarse sand) and jointing with grey  |       |               | : _!   |       |              |            | \       |  |  |  |
|            |         | ent slurry @ 3.3kg per sqm including  | - 20  | N.            | 1641   |       | ħ.           | <u> </u>   | h       |  |  | ı  |
|            |         | ating in white cement mixed with matching   | ÷ = - |               |        |       | 131          |            |         | 14 pg  |  |  |
|            | pign    | nent complete. Size upto 200x300mm  |       |               | 2017   |       | ¥ 7          | Riju W     |         | 1.00   |  | 1 12 - C. V F                            |
|            |         | 1.7   |       |               |        |       | L            | Ş          | <u></u> |  |  |  |
| i-         | Toile   | et  | 2     | 6.0           | 000    |       | 2.1          | 00 2       | 5.200   |  |  | 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1 |
|            | d/d fi  | or door   | -2    | 0.8           | 00     |       | 2.1          | 00  -      | 3.360   |  |  | 1 T                                      |
|            | 1       |   | 1     |               | 1      |       | Tot          |            |         | sqm  | 587,000  | 12820.080                                |
|            |         |   |       |               |        |       |              | <u> '-</u> |         | - 7  |  |  |

15 mm thick Table rubbed polished Granite stone slab flooring laid over20mm (Average) thick base of cement mortar 1/4 (1 cement / 4 coarse sand) laid and Jointed with grey cement slurry including rubbing and polishing etc. complete (Area of slab should be 0 50 sqm and above) Granite stone black staircase 23 1 200 0.300 8 280 23 0.150 1 200 4.140 2 100 1.000 2.100 1.000 1.000 1 000 15.520 Total 2646.000 41065.920 sqm Providing wood work in frames of doors, windows, clerestory windows and other frames 11 wrought framed and fixed in position. Sal, bijasal, benteak, khair, haldu Door (D2) f.f.+mumty 5 200 0.150 0.080 0.312 61051.000 19047.912 Total 0.312 cum Providing and fixing flush door shutters, conforming to IS 2202 (Part-1), decorative type core of block board construction with frame of first class hard wood and well matched teak ply vencering with vertical grains or cross bands and face veneers on both faces of shutters excluding hinges. 25 mm. thick (double leaf for cupboard shutters with piano type hinges 1.000 4.200 2.100 Total 4.200 1669.000 7009.800 sqm Providing and fixing aluminium work for doors, windows, ventilators and partitions made out of extruded aluminium standard sections (main section with minimum 1.5mm thickness) conforming to IS: 733, IS: 1285 mitred and jointed mechanically including aluminium cleats, neoprene weather stripping gasket beveled edge beading, screws duly fixed in wall/ floor with fixing clips or hold fasteners or bolts and nuts as required aluminium sections shall be anodized transparent or dyed to approved shade according to IS: 1868, minimum anodic coating shall be of grade AC-15. (Glazing to be paid for separately: For fixed portion 1,200 1.500 10.800 0.600 0.450 1.620

| 8 |                  |  |       |       |       |        |         |       |           |           |
|---|------------------|--|-------|-------|-------|--------|---------|-------|-----------|-----------|
|   | 1000             |  | T     | Γ     |       |        | 12.420  | sgn   |           | 61665.3   |
|   |                  |  | 15kg/ | 'sqmx |       | ,      | 186.30  | kg    | 331       | 01007-3   |
| 7 | 13               | Providing and fixing M S. grill of approved pattern made of M.S. flats or square or round bars welded to steel frame of windows etc. including applying a priming coat welded to frame with all necessary fitting complete including applying a priming of red oxide zinc chromate primer                  |       |       |       | 1      | 186 300 | kg    | 67.500    | 12575.250 |
|   |                  | window, ventilation Grill  | 15 kg | /sqm  | -     |        | 199.300 | 8     | <u>.,</u> |           |
|   | 19               | 9.13 Providing and fixing steel door/window with M.S. sheet 1mm thick, frame of angle iron, diagonal braces of angle/flat Iron of suitable size, 3.00 mm M.S. gusset plates at junctions and corners, all necessary fittings complete including applying a priming coat of red oxide zinc chromate primer. | 1.00  | 1.800 | 1 200 | 25.000 | 54.000  |       |           |           |
|   |                  |  | 1.00  | 1.800 | 1.200 |        |         |       |           |           |
| ŀ |                  | Door with frame  | 2     |       |       | 25.000 | 50.000  |       |           |           |
| + |                  | Double Leaf Door with frame (1.2x2.1)  | 2     |       |       | 120.00 | 240.000 |       |           | 25000 000 |
| + |                  |  |       |       |       | Total  | 344.000 | kg    | 75.000    | 25800.000 |
|   | -                | Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with PVC/ neoprene gasket etc. complete. (Cost of aluminium snap beading shall be paid in basic item): With float glass panes of 4 mm thickness  |       |       |       |        | 12.420  | sam   | 611.000   | 7588.620  |
| r | $\neg$           | as per size  |       |       |       |        | 12.720  | 34111 | VA2.000   |           |
|   | 15               | Providing and applying 2mm thick ready mix exterior grade approved   |       |       |       |        | 634.340 | _     |           |           |
| Γ |                  | Qty. as per 15+12+6mm plaster  |       |       |       | Total  | 634.340 | sam   | 94.500    | 59945.130 |
| T |                  |  |       |       | -     | Total  | 054.540 | 124   | 31.300    | 1         |
| 1 | .6   5<br>.6   6 | Painting exterior surface with PREMIUM ACRYLIC SMOOTH exterior paint of required shade as per manufacturer's expecifications to give protective and decorative finish including eleaning washing of surface etc. complete with:  |       |       |       |        |         |       |           |           |

