

**U.P. STATE CONSTRUCTION AND INFRASTRUCTURE DEVELOPMENT
CORPORATION LTD.**

**(A Govt. of U.P. Undertaking)
(AN ISO 9001:2000 certified Organisation)**

Reg. Office : Berihana nikat Dakghar Lucknow Road Hardoi (U.P.)

Short Terms Notice Inviting E-Tender

Tender Notice No- 2) /E.E/Hardoi/ E-Tender /2026-27 Dated: 16.05.2026

1. U.P. State Construction & Infrastructure Development Corporation Ltd, Berihana nikat Dakghar Lucknow Road Hardoi (U.P.) invites in 2 bids system online tenders on percentage rate bids from eligible and registered contractors in "C" class or above class in U.P. State Construction and Infrastructure Development Corporation Ltd. Bidders are advised to note the minimum criteria.

| S. N. | Name of work | Estimated Cost (Rs. in lacs) | Earnest Money (Rs. in lacs) | Cost of Bid Document in Rs. | Time of Completion (in month) | Address of sale of tenders | Place of submission of tender |
|-------|---|------------------------------|-----------------------------|-----------------------------|-------------------------------|--|--|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 1. | Construction of Proposed Building of Community Centre at Gram Panchyat Shahpur Binaura Block Khand Hariyawan Distt. Hardoi. | Rs 60.91 | Rs 1.22 | Rs.2360.00 (including GST) | 06 Months | To be downloaded from the e-tender portal of nic "etender.up.nic.in" | To be uploaded on e-tender portal of nic |

2. The contractors who fulfill the following requirements shall be eligible to apply.
- (i) Should have successfully completed similar works with some Central Government Department/ State Government Department/Central Autonomous Body/Central or State Public Sector undertaking during the last five years from the date of publication satisfying either of the following.
 - (a) Three similar completed works each costing not less than 40 % of Tendered cost.
or
 - (b) Two similar completed works each costing not less than 60% of Tendered cost.
or
 - (c) One similar completed work costing not less than 80% of Tendered Cost.
 - (ii) Should have an average annual financial turnover of 50% of estimated cost on construction work of similar nature during last three years, ending 31st March 2025 with UDIN (Copy of certificate from C.A. to be submitted).
 - (iii) Should not have incurred any loss in more than two years during the last three years. Solvency certificate form Bankers issued within 06month from the date of NIT or issued by District Magistrate to be submitted.
 - (vi) Should have a solvency of minimum 40% of the estimated cost put to tender, in support of which a certificate will be submitted.
 - (iv) Character certificate form issued by District Magistrate to be submitted.
 - (v) Information regarding projects in hand, current litigation, orders regarding exclusion, expulsion or black listing, if any should be submitted/uploaded.
 - (vi) Registration of EPF, Labour and ESIC, PAN No, GSTIN should be uploaded.
 - (vii) Certificate issued by C.A. for detail of GSTR-1 and GST-3B Financial Year March 2025 should be uploaded.
 - (viii) Security shall be deducted @ 5% from the payment amount from each running bills.
 - (ix) G.S.T. shall be paid as sanctioned or as per approval by client.