|                       | 141610  |        |       |           |          |         |       |          |           |
|-----------------------|---|--------|-------|-----------|----------|---------|-------|----------|-----------|
| -                     | 14 15 1 On new work (Two or more coats                              | T      |       |           |          |         |       |          |           |
| TO THE REAL PROPERTY. | applied @ 1.43 ltr/ 10 sqm over and                                 |        | 1     |           |          |         |       | 1        |           |
| 1                     | including priming coat of exterior primer applied @ 2 20 kg/ 10 sqm |        | 1     |           |          |         | 1     | 1        |           |
| 15                    | OTY as per 15mm thick plaster                                       | $\bot$ | _     | _         |          |         |       | -        |           |
| -                     | 2 1 as jet 15min tnick plaster                                      | +      |       |           |          | 199.650 | ┽—    | 74.500   | 14072 025 |
|                       | Providing and fining and  | - -    |       |           | Total    | 199.650 | sqm   | 74.500   | 14873.925 |
|                       | Providing and fixing 30mm thick factory                             | 1      |       |           | 1        |         |       |          | 1         |
|                       | made panel PVC door shutter   | 1      |       |           |          |         |       |          | 1         |
|                       | consisting of frame made out of M.S.                                |        |       |           |          |         |       |          |           |
| ļ                     | tubes of 19 gauge thickness and                                     |        |       |           |          |         |       |          | -         |
|                       | size of 19mm x 19mm for styles and                                  |        | 1     | İ         |          |         |       | 1        |           |
| 1                     | 15x15mm for top & bottom rails, M.S.                                |        |       | 1         |          | 1       |       |          |           |
| 1                     | frame shall have a coat of steel primers of                         |        |       | ł         |          |         | -     |          |           |
| 1                     | approved make and   | 1      |       |           | 1        |         |       |          |           |
| 1                     | manufacture. M.S. frame covered with                                |        |       |           | 1        |         |       |          |           |
|                       | 5mm thick heat moulded PVC 'C'                                      |        |       |           | 1        |         |       | -        |           |
|                       | channel of size 30mm thickness, 70mm                                |        |       |           |          |         |       |          |           |
| 1                     | width out of which 50mm shall be                                    |        |       |           |          |         |       |          |           |
| 37                    | flat and 20mm shall be tapered in                                   |        |       |           |          |         |       |          |           |
|                       | 45degree angle on either side forming                               | 1      |       | İ         |          |         |       |          |           |
| 1                     | styles; and 5mm thick, 95mm wide PVC                                | 1      | 1     | 1         | ľ        | 4       |       |          |           |
| 1                     | sheet out of which 75mm shall be                                    | 1      |       |           |          |         |       |          |           |
| 1                     | flat and 20mm shall be tapered in 45                                | 1      |       |           | İ        |         | 1     |          |           |
| 1                     | degree on the inner side to form top                                | 1      |       |           |          |         |       |          |           |
| 1                     | and bottom rail and 115mm wide PVC                                  |        |       |           |          |         |       |          |           |
|                       | sheet out of which 75mm shall be                                    |        |       |           |          |         |       |          |           |
| 1                     | flat and 20mm shall be tapered on both                              |        | 1     |           |          | 1       |       |          |           |
|                       | •   |        |       |           |          |         |       |          |           |
|                       | sides to form lock rail. Top, bottom                                | 1      |       |           |          |         | l     |          |           |
| 1                     | and lock ralls shall be provided either side                        |        |       |           |          |         |       |          |           |
|                       | of the panel. 10mm (5mm x 2 )                                       | -      | 1     | 4         |          |         |       |          |           |
|                       | thick, 20mm wide cross PVC sheet be                                 |        | 1     | 1         |          | 1       |       |          |           |
|                       |   | 2      | 0.900 |           | 2.100    | 3.780   |       |          |           |
|                       |   |        |       |           | TOTAL    |         | sqm   | 2318.000 | 8762.040  |
|                       | Wall painting with acrylic luxury emulsion                          |        |       |           |          |         | 134   | 2310.000 | 0702.040  |
|                       | (plastic) paint of required shade                                   |        |       |           | 7174     |         |       |          |           |
| 17                    | to give an even shade 14.11.1 On new work                           |        | l     | 1         |          |         |       |          | -         |
|                       | (two or more coats  |        | 1     |           |          | }       |       |          |           |
|                       | qty as per 6mm+12mm thick plaster                                   |        |       |           |          | 418.090 | Sqm   | 52.500   | 21949.725 |
|                       | 14.22 Painting on new work (two or more                             | - 1    |       | i ide iai | 春夏1861 t | 120.000 | 124   |          | £1343.725 |
| 711                   | coats) to give an even shade with:                                  | 4      |       | 71.3      | 5)(1)    |         | 1     |          |           |
|                       | 14.22.1 Satin synthetic enamel paint                                | 4x2    | 1.500 |           | 1.200    | 14.400  | sqm   | 55.000   | 702.000   |
|                       | 14.20 Applying priming coat on wood work                            | _      | 4.200 | 1.500     |          | 6.300   | Sqm   | 23.500   | 792.000   |
|                       | with ready mixed primer.  |        |       |           | 3        | 3,300   | Joyin | 43.300   | 148.050   |
|                       |   | 9      |       | 1         |          |         |       |          |           |