- (x) The bidder shall mandatorily upload a bar chart for completion of the work within the stipulated time.
- (xi) Payment shall be made as per Availability of Fund from Client.
- (xii) Handing over to client department of project after completion will be the responsibility of contractor.
- 3. The bids shall remain valid for acceptance for a period of 180 (one hundred eighty days) days from the last date of submission of bids.
- 4. Bidders shall upload two separate covers marked "technical bid" and fee in PDF format and "financial bid" in cover "b" in Excel format.
- 5. Financial bids shall be opened of those bidder whose bids are technically qualified, Tender fee and E.M.D. properly submitted and other required documents uploaded found eligible. Scanned copy of E.M.D/Tender Fee to be uploaded with technical bid. In financial bid, rates shall be quoted by contractor Exclusive of taxes (GST as applicable shall be paid extra).
- 6. A set of Bidding documents may be downloaded from the e-tender portal of NIC as mentioned in column-7 between dated mentioned in N.I.T.
- 7. A Pre bid meeting shall be held in the office of the Executive Engineer, U.P. State construction and Infrastructure Development Corporation Ltd., Berihana nikat Dakghar Lucknow Road Hardoi on dateNIL.....2026.
- 8. Bid will be uploaded on e-tender portal of NIC on date 16.05.2026 at 04:00PM and shall be submitted up to 25.05.2026 at 12:00AM. The technical bids will be opened on 25.05.2026 at 02:00 PM, in the office of Executive Engineer, U.P.State construction and Infrastructure Development Corporation Ltd., Berihana nikat Dakghar Lucknow Road Hardoi and the name of qualified bidders Shall be uploaded to portal, The financial bids shall be opened on dated mentioned in N.I.T. of NIC portal and name of successful bidder shall be uploaded and displayed.
- 9. The tenderer must be transfer the tender fee online and earnest money via RTGS to the U.P. State Construction and Infrastructure Development Corporation Limited, Hardoi bank name **I.D.B.I. BANK**, Account number **34210400007894**, IFSC Code **IBKL0000342**, Cinema chauraha lucknow road hardoi. A photocopy of the receipt/UTR number confirming the transfer of the tender fee and security deposit must be uploaded with the tender.
- 10. No Engineer of gazetted rank or other Gazetted officer employed in Engineering or Administrative duties in an Engineering Department of the state/ Central Government is allowed to work as a contractor for a period of two years after his retirement from government service, without Government permission. This contract is liable to be cancelled if either the contractor or any of his employees is found any time to be such a person who had not obtained the permission of the Government as aforesaid before submission of the tender or engagement in the contractor's service.
- 11. Any bidder who is having criminal record is not allowed to participate in the bidding process. photo attested by gazetted officer.
- 12. Any bidder who is registered with the state bar council is not allowed to participate in the bidding process.
- 13. The successful bidder will have to submit 5% performance guarantee of the tendered cost in the form of bank guarantee or FDR/DD of nationalized bank/Scheduled bank (HDFC/ICICI/AXIS BANK only).If the rates quoted by the bidder is below the BOQ, additional performance guarantee will have to be deposited with reference to G.O. No. 622/23/12-2012-2 Audit/08 T.C. -2 Dt. 08-06-2012 of UPPWD-Anubhag-12, as per following:-
 - (a) 0.50% per 1.00% below up to 10%, below of BOQ.
 - (b) 1.00% per 1.00% below, above 10%, below of BOQ.
- 14. UPSCIDCO reserve the right to accept or reject any or all tenders or in part thereof without assigning any reason whatsoever. UPSCIDCO also reserve the right to increase or decrease the quantity to be ordered.
- 15. All document including demand draft and certificate must be uploaded at website (<https://etender.up.nic.in>) and L1 have to verify uploaded documents by hard copy at the office of Executive Engineer, U.P.State construction and Infrastructure Development Corporation Ltd., Berihana nikat Dakghar Lucknow Road Hardoi.
- 16. The required papers uploaded as tender Fee, EMD. Affidavit etc. for qualification should be uploaded with Seal & signature.