| 14.25 Providing and laying French sprit polish   | Sqr   | 6.300   | T   | 1   | 6.300  | Sqm   | 143.000   | 900.900   |
|--|---|---|---|---|--|---|---|---|
| the surface by rubbing down smooth with sand papers, covering the knots, if visible, applying a coat of wood filler, cleaning the surface, applying 50 or more coats of Errock spirits and the surface.                                |   |   |   |   | 0.500  | Jagini  | 143.000   | 500.500   |
| Providing 40x5mm iron hold fast 40cm long including fixing to—frame with 10mm bolts nuts and wooden plug and embedding in Cement Concrete 1:2:4 in blocks of size 30x10x15cm.  |   |   |   |   | 12.000   | each  | 72.500  | 870.000   |
| MS screws complete:  |   |   |   |   | 4.000  | each  | 475.000   | 1900.000  |
| MS screws complete: 200x10 mm  |   |   |   |   | 3.000  | each  | 231.000   | 693.000   |
| Providing and fixing bright finished brass door handles with brass polished MS screws complete: 125 mm   |   |   |   |   | 8.000  | each  | 55,500  | 444.000   |
| butt hinges with antique/ SS polished MS<br>screw complete: 125x85x5.50mm (Heavy<br>Type)  |   |   |   |   | 4.000  | each  | 256.000   | 1024.000  |
| Providing and fixing Anitque/S.S. finished brass door latch with necessary Antique/S.S. POlished MS screws complete: 300 x16x5 mm  |   |   |   |   | 4.000  | each  | 424.000   | 1696.000  |
| Providing and fixing 150mm Antique/S.S. inished brass floor door stoppers with rubber sushion and antique/S.S. Polished MS screws to suit thickness of shutters thickness.   |   |   |   |   | 4.000  | each  | 77.000  | 308.000   |
| Providing and fixing M.S. fan clamp/ hook for eiling fan made out of 16 mm dia M.S. bar ent to shape with hooked ends in R.C.C. labs, beams during laying including painting the exposed portion of loop.                              |   |   |   |   | 7.000  | each  | 97.000  | 679,000   |
| 57 Providing stainless steel railing/grill ade of S.S. flats, hollow S.S. pipe or quare/rectangular sections of approved esign fixing in stair case, alcony or other places with metal fasteners and stainless steel bolts etcomplete. |   |   |   |   |  |   |   |   |
|  | the surface by rubbing down smooth with sand papers, covering the knots, if visible, applying a coat of wood filler, cleaning the surface, applying 50 or more coats of French spirit polish till the surface gives high gloss.  Providing 40x5mm iron hold fast 40cm long including fixing to frame with 10mm bolts nuts and wooden plug and embedding in Cement Concrete 1.2:4 in blocks of size 30x10x15cm.  Providing and fixing bright finished brass sliding door bolt with nuts and brass polished MS screws complete:  Providing and fixing bright finished brass ower bolts (barrel type) with brass polished MS screws complete: 200x10 mm  Providing and fixing bright finished brass door handles with brass polished MS screws complete: 125 mm  Providing and fixing antique/ SS finished brass butt hinges with antique/ SS polished MS screw complete: 125x85x5.50mm (Heavy Type)  Providing and fixing Anitque/S.S. finished brass door latch with necessary Antique/S.S. Polished MS screws complete: 300 x16x5 mm  Providing and fixing 150mm Antique/S.S. finished brass floor door stoppers with rubber ushion and antique/ S.S. Polished MS screws os suit thickness of shutters thickness.  Providing and fixing M.S. fan clamp/ hook for ciling fan made out of 16 mm dia M.S. bar ent to shape with hooked ends in R.C.C. abs, beams during laying including painting the exposed portion of loop.  57 Providing stainless steel railing/ grill ade of S.S. flats, hollow S.S. pipe or quare/ rectangular sections of approved sign fixing in stair case, alcony or other places with metal fasteners. | the surface by rubbing down smooth with sand papers, covering the knots, if visible, applying a coat of wood filler, cleaning the surface, applying 50 or more coats of French spirit polish till the surface gives high gloss.  Providing 40x5mm iron hold fast 40cm long including fixing to frame with 10mm bolts nuts and wooden plug and embedding in Cement Concrete 1:2:4 in blocks of size 30x10x15cm.  Providing and fixing bright finished brass sliding door bolt with nuts and brass polished MS screws complete:  Providing and fixing bright finished brass ower bolts (barrel type) with brass polished MS screws complete: 200x10 mm  Providing and fixing bright finished brass door handles with brass polished MS screws complete: 125 mm  Providing and fixing antique/ SS finished brass butt hinges with antique/ SS polished MS screw complete: 125x85x5.50mm (Heavy Type)  Providing and fixing Anitque/S.S. finished brass door latch with necessary Antique/S.S. 20lished MS screws complete: 300 x16x5 mm  Providing and fixing 150mm Antique/S.S. inished brass floor door stoppers with rubber ushion and antique/ S.S. Polished MS screws of suit thickness of shutters thickness.  Providing and fixing M.S. fan clamp/ hook for eiling fan made out of 16 mm dia M.S. bar ent to shape with hooked ends in R.C.C. abs, beams during laying including painting the exposed portion of loop.  57 Providing stainless steel railing/ grill ade of S.S. flats, hollow S.S. pipe or quare/ rectangular sections of approved usign fixing in stair case, alcony or other places with metal fasteners. | the surface by rubbing down smooth with sand papers, covering the knots, if visible, applying a coat of wood filler, cleaning the surface, applying 50 or more coats of French spirit polish till the surface gives high gloss.  Providing 40x5mm iron hold fast 40cm long including fixing to frame with 10mm bolts nuts and wooden plug and embedding in Cement Concrete 1:2:4 in blocks of size 30x10x15cm.  Providing and fixing bright finished brass sliding door bolt with nuts and brass polished MS screws complete: Providing and fixing bright finished brass ower bolts (barrel type) with brass polished MS screws complete: 200x10 mm Providing and fixing bright finished brass door handles with brass polished MS screws complete: 125 mm Providing and fixing antique/ SS finished brass bout hinges with antique/ SS polished MS screws complete: 125 mm Providing and fixing Antique/S.S. finished brass door latch with necessary Antique/S.S. Polished MS screws complete: 10x16x5 mm Providing and fixing 150mm Antique/S.S. finished brass floor door stoppers with rubber ushion and antique/ S.S. Polished MS screws or suit thickness of shutters thickness.  Providing and fixing M.S. fan clamp/ hook for eiling fan made out of 16 mm dia M.S. bar ent to shape with hooked ends in R.C.C. abs, beams during laying including painting the exposed portion of loop.  57 Providing stainless steel railing/ grill add of S.S. flats, hollow S.S. pipe or quare/ rectangular sections of approved sign fixing in stair case, eleony or other places with metal fasteners. | the surface by rubbing down smooth with sand papers, covering the knots, if visible, applying a coat of wood filler, cleaning the surface, applying 50 or more coats of French spirit polish till the surface gives high gloss.  Providing 40x5mm iron hold fast 40cm long including fixing to frame with 10mm bolts nuts and wooden plug and embedding in Cement Concrete 1-2:4 in blocks of size 30x10x15cm.  