17. The required papers uploaded for tender should be proper readable with Seal & signature Blurred or misprint paper will not be acceptable.
18. Construction work must be completed by contractor in all respect.
19. Bid Capacity (on Rs100 Non-Judicial Stamp papers) should be uploaded with duly verified by C.A/C.M.A. in format Form-A1,A2 as attached in Pre-Qualification document and should be Sign and Seal by both C.A. and Bidder.
20. Other general conditions of contract can be seen at UPSCIDCO Raebareli office in any working day between 10.00 AM to 5.00 PM.
21. All guide lines of M.H.A for Building Construction work to be followed in all respect.
22. LI Bidder Should Receive all drawing and layout from the office of Executive Engineer, U.P.State construction and Infrastructure Development Corporation Ltd., Berihamanikhat Dakghar Lucknow Road Hardoi.
23. The affidavit is to be typed on stamp paper worth Rs. 100/- duly signed and notarized with date, affixing a revenue stamp of Rs. 2/- only.
24. A duly signed agreement (" the Agreement") shall be executed between LI qualified bidder and the corporation. The N.I.T will be deemed to be part of the Agreement.
- Note:-If the tender fee is not deposited online by the registered firm then firm will be disqualified.**
25. प्रतिभाग करने वाली फर्म द्वारा नयी पंजीकरण व्यवस्था के अनुसार हैसियत प्रमाण पत्र श्रेणीवार ए+, ए, बी, सी, डी के अनुसार क्रमशः 300.00 लाख, 150.00 लाख, 80.00 लाख, 40.00 लाख एवं 10.00 लाख अपलोड किया जाना अनिवार्य होगा अन्यथा तकनीकी बिड अस्वीकृत कर दी जायेगी जिसकी पूर्ण जिम्मेदारी फर्म की होगी।
26. सभी आवश्यक शपथ पत्र रु0 100.00 के स्टाम्प पेपर पर नोटरी सहित टेण्डर आईडी0 एवं कार्य का नाम अंकित करना अनिवार्य होगा तथा सभी शपथ पत्र निविदा प्रकाशन की तिथि के बाद के होना अनिवार्य है। सभी शपथ पत्र में प्रथम पक्ष व द्वितीय पक्ष अंकित होना अनिवार्य होगा।
27. निविदा दाता द्वारा साइट निरीक्षण एवं दस्तावेजीकरण के सन्दर्भ में निम्न बिन्दुओं को भी संज्ञान में लिया जाना है:-
1. साइट निरीक्षण अनिवार्यता :-ठेकेदार अथवा ठेकेदार द्वारा अधिकृत प्रतिनिधि द्वारा निविदा प्रकाशन की तिथि के पश्चात् साइट का भली-भाँति निरीक्षण करना अनिवार्य होगा।
 2. नाम पट्टिका का प्रदर्शन :-निरीक्षण के दौरान ठेकेदार अथवा ठेकेदार द्वारा अधिकृत प्रतिनिधि एवं फर्म का नाम पट्टिका स्पष्ट रूप से प्रदर्शित की जानी चाहिए।
 3. जी0पी0एस0 आधारित फोटोग्राफी :-निरीक्षण के दौरान साइट की जी0पी0एस0 लोकेशन सहित फोटोग्राफी करना अनिवार्य होगा। फोटोग्राफ में साइट का स्पष्ट दृश्य और कार्य का नाम स्पष्ट रूप से प्रदर्शित होना चाहिए। साइट निरीक्षणकर्ता का आधार एवं साइट निरीक्षण प्रमाण पत्र अवर अभियन्ता द्वारा सत्यापित कर अपलोड करना अनिवार्य होगा।
 4. फोटोग्राफ का अपलोड करना :-निरीक्षण के उपरान्त ली गयी जी0पी0एस0 फोटोग्राफ को निर्धारित पोर्टल/प्लेटफार्म पर अपलोड करना अनिवार्य होगा ताकि यह सुनिश्चित हो सके कि साइट का निरीक्षण किया गया है।
 5. प्रमाण प्रस्तुत करना :-ठेकेदार को साइट निरीक्षण की पुष्टि हेतु जी0पी0एस0 फोटोग्राफ और कार्यस्थल का विवरण तकनीकी विड के साथ अपलोड करना होगा।
 6. अनुपालन की पुष्टि:-निविदा प्राधिकारी निरीक्षण दस्तावेजों और फोटोग्राफ की पुष्टि करेगा, यदि निरीक्षण का पालन नहीं किया जाता है तो ठेकेदार की विड अस्वीकार कर दीजायेगी।
- Note:-1-Any addendum of corrigendum or any other update shall be available on <https://e-tender.up.nic.in>. Therefore Bidders are requested to refer to the e-Tender portal from time to time for any addendum /corrigendum/other documents updated regarding the e-tender.**



Executive Engineer
UPSCIDCO, HARDOI

④

Construction of Proposed Building of Community
Centre at Gram Panchyat Shahpur Binaura Block
Khand Hariyawan Distt. Hardoi.

Site Location

(1) Lat 27.541595° Long 80.195655°





SUMMARY OF COSTFOR TENDER

NAME OF WORK :- CONSTRUCTION OF PROPOSED BUILDING OF
COMMUNITY CENTRE AT GRAM PANCHYAT-SHAHPUR BINAURA,
VIKAS KHAND HARIYAWAN DISTT-HARDOI.

| Sl. No. | Particular's | Amount |
|---------|-------------------------------|-------------------|
| 1 | COST OF CIVIL & SANITARY WORK | 5194413.50 |
| 2 | COST OF BOUNDARY WALL & GATE | 705752.20 |
| 3 | COST OF ELECTRIFICATION WORK | 511260.05 |
| | TOTAL | 6411425.75 |
| | SAY Rs. | 6411426.00 |
| | | -320571.00 |
| 4 | LESS 5% | |
| | TOTAL | 6090855.00 |

Note- GST as per applicable Extra.


(अशिश सिंह)
शहर अधिकारी
यू.पी. स्टेट कॉन्स्रक्शन एण्ड इन्फ्रास्ट्रक्चर
डेवलपमेन्ट कारपोरेशन लि०
हरदोई


अभिधारी अधिकारी
यू.पी. स्टेट कॉन्स्रक्शन एण्ड
इन्फ्रास्ट्रक्चर डेवलपमेन्ट कारपोरेशन लि०
हरदोई

BILL OF QUANTITY FOR TENDER
NAME OF WORK :- CONSTRUCTION OF PROPOSED BUILDING OF COMMUNITY
CENTRE AT GRAM PANCHYAT-SHAHPUR BINAURA, VIKAS KHAND HARIYAWAN
DISTT-HARDOL.

| S.no | DSR/PWD | Description of Items | Unit | Quantity | Rate | Rates 0.757*107/1 07=0.757 | Amount |
|------|---------------|---|------|----------|----------|----------------------------------|-----------|
| 1 | DSR 2.31 | Clearing of site including labour t&p complete. for Layout | SQM | 364.00 | 17.60 | 13.32 | 4848.48 |
| 2 | MR | Layout of Building including all labours t &p required for proper completion of work as per direction of Engineer in charge. | SQM | 347.88 | 7.90 | | 2748.25 |
| 3 | DSR 2.6.1 | Earth work Excavation in trenches for foundation. in ordinary soil (loan clay or sand) including lift up to 1.50 m and lead upto 50 m. | CUM | 133.11 | 177.50 | 134.37 | 17885.99 |
| 4 | AR | Earth filling in plinth under floors including watering ramming, consolidating and dressing etc. complete including lead upto 30 m. and lift upto 1.5 m. including cost of supplied earth. | CUM | 67.44 | 621.00 | | 41880.24 |
| 5 | 2.27 | Sand filling in flooring includng watering ramming etc complete. | CUM | 21.94 | 2123.75 | 1607.68 | 35272.50 |
| 6 | DSR 4.1.8 | Providing and laying in cement concrete 1:4:8 (1 cement:4 coarse sand:8 graded stone aggregate 40 mm nominal size and curing complete, including cost of formwork in foundation and floors. | CUM | 41.53 | 6812.00 | 5156.68 | 214156.92 |
| 7 | DSR 6.1.2 | First class brick work in 1:6 cement and coarse sand mortar in foundation including supply of all plants etc. required for proper completion of the work. | CUM | 19.69 | 7132.25 | 5399.11 | 106308.48 |
| 8 | DSR 4.3.3 | Centering and shuttering including strutting, propping etc. and removal of form for :column,plinth bend.lintel.sunshade,platform & slab. | SQM | 435.99 | 961.30 | 727.70 | 317269.92 |
| 9 | DSR 5.2 | R.C.C. works with cement approved coarse sand and 20 mm approved stone aggregate in the proportion 1:1.5:3 (1 cement:1.5 coarse sand : 3 stone aggregate) excluding supply of reinforcement and its bending & binding.with binding wire including supply of all materials, labours.T&P | | | | | |
| A | 5.2.2 | COLUMN | CUM | 31.38 | 10852.95 | 8215.68 | 257808.04 |
| B | 5.2.2 | GRADE/PLINTH BEAM | CUM | 9.42 | 10852.95 | 8215.68 | 77391.71 |
| C | 5.2.2 | COLUMN IN S/S | CUM | 6.10 | 10852.95 | 8215.68 | 50115.65 |
| D | 5.3 | LINTEL BAND | CUM | 3.20 | 11505.50 | 8709.66 | 27870.91 |
| E | 5.3 | Beam | CUM | 7.16 | 11505.50 | 8709.66 | 62361.17 |
| F | 5.3 | Slab | CUM | 12.29 | 11505.50 | 8709.66 | 107041.72 |
| 10 | DSR 5.22 | Reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete. | KG | 11018.43 | 107.10 | 81.07 | 893264.12 |
| 11 | DSR 6.1.1 | First class brick work in 1:4 cement and coarse sand mortar in foundation and plinth including supply of all plants etc. required for proper completion of the work. | CUM | 1.84 | 7370.65 | 5579.58 | 10266.43 |
| 12 | DSR 6.4.2 | First class brick work in 1:6 cement and coarse sand mortar in superstructure including supply of all plants etc. required for proper completion of the work. | CUM | 33.59 | 9105.95 | 6893.20 | 231542.59 |
| 13 | DSR 6.4.1 | First class brick work in 1:4 cement and coarse sand mortar in superstructure including supply of all plants etc. required for proper completion of the work. | CUM | 7.23 | 9344.35 | 7073.67 | 51142.63 |
| 14 | DSR 13.5.2 | 12/15 mm wall plaster 1:4 cement :coarse sand including cost of all material labour T&P etc.complete. | SQM | 569.46 | 411.75 | 311.69 | 177494.99 |