Providing and fixing bright finished brass polished MS screws complete:  Providing and fixing bright finished brass ower bolts (barrel type) with brass polished MS screws complete: 200x10 mm  Providing and fixing bright finished brass door handles with brass polished MS screws complete: 125 mm  Providing and fixing antique/SS finished brass bout hinges with antique/SS polished MS screws complete: 125x85x5.50mm (Heavy Type)  Providing and fixing Antique/S.S. finished brass door latch with necessary Antique/S.S. 20lished MS screws complete: 300 x16x5 mm  Providing and fixing 150mm Antique/S.S. finished brass floor door stoppers with rubber ushion and antique/S.S. Polished MS screws obstit hickness of shutters thickness.  Providing and fixing M.S. fan clamp/ hook for eiling fan made out of 16 mm dia M.S. bar ent to shape with hooked ends in R.C.C. abs, beams during laying including painting to exposed portion of loop.  57 Providing stainless steel railing/ grill ade of S.S. flats, hollow S.S. pipe or quare/ rectangular sections of approved sign fixing in stair case, leony or other places with metal fasteners. | the surface by rubbing down smooth with sand papers, covering the knots, if visible, applying a coat of wood filler, cleaning the surface, applying 50 or more coats of French spirit polish till the surface gives high gloss.  Providing 40x5mm iron hold fast 40cm long including fixing to frame with 10mm bolts nuts and wooden plug and embedding in Cornette 1:2:4 in blocks of size 30x10x15cm.  Providing and fixing bright finished brass sliding door bolt with nuts and brass polished MS screws complete:  Providing and fixing bright finished brass ower bolts (barrel type) with brass polished MS screws complete: 200x10 mm  Providing and fixing bright finished brass door handles with brass polished MS screws complete: 125 mm  Providing and fixing antique/ SS finished brass but hinges with antique/ SS polished MS screws complete: 125x85x5.50mm (Heavy Stype)  Providing and fixing Antique/S.S. finished brass door latch with necessary Antique/S.S. 200ished MS screws complete: 200x10 mm  Providing and fixing 150mm Antique/S.S. inished brass floor door stoppers with rubber ushion and antique/ S.S. Polished MS screws or suit thickness of shutters thickness.  Providing and fixing 150mm Antique/S.S. inished brass floor door stoppers with rubber ushion and antique/ S.S. Polished MS screws or suit thickness of shutters thickness.  Providing and fixing M.S. fan clamp/ hook for cilling fan made out of 16 mm dia M.S. bar ent to shape with hooked ends in R.C.C. abs, beams during laying including palnting the exposed portion of loop.  57 Providing stainless steel railing/ grill ade of S.S. flats, hollow S.S. pipe or quare/ rectangular sections of approved using fixing in stair case, leony or other places with metal fasteners. | the surface by rubbing down smooth with sand papers, covering the knots, if visible, applying a coat of wood filler, cleaning the surface, applying 50 or more coats of French spirit polish till the surface gives high gloss.  Providing 40x5mm iron hold fast 40cm long including fixing to frame with 10mm bolts nuts and wooden plug and embedding in Cement Concrete 1:2.4 in blocks of size 30x10x15cm.  Providing and fixing bright finished brass sliding door bolt with nuts and brass polished MS screws complete:  Providing and fixing bright finished brass ower bolts (barrel type) with brass polished MS screws complete: 200x10 mm  Providing and fixing bright finished brass ower bolts (barrel type) with brass polished MS screws complete: 200x10 mm  Providing and fixing antique/ SS finished brass ower bolts with brass polished MS screws complete: 125 mm  Providing and fixing antique/ SS polished MS screws complete: 125 mm  Providing and fixing Antique/S.S. finished brass out thickness of shutters thickness.  Providing and fixing 150mm Antique/S.S. finished brass floor door stoppers with rubber ushion and antique/ S.S. Polished MS screws op suit thickness of shutters thickness.  Providing and fixing M.S. fan clamp/ hook for eiling fan made out of 16 mm dia M.S. bar ent to shape with hooked ends in R.C.C. abs, beams during laying including painting to exposed portion of loop.  57 Providing stainless steel railing/ grill ade of S.S. flats, hollow S.S. pipe or quare/ rectangular sections of approved sign fixing in stair case, leony or other places with metal fasteners | the surface by rubbing down smooth with sand papers, covering the knots, if visible, applying a coat of wood filler, cleaning the surface, applying 50 or more coats of French spirit polish till the surface gives high gloss.  Providing 40x5mm iron hold fast 40cm long including fixing to frame with 10mm bolts nuts and wooden plug and embedding in Cement Concrete 1.2.4 in blocks of size 30x10x15cm  Providing and fixing bright finished brass sliding door bolt with nuts and brass polished MS screws complete:  Providing and fixing bright finished brass ower bolts (barrel type) with brass polished MS screws complete 20x10 mm  Providing and fixing bright finished brass ower bolts (barrel type) with brass polished MS screws complete:  20x10x15cm  Providing and fixing bright finished brass ower bolts (barrel type) with brass polished MS screws complete:  215 mm  Providing and fixing antique/ SS finished brass but hinges with antique/ SS polished MS screws complete:  215 mm  Providing and fixing antique/ SS polished MS screws complete:  215 mm  Providing and fixing Anitque/S. finished brass oor latch with necessary Antique/S. Ollshed MS screws complete:  200 x16x5 mm  Providing and fixing 150mm Antique/S. S. Polished MS screws complete:  200 x16x5 mm  Providing and fixing 150mm Antique/S. S. Polished MS screws on thickness of shutters thickness.  200 x16x5 mm  200 cach  200 | the surface by rubbing down smooth with sand papers, covering the knots, if visible, applying a coat of wood filler, cleaning the surface, applying 50 or more coats of French spirit polish till the surface, applying 50 or more coats of French spirit polish till the surface gives high gloss.  Providing 40x5mm iron hold fast 40cm long including fixing to firame with 10mm bolts nuts and wooden plug and embedding in Cement Concrete 1.2-4 in blocks of size 30x1 lox15cm.  Providing and fixing bright finished brass sliding door bolt with nuts and brass polished MS screws complete:  Providing and fixing bright finished brass ower bolts (barrel type) with brass polished MS screws complete: 200x10 mm  Providing and fixing bright finished brass door handles with brass polished MS screws complete:  125 mm  Providing and fixing antique/ SS finished brass but hinges with antique/ SS polished MS screws complete:  125 mm  Providing and fixing Antique/S.S. finished brass but hinges with antique/ SS polished MS screw complete:  125 mm  Providing and fixing Antique/S.S. finished brass but thinges with antique/ SS polished MS screw complete:  100 x16x5 mm  Providing and fixing Antique/S.S. finished brass floor door stoppers with rubber unsition and antique/ S.S. Polished MS screws complete:  100 x16x5 mm  Providing and fixing M.S. fan clamp/ hook for eiling fan made out of 16 mm dia M.S. bar ent to shape with hooked ends in R.C.C. also, beams during laying including painting e exposed portion of loop.  57 Providing stainless steel railing/ grill ade of S.S. flats, hollow S.S. pipe or quare/ rectangular sections of approved sign fixing in stair case, clamp of the places with metal fisteners. |