(अखिलेश सिंह)
 अय्यर अभियन्ता
 यू.पी. स्टेट कॉन्सल्टन्स एण्ड इंजीनियरिंग्स
 एन.ए.सी. कॉम्प्लेक्स लिमिटेड
 हरदोई

(अभिषारणी)
 अभियन्ता
 यू.पी. स्टेट कॉन्सल्टन्स एण्ड
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 हरदोई

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|----|----------------|---|-----|--------|---------|---------|-----------|
| | DSR 13.5.2 | 6-10 mm thick ceiling plaster 1:3 cement :coarse sand including cost of all material labour T&P etc.complete. | SQM | 39.89 | 411.75 | 311.69 | 12433.31 |
| 16 | DSR 10.31 | Providing, fabrication and fixing of ms angle iron chaukat make of 40*40*6 mm and 35*35*5 mm angle iron including supply of all material Labour T. & P. etc. complete as per direction of Engineer in charge. | Kg | 135.71 | 130.50 | 98.79 | 13406.79 |
| 17 | DSR 10.31 | Providing, fabrication and fixing of Z-section windows, ventilators openable type with 10 mm sq bar grill as per approved drawing and design including supply of all material Labour T. & P. etc. complete as per direction of Engineer in charge. | Kg | 415.80 | 130.50 | 98.79 | 41076.88 |
| 18 | DSR 4.2.3 | Providing of Pcc with 1:2:4 cement coarse sand and stone aggregate for fixing of hold fast. | CUM | 0.14 | 9895.20 | 7490.67 | 1048.69 |
| 19 | DSR 9.21.2 | Providing and fixing ISI marked flush door shutters conforming to IS :2202 (Part I) decorative type, core of block board construction with frame of 1st class hard wood and well matched commercial 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters: 30 mm thick including ISI marked Stainless Steel butt hinges with necessary screws. | SQM | 16.70 | 2172.10 | 1644.28 | 27459.48 |
| 20 | DSR 9.62 | Providing and fixing ISI marked oxidised M.S sliding door bolts with nuts and screws etc. complete | | | | | |
| | 9.62.2 | 250mm x 16mm | No. | 8.00 | 193.70 | 146.63 | 1173.04 |
| 21 | DSR 9.66 | Providing and fixing ISI marked oxidised M.S handles conforming to IS: 4992 with necessary screws etc. complete | | | | | |
| | 9.66.1 | 125 mm | No. | 16.00 | 39.95 | 30.24 | 483.84 |
| 22 | DSR 9.63 | Providing and fixing ISI marked oxidised M.S tower bolts black finish (Barrel type) with necessary screws etc. complete | | | | | |
| | 9.63.2 | 200x10mm | No. | 8.00 | 69.40 | 52.54 | 420.32 |
| | 9.63.3 | 150x10 mm | No. | 8.00 | 59.45 | 45.00 | 360.00 |
| 23 | DSR 10.6.1 | S/F rolling shutter of approved make, made of required size M.S. laths, interlocked together through their entire length and jointed together at the end by end locks, mounted on specially designed pipe shaft with brackets, side guides and arrangements for inside and outside locking with push and pull operation complete, including the cost of providing and fixing necessary 27.5cm. long wire springs manufactured from high tensile steel wire of adequate strength conforming to IS: 4454-part-I and M.S. top cover of required thickness for rolling shutters. size(80x1.25 mm laths with 1.25mm thick top cover) | SQM | 21.42 | 3653.20 | 2765.47 | 59236.37 |
| 24 | DSR 11.3.1 | 40mm. thick in flooring 1:2:4 cement: coarse sand:20 mm. stone aggregate with floating coat of neat cement including cost of all materials Labour and T & P etc. complete | SQM | 402.78 | 614.20 | 464.95 | 187272.56 |
| 25 | DSR 11.13.1 | Fixing of glass strips Providing and fixing glass strips in joints of terrazo/ cement concrete floors.40 mm wide and 4 mm thick | RMT | 805.56 | 91.75 | 69.45 | 55946.14 |
| 26 | DSR 8.31 | Providing and fixing ceramic glazed wall tiles as per direction of Engineer-in-Charge, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete. | SQM | 51.39 | 1267.95 | 959.84 | 49326.18 |

(Signature)
(अखिलेश सिंह)

शहर अभियन्ता
 यू०पी० स्टेट कार्पोरेशन एण्ड इन्फ्रास्ट्रक्चर
 डेवलपमेंट कारपोरेशन लि०
 हरदोई

(Signature)
 अभियन्ता अभियन्ता
 यू०पी० स्टेट कार्पोरेशन एण्ड
 इन्फ्रास्ट्रक्चर डेवलपमेंट कारपोरेशन लि०
 हरदोई

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|----|----------------|--|-----|----------|----------|---------|------------|
| | DSR 11.38 | Providing and laying Ceramic glazed floor tiles as per direction of Engineer in charge laid on 20 mm thick cement mortar 1:4 (1 cement : 4 coarse sand), including pointing the joints with white cement and matching pigment etc. complete. | SQM | 14.27 | 1315.30 | 995.68 | 14208.35 |
| 28 | DSR 11.41.2 | Providing and laying vetrified floor tiles of required size or laid on 20 mm thick cement mortar 1:4 (1 cement : 4 coarse sand), including pointing the joints with white cement and matching pigment etc complete as per direction of Engineer in charge. | SQM | 48.52 | 1553.45 | 1175.96 | 57057.58 |
| 29 | DSR 22.6 | Providing and laying water proofing treatment on roofs of slabs by applying cement slurry mixed with water proofing cement compound. | SQM | 39.50 | 688.90 | 521.50 | 20599.25 |
| 30 | DSR 13.80 | Providing and applying two coat white cement Based wall care putty of approved make over the plastered wall surface to prepared the surface even and smooth complete. | sqm | 609.35 | 156.05 | 118.13 | 71982.52 |
| 31 | DSR 13.46.1 | Finishing walls with two coat acrylic smooth exterior paint of approved shade with in new work applied @ 1.67 liter /10 sqm over and including priming coat of exterior primer applied @2.20 kg /10 sqm. | sqm | 266.06 | 160.60 | 121.57 | 32344.91 |
| 32 | DSR 13.41.1 | Distemping two coat with oil bound washable distemper of approved brand and manufacture to give an even shade over and including water thinnable priming coat with cement primer. | sqm | 343.29 | 185.65 | 140.54 | 48245.98 |
| 33 | DSR 13.61.1 | Painting with synthetic enamel paint two coats of approved brand and manufacture of required colour to give an even shade. | sqm | 536.83 | 155.90 | 118.02 | 63356.68 |
| 34 | DSR 10.30.1 | Providing & fixing glass panes with putty and glazing clips in steel doors, windows, clerestory windows, all complete with :4.0 mm thick glass panes | SQM | 5.94 | 1064.65 | 805.94 | 4787.28 |
| 35 | DSR 12.41.2 | Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion,(i) Single socketed pipes. | RMT | 54.00 | 377.40 | 285.69 | 15427.26 |
| 36 | MR | Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete. | KG | 10057.17 | 110.00 | | 1106288.70 |
| 37 | DSR 12.50 | Providing and fixing pre-coated galvanised iron profile sheets size ,shape and pitch of corrugation as approved by Engineer -in-charge)0.50 mm(+0.05%) total coated thickness with zinc coating,120 grams per Sqm. as per IS:277 in 240 mpa steel grade 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns epoxy primer on both side of the sheet should have protective goard filmof 25 microns minimum to avoide scratches during tranportation and should be supplide in single length upto 12 meter or as including cutting sheets to size and shape wherever required. | SQM | 420.00 | 738.65 | 559.16 | 234847.20 |
| 38 | DSR 12.51 | Providing and fixing pre-coated galvanised steel sheet roofing accessories 0.50 mm (+0.05 %) total coated thickness. Zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns using self drilling/ self tapping screws complete. | RMT | 21.46 | 532.35 | 402.99 | 8648.17 |
| 39 | AR | Making of apron drain. | RMT | 9.38 | 2051.00 | | 19238.38 |
| 40 | AR | Construction of Septic tank 25User. | No. | 1.00 | 73391.00 | | 73391.00 |
| 41 | AR | Construction of soak pit 2.00 m dia and 2.50 m depth with all respect. | No. | 1.00 | 18454.85 | | 18454.85 |