| _ |        |              |         |   |       |        |        |           |       |           |            | ١ |
|---|--------|--------------|---------|---|-------|--------|--------|-----------|-------|-----------|------------|---|
|   | 9.57.2 | SS Grade 304 | (stair) |   |       |        |        |           |       |           |            | 7 |
|   | kg/s   | qm           |         | 2 | 3.750 |        | 0.750  | 5.52      | sqm   | 467.000   | 52584.200  | ٦ |
| L |        |              |         |   | 201   | g/sqm  |        | 112.600   | kg    | 467.000   | 1245425.94 | П |
| 1 |        |              |         |   | Part  | B (FIR | ST FLO | OR) Estim | ate A | mount Rs. | 1245 12    | _ |

Sub Engineer Municipal Corporation Korba (C.G.) Asst. Engineer
Municipal Corporation
Korba (C.G.)

## OFFICE OF THE MUNICIPAL CORPORATION, KORBA (C.G.) DETAILED ESTIMATE

Name of Work :- Sanitation Work of Samudaylk Bhawan at Ward No. 49 agrkhar

As per Sor - Schedule of Rates Public Works Department ( PWD BUILDING 01-01-2015)

|  | water:   | supp | ly and | sanitat | ion wo | rk    |       |        |         |
|--|--|------|--------|---------|--------|-------|-------|--------|---------|
| Sno.   | The state of the s | 1    | 1   1  | В       | H/D    | Qty   | Unit  | Rato   | Amount  |
| 1  | Providing fixing on wall face or under floor UV stabilized Unplasticised Rigid PVC pipes having 3.2mm wall thikness, leaving 10mm gap for thermal expansion etc complete   |      |        |         |        |       |       |        |         |
|  | 76.2 110mm dia pipe  | 1    | 30.00  |         |        | 30.00 | metre | 267.00 | 8010.00 |
| 1<br>8<br>F  | Providing fixing on wall face UV stabilicised<br>Unplasticised- PVC moulded fitting /<br>accessories having 3.2mm wall thickness for<br>igid PVC pipes leaving 10mm gap for thermal<br>xpansion  |      |        |         |        |       |       |        |         |
|  | 7.1 Tee/Tee with door / Bend 45/Bend 90<br>7.1.3 110mm   | 10   |        |         |        | 10.00 | Each  | 154.00 | 1540.00 |
| 7  | 7.5 \"P\" trap 110mm X750mm long   | 10   |        |         |        | 10.00 | Each  | 90.50  | 905.00  |
| Peth<br>in<br>bracia<br>Th<br>one<br>cen<br>mal<br>incl<br>dire<br>Cha | 9.5 Providing and fixing Chlorinated olyvinyl Chloride (CPVC) pipes, having ermal stability for hot & cold water supply cluding all CPVC plain & ass threaded fittings i/c fixing the pipe with amps at 1.00 m spacing. iis includes jointing of pipes & fittings with e step CPVC solvent ment and the cost of cutting chases and king good the same luding testing of joints complete as per ection of Engineer in arge.CONCEALED WORK including ting chases and making good the ls etc.,  |      |        |         |        |       |       |        |         |
| 7.1 1  | 5mm dia nominal bore   |      | 25.00  | 7       |        | 25.00 | metre | 133.00 | 3325.00 |
| 722  | Omm dia nominal bore   |      | 10.00  |         |        | 10.00 | metre | 213.00 | 2130.00 |