(अखिलेश सिंह)

राज्य अभियन्ता

यू०पी० स्टेट कॉन्स्ट्रक्शन एण्ड इन्फ्रास्ट्रक्चर

डेवलपमेन्ट कारपोरेशन लि०

हरदोई

अखिलेश सिंह
यू०पी० स्टेट कॉन्स्ट्रक्शन एण्ड
इन्फ्रास्ट्रक्चर डेवलपमेन्ट कारपोरेशन लि०
हरदोई



| | | | | | | |
|----------------------|--|--|------|-----------|---------|-------------------|
| AR | Construction of manhole 600x600x450 mm with all respect. | No. | 5.00 | 5254.98 | | 26274.90 |
| AR | Boring with submersible (1 HP) complete. | No. | 1.00 | 110830.00 | | 110830.00 |
| TOTAL A | | | | | | 5062297.34 |
| Sanitary work | | | | | | |
| 1 | DSR 18.9 | Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings This includes jointing of pipes & fittings with one step CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge. | | | | |
| | 18.9.2 | 20MM DIA | rmt | 15.00 | 274.30 | 207.65 |
| | 18.9.3 | 25MM DIA | rmt | 15.00 | 355.40 | 269.04 |
| 2 | DSR 18.8 | Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. Concealed work, including cutting chases and making good the walls etc. | | | | |
| a | 18.8.2 | 20 mm dia | rmt | 60.00 | 537.60 | 406.96 |
| 3 | DSR 18.17.1A | Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) :20MM DIA | no | 3.00 | 539.95 | 408.74 |
| 4 | DSR 18.18.1 | Providing and fixing ball valve (brass) of approved quality, High or low pressure, with plastic floats complete :15 mm nominal bore | no | 3.00 | 406.85 | 307.99 |
| 5 | DSR 18.21.2.1 | Providing and fixing uplasticised P.V.C. connection pipe with brass unions 45 cm length and 15 mm nominal bore | mt | 12.00 | 97.75 | 74.00 |
| 6 | DSR 18.48 | Providing and placing on terrace (at all floor levels) polyethylene water storage tank ISI : 12701 marked with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank | no | 1000.00 | 11.00 | 8.33 |
| 7 | MR | Making plate form for supporting the water storage tank of required size including brick work with 1:4 cement coarse sand and 20 mm thick plaster in 1:3 cement coarse sand mortar and neat cement finishing complete | no | 2.00 | 3550.00 | 7100.00 |
| 8 | DSR 18.15.1 | Providing and fixing brass bib cock 15 mm of approved quality prayag or equilent make. | no | 12.00 | 353.25 | 267.41 |
| 9 | DSR 18.53.1 | Providing and fixing c.p angle valve of approved quality prayag or equilent make. | no | 14.00 | 574.30 | 434.75 |
| 10 | DSR 18.76 | Cutting holes upto 30x30 cm in walls including making good the same : With F.P.S. bricks. | no | 12.00 | 416.80 | 315.52 |
| 11 | DSR 18.77 | Cutting holes upto 15x15 cm in R.C.C. floors and roofs for passing drain pipe etc. and repairing the hole after insertion of drain pipe etc. with cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) including finishing complete so as to make it leak proof. | no | 4.00 | 452.00 | 342.16 |
| 12 | MR | Providing and fixing of C.P. soap disc of approved quality. | no | 4.00 | 175.00 | 700.00 |
| 13 | MR | Making of brick pillars for supply to hold the GI/CI pipe line of 230x230x230mm size including B/w and plaster complete | no | 2.00 | 180.00 | 360.00 |