| 100  |
|------|
|      |
| 12.  |
| , 40 |

|    | 4 19 6 Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings. This included jointing of pipes & fittings with one step CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge.  EXTERNAL WORK |       |       |     |              |         |       |         |         |
|----|--|-------|-------|-----|--------------|---------|-------|---------|---------|
|    | 19.6.3 25 mm nominal outer dia pipes   | 1     | 30 00 |     |              | 30.00   | metre | 165.00  | 4950.00 |
|    | Providing and fixing 15mm nominal bore brass<br>bib/ stop cock of approved quality   |       |       |     |              |         |       |         |         |
|    | 13.3 Stop cock (350grams)  | 10    |       |     |              | 4.00    | Each  | 237.00  | 948.00  |
| -  | 19.42 Providing and placing on terrace polythene water storage tank and the base support for tank  | 1     |       |     |              | 1000.00 | litre | 7.30    | 7300.00 |
|    | 18.1 Providing and fixing water closet squatting pan (Indian type W.C. pan), 100mm sand cast Iron P or S trap, 10 litre low level P.V.C. flushing cistern (same colour) conforming to IS: 7231, with flush bend and other fittings and fixtures complete including cutting and making good the walls and floors wherever required:                                       |       |       |     |              |         |       |         |         |
|    | 18.1.1 White Long pattern W.C. pan of size 580 mm  | 2     |       |     |              | 2.00    | each  | 2459.00 | 4918.00 |
|    | 19.17 Providing and fixing ball valve (brass) of approved quality, High or low pressure, with plastic floats complete  |       |       |     | _            |         |       |         |         |
| 10 | 19.17.3 25 mm nominal bore   | 3     |       |     |              | 3.00    | Each  | 432.00  | 432.00  |
|    | Providing and laying and jointing glazed stoneware pipes grade 'A'with stiff mixtures of cement mortar in propotion 1:1 including testing of joint etc complete  |       |       | 100 | The state of |         |       |         |         |
|    | 12 130mm diameter  |       | 15,00 |     |              | 15.00   | metre | 262.00  | 3930.00 |
| li | Providing and laying cement concrete 1:5:10, 10mm nominal size all- round S.W. pipes neluding bed concrete 150mm thick as per tandard design   |       |       |     |              | 50      |       |         |         |
| 2  | .2 150mm dia. S.W. pipes 1   | - Con | 15.00 |     |              | 15.00   | netre | 436.00  | 6540.00 |

| T   | 14  | 20.3 Providing and Fixing Square - mouth                           | -   | -    | and the same |                  | anne property | NOTIFIC BEING STORAGE | Makanan palimanan |           |          |
|-----|-----|--|-----|------|--------------|------------------|---------------|-----------------------|-------------------|-----------|----------|
|     |     | S.W gully trap grade A, As per standardf                           |     | - 1  | - 1          |                  |               |                       |                   |           |          |
| - [ |     | design design  | 1   |      | - 1          | - 1              | ı             |                       | İ                 | 1         |          |
|     |     |  |     |      |              |                  | _             |                       |                   |           |          |
| 1   | 15  | 3.1.100x100mm size p type  | - 4 |      |              | Minima Professor | 4.0           | 0 En                  | ch 1339.0         | 0 5356 0  | 0        |
| 1   | ••  | Providing and flxing 30mm thick factory mad                        | o   |      |              |                  | -             |                       |                   |           |          |
|     |     | Franci t. A.C. (1001. 2) Miller                                    | - 1 |      | - 1          | 1                | 1             | į.                    |                   |           |          |
|     |     | consisting of frame made out of M S, tubes of                      | '   | - 1  |              |                  |               |                       |                   |           |          |
| -   |     | 13 Bauge mickness and  | 1   |      |              |                  |               |                       |                   | l l       |          |
|     |     | size of 19mm x 19mm for styles and 15x15mi                         | n.  | - 1  |              |                  |               |                       |                   | 1         |          |
|     |     | for top & bottom rails. M.S  |     |      | - 1          |                  |               | - 1                   |                   | :         |          |
| 1   | - 1 | frame shall have a coat of steel primers of                        | 1   | - 1  |              |                  | - 1           |                       |                   | - 1       |          |
| 1   |     | approved make and  |     | - 1  | - 1          |                  |               |                       |                   | l l       |          |
|     |     | manufacture. M.S. frame covered with 5mm                           | 1   |      | - 1          |                  |               |                       |                   | ſ         |          |
|     | - 1 | thick heat moulded PVC 'C'   | 1   |      | - 1          | 1                | - 1           | - 1                   |                   |           |          |
| 1   | ŀ   | channel of size 30mm thickness, 70mm wldth                         | 1   |      |              | - 1              |               | - 1                   |                   |           |          |
| 1   | - 1 | out of which 50mm shall be   | 1   | - 1  | - 1          |                  |               |                       |                   | 1         |          |
|     |     | flat and 20mm shall be tapered in 45degree                         |     | - 1  |              | 1                | - 1           | - 1                   |                   | 1         | Ì        |
|     | -   | angle on either side forming                                       | 1   |      |              | - 1              |               |                       | 1                 | 1_        | ı        |
|     |     | styles, and 5mm thick, 95mm wide PVC sheet                         | 1   | - 1  | - 1          |                  | 1             | - 1                   |                   |           |          |
|     | 1   | out of which 75mm shall be   | 4   | - 1  | 1            |                  | - 1           | - 1                   | 1                 |           |          |
|     |     | flat and 20mm shall be tapered in 45 degree on                     | 1   |      |              |                  | - 1           |                       |                   | 1         |          |
|     | 1   | the inner side to form top   | ŀ   |      | 1            |                  |               |                       |                   | 1         | - 1      |
| 1   |     | and bottom rail and 115mm wide PVC sheet                           | 1   | - 1  | 1            |                  | 1             | 1                     |                   | ŀ         |          |
|     | - 1 | out of which 75mm shall be   |     | 1    | 1            | 1                | - 1           |                       |                   |           | - 1      |
| 1   |     | flat and 20mm shall be tapered on both sides to                    | 1   |      |              | 1                |               | 1                     |                   | 1         |          |
|     |     | form lock rail. Top, bottom  | ı   | 1    | 1            |                  | 1             | - 1                   |                   | 1         | - 1      |
|     |     | and lock rails shall be provided either side of                    | 1   | 1    | 1            |                  | 1             |                       |                   |           | - 1      |
|     | ١   | he panel. 10mm (5mm x 2)   | 1   |      |              | 1                |               | 1                     |                   | 1         |          |
|     |     | hick, 20mm wide cross PVC sheet be                                 |     |      | 1            |                  |               | -                     | İ                 | 1         | - 1      |
| 1   |     | provided as gap insert for top rail &                              |     | 1    | 1            |                  | 1             | 1                     |                   | ı         |          |
| 1   |     | pottom rail. paneling of 5mm thick both side                       | l   | 1    | 1            | 1                |               | 1                     | 1                 |           |          |
| 1   |     | VC sheet to be fitted in the                                       |     | 1    |              |                  |               | 1                     | 1                 | 1         |          |
| L   |     |  |     | 1    |              |                  |               |                       | ı                 | 1         | - 1      |
|     | 8   | 15 Come wolded socied to the stules & rails 152.1 PVC door shutter | 2   | 0.80 |              | 2.10             | 3.36          | sqm                   | 2318.00           | 7788.48   | $\dashv$ |
| 1   | 6 1 | 9.48 Constructing masonry Chamber                                  | 1   |      |              |                  | 1.00          | each                  | 4644.00           | 4644.00   | $\dashv$ |
|     |     | 0x60x75 cm, inside with modular well                               |     |      | 1            | 1                | 1             | Cacii                 | 00,000            | 4644.00   |          |
|     | Ъ   | urnt clay bricks of 35 kg/ cm² in cement                           |     | 1    | l            | 1                |               | 1                     | 1                 |           |          |
| l   |     | ortar 1:4 (1 cement : 4 coarse                                     |     | l    | l            | 1                |               |                       | 1                 | 1         | ı        |
| l   |     | and) for sluice valve, with C.I. surface box                       |     |      | 1            |                  | 1             | 1                     |                   | 1         |          |
|     |     | 00mm. top diameter, 160  |     |      |              |                  |               | ı                     |                   | 1         | - [      |
| 1   |     | m bottom diameter and 180 mm deep                                  |     | 1    | 1            |                  |               | 1                     |                   | 1         |          |
|     |     | nside) with chained lid and RCC                                    |     |      |              | 1                | 1             | 1                     | 1                 |           |          |
|     |     | p slab 1:2:4 mix (1 cement : 2 coarse sand : 4                     |     | ā.   | 15,480       | 5 =              | 1             | 1                     | 1                 | 1         |          |
|     |     | aded stone aggregate   | - 1 |      |              | Sept 1           |               | 1                     | 10" -             |           |          |
|     | 1   |  |     | 1170 |              |                  |               |                       |                   | Back Rose | 7        |
|     | 1   | N. 1   |     |      | -            |                  |               | 4 4.7                 |                   |           | A SE     |
|     |     |  |     |      | -            |                  | <u> </u>      |                       |                   |           |          |

| _[_  | Second March | The Management and Control of the Co |   |   |  |  |      |      |          |         |
|------|--------------|--|---|---|--|--|------|------|----------|---------|
| 1000 |              | 18-17 Providing and fixing vitreous china wash basin with C I brackets, 32 mm C P brass waste of standard pattern, including painting of brackets, cutting and making good the walls wherever required.  | 3 |   |  |  | 3.00 | ech  | 1430.00  | 4290.00 |
|      | 18           | 19 14 Providing and fixing 15 mm nominal bore C.P. brass fittings of approved make and conforming to 18:8931 including C.P. brass extension if required  |   |   |  |  |      |      |          |         |
| L    |              | 19.14.8 Basin mixer pillar tap with spout (1000 grams)   |   | _ |  |  | 3.00 | each | 1248.00  | 3744.00 |
| L    | 20           | 19.14.16 Towel rail (600mm long x 20mm dla)  | 3 |   |  |  | 3,00 | each | 338.00   | 1014.00 |
| L    | Total        |  |   |   |  |  |      |      | 71764.48 |         |

Sub Engineer Municipal Corporation Korba (C.G.)

Asst. Engineer
Municipal Corporation
Korba (C.G.)

# OFFICE OF THE MUNICIPAL CORPORATION, KORBA (C.G.) DETAILED ESTIMATE

Name of Work :- Internal Electrification Work of Samudayik Bhawan at Ward No. 49 agrkhar

As per Sor - Schedule of Rates Public Works Department ( PWD ELECTRICAL 01-06-2020)

|      | J. GCII      | edule of Rates Public Works Department [F  | WD ELECT | TRICAL 01-0 | 06-2020] |          |
|------|--------------|--|----------|-------------|----------|----------|
|      |              | ELECTRIC WORK  |          |             |          |          |
| S No | Ref. no      | Item of Work   | Unit     | Rate        | Qty      | Amount   |
| 1    | 1.10         | WIRING IN CONCEALED PVC conduit  |          |             |          |          |
| •    | 11.10        | Wiring for light plug point with 3x2.5 sq mm                                       |          | 1           |          | Į.       |
|      | 1            | FRLS PVC insulated stranded copper   |          |             | 1        | 1        |
|      |              | conductor wire for phase, neutral and earth  |          | 1           | 1        | 1        |
|      |              | in concealed FRLS PVC conduit (heavy duty, thickness of pipe should be 2 mm)       |          | i           | ŀ        | ł        |
|      |              | along with modular type 6 Amp switch and 3   |          | 1 1         |          | 1        |
|      | į.           | pin 6 amps socket outlet with modular base   |          | 1           | 1        | }        |
|      | 1            | and cover plate, suitable size G.I box,  |          |             | 1        |          |
|      | 1            | earthing the switch box and socket outlet  |          | 1           |          |          |
|      | 1            | with same size wire etc. as per specification                                      |          | 1 i         | l        |          |
|      |              | and IS: 694 (2010), IS: 9537 (2000 Part 5)   |          | 1           | 1        |          |
|      |              |  |          |             | i        |          |
|      | 1.10.1       | Short Point  | Point    | 442.00      | 15       | 6630.00  |
|      | 1.10.2       | Medium Point   | Point    | 659.00      | 18       | 11862.00 |
|      | 1.10.3       | Long Point   | Point    | 922.00      | 10       | 9220.00  |
|      | 2.13         | Wiring for circuit sub main wiring along with                                      |          |             | i        |          |
|      | 1            | earth wire with the following sizes of FRLS  |          |             | 1        |          |
|      | 1            | PVC insulated copper conductor, wire in  |          |             | l        |          |
|      | 1            | surface FRLS PVC conduit (heavy duty,  |          |             | 1        |          |
|      | 1            | thickness of pipe should be 2 mm) etc as   |          |             | 1        |          |
|      | i            | per specification and IS: 694 (2010), IS:  |          |             |          |          |
|      | ļ            | 9537 (2000 Part 5)   | Metre    | 87.00       | 19       | 1653.00  |
|      |              | 3 X 2 5 sq mm in 20mm conduit  | meue     | 87.00       |          | 1000.00  |
|      |              | Supplying and fixing following piano type switch, socket, other accessories on the |          |             |          |          |
| 6    | 5.1          | existing switch box/ cover including   |          | 1           |          |          |
|      |              | connections etc. as per specification.   |          | 1 1         | 1        |          |
|      | <del> </del> | Fan regulator Electronic, step type moving   | Each     | 130.00      | 19       |          |
|      | 5.1.12       | all round  |          | 100101      |          | 2470.00  |
|      | 6            | FANS, LUMINARIES AND LAMPS   |          |             |          |          |
|      | -            | Supplying, installation, testing and   |          |             |          |          |
|      | 1            | commissioning of following sizes ceiling fan                                       |          | 1           | ì        |          |
|      |              | including wiring the down rods of standard   |          | 1           | 1        |          |
|      |              | length up to 30 cm with 1.5 sq. mm FRLS  | ,        | 1           |          |          |
| 7    | 6.1          | PVC insulated, copper conductor, single  |          |             | 1        |          |
|      | 1            | core cable, earthing etc. complete as  |          |             |          |          |
|      | 1            | required, P.F. should be greater than 0.9,   |          |             |          |          |
|      |              | with BEE Star rating from 3 star and above,  |          |             |          |          |
|      | 6.1.3        | 1200 mm sweep  | Each     | 1697.00     | 15       | 25455.00 |
|      |              | Supplying and fixing of wall cabin fan   |          |             | 1        |          |
| I    |              | including connection etc. as per   |          | 900         |          |          |
| 8    | 6.5          | specification, P.F. should be greater than 0.9                                     |          |             |          |          |
| l l  |              |  |          |             |          |          |

|    | 6,5.   | 300 mm sweep  | Each | 1387.00 |    | 5548.50 |
|----|--------|---|------|---------|----|---------|
| 9  | 6.17   | Supplying, fixing, testing and commissioning of following LED lamps with inbuilt electronic driver heat sink and all other accessories in   |      | 1307.00 | 7  | 5548.00 |
|    | 6.17.5 | 12 Watt   | Each | 215.00  | 5  | 1075.00 |
| 10 | 6.19   | Supplying, installation, testing and commissioning of following LED tube light fitting including batten with Electronic Driver Heat sink Capacitor complete with all other accessories on surface/ in false ceiling, including connection, earthing etc complete as per specification and IP20, P.F. should be greater than 0.9 LED chip efficacy ratio |      |         |    |         |
|    | 6,19.3 | 18/20 watt {4 feet}   | Each | 443.00  | 10 | 4430.00 |
|    | 7      | MAIN METAL BOARD, BBC, IC   |      |         |    |         |
| 11 | 7 10   | Providing and fixing metal clad, TP&N switch fuse unit (re-wirable), 415/500 volts, with porcelain re-wireble fuses including drilling holes on the board, connections, earthing the body etc. as per specification. (Thimbeling shall be paid separately).   |      |         |    |         |
|    | 7.10.1 | 32 amps   | Each | 926.00  | 4  | 3704.00 |
|    | 9      | MCCB, MCB, MCB DB   |      |         |    |         |
| 12 | 9.10   | Supplying and fixing SP MCB, 240 volts, 'B' curve, suitable for lighting and other loads in the existing MCB DB complete with connections, testing and commissioning etc. as per specification.   |      |         |    |         |
|    | 9,10,1 | 6 amps to 32 amps   | Each | 151.00  | 4  | 604.00  |
| 13 | 9.19   | Supplying and fixing following rating, 240 volts TWO POLE ISOLATOR in the existing MCB DB complete with connections, testing and commissioning etc. as per specification.   |      |         |    |         |
|    | 9.19.3 | S3 amps   | Each | 337.00  | 2  | 674.00  |
| +  | 12     | ARTHING   |      | = 1     |    |         |

|   | Thougas brown | the second second |  |       |         |       | •        |
|---|---------------|-------------------|--|-------|---------|-------|----------|
|   | 14            | 12.1              | Larthing with G L earth pipe 4.5 metre long, 40 mm dia including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc. with charcoal and salt as per specification and IS Gode 3043: 1987(R 2018)  | Sol   | 3243 00 |       | 3243 00  |
|   | 15            | 12.18             | Providing and fixing 8 SWG dia GT wire on aurface or in recess for loop earthing along with existing surface/ concealed conduit/ submain wiring/ cable as per specification.   | Motro | 40.00   | 30    | 1200.00  |
|   | 16            | 15.8              | Supplying and laying following sizes one number FRLS PVC insulated/ XLPE, PVC sheathed, unarmoured, aluminium conductor power cable of 1.1 KV grade on surface/ existing cable tray with 1 mm thick GI saddle as per specification, IS 1554 (1988, Part 1) / IS: 7098 (1988, Part 1).                              |       |         |       |          |
| L |               | 15.8.3            | 2 x 10 sq. mm  | Metre | 93.00   | 20    | 1860.00  |
|   | 14            | 1                 | Supplying and hanging following sizes one number FRLS PVC Insulated /XLPE, PVC sheathed, steel armoured, aluminium conductor power cable of 1.1 KV grade on GI bearer wire (binded at every metre) including cost of bearer wire complete as per specification, IS: 1554 (1988, Part 1) / IS: 7098 (1988, Part 1). |       |         |       |          |
|   |               | 15,11,3           | 2 x 10 sq. mm. on 8 SWG GI bearer wire   | Metre | 30.00   | 60    | 1800.00  |
|   |               |                   |  |       |         | TOTAL | 81428.00 |

Sub Engineer
Municipal Corporation
Korba(C.G.)

Asstt. Engineer
Municipal Corporation
Korba(C.G.)