(अखिलेश सिंह)
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यू०पी० स्टेड कॉन्स्ट्रक्शन एण्ड इन्फ्रास्ट्रक्चर
उपलैवमेंट कारपोरेशन लि०
हरदोई

अभिषारणी अभियन्ता
यू०पी० स्टेड कॉन्स्ट्रक्शन एण्ड
इन्फ्रास्ट्रक्चर डेवेलपमेंट कारपोरेशन लि०
हरदोई

| | | | | | | | |
|----|---------------|---|-----|-------|---------|---------|-------------------|
| | NIGAM | Making of water tank connection inlet, outlet, overflow, clean outlet each point | no | 4.00 | 205.00 | | 820.00 |
| 15 | DSR 17.1 | Providing and fixing water closet squatting pan (Indian type W.C. pan) with 100 mm sand cast Iron P or S trap, 10 litre low level white P.V.C. flushing cistern with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete including cutting and making good the walls and floors wherever required : | | | | | |
| | 17.1.1 | White Vitreous china Orissa pattern W.C. pan of size 580x440mm with integral type foot rests. | no | 4.00 | 6767.40 | 5122.92 | 20491.68 |
| 16 | DSR 17.4.1 | Providing and fixing white vitreous china flat back or wall corner type lipped front urinal basin of 430x260x350 mm and 340x410x265 mm sizes respectively with automatic flushing cistern with standard flush pipe and C.P. brass spreaders with brass unions and G.I clamps complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required :One urinal basin with 5 litre white P.V.C. automatic flushing cistern | No. | 3.00 | 6258.75 | 4737.87 | 14213.61 |
| 17 | DSR 17.7 | Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require : | | | | | |
| | 17.7.3 | White Vitreous China Wash basin size 550x400 mm with a pair of 15 mm C.P. brass pillar taps. | no | 5.00 | 2301.75 | 1742.42 | 8712.10 |
| 18 | DSR 17.10.2.1 | Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink as per IS:13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required :Kitchen sink without drain board 610x510 mm bowl depth 200 mm | no. | 3.00 | 4940.80 | 3740.19 | 11220.57 |
| 19 | DSR 17.32.2 | Providing and fixing mirror of superior glass (of approved quality) and of required shape and size with plastic moulded frame of approved make and shade with 6 mm thick hard board backing :Rectangular shape 453x357 mm | No. | 2.00 | 1361.80 | 1030.88 | 2061.76 |
| 20 | AR | Providing and fixing P.v.c waste and vent pipes of approved make | | | | | |
| A | | 110 mm dia. | mt | 10.00 | 555.00 | | 5550.00 |
| 21 | MR | Providing and fixing of Pvc nahani trap 90 mm of approved make | no. | 10.00 | 350.00 | | 3500.00 |
| | | TOTAL B | | | | | 132116.16 |
| | | TOTAL A+B | | | | | 5194413.50 |
| | | Say Rs in Lakhs | | | | | 51.94 |

(अखिलेश सिंह)

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डेवलपमेंट कारपोरेशन लि.
हरदोई

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इन्फ्रास्ट्रक्चर डेवलपमेंट कारपोरेशन लि.
हरदोई

BILL OF QUANTITY FOR TENDER
NAME OF WORK :- CONSTRUCTION OF PROPOSED BUILDING OF
COMMUNITY CENTRE AT GRAM PANCHYAT-SHAHPUR BINAURA, VIKAS
KHAND HARIYAWAN DISTT-HARDOL.

BOUNDARY WALL & GATE

| S.no | PWD/DSR CODE | Description of Items | Unit | Quantity | Rate | Amount |
|------------------------|--------------|---|------|----------|----------|------------------|
| 1 | AR | Construction of Boundary wall having height 1.80 metre,including earth work, concrete work 1:4:8 cement : sand and brick aggregate 40 mm ,brick work in foundation 1: 6 cement coarse sand and 1:4 cement coarse sand in super structure ,R.C.C. band in 1:1.5:3 reinforcement, plaster 1:6 cement coarse sand and wall finishing including supply of all materials labour and T&P etc required for proper completion of work | RMT | 120.00 | 5488.00 | 658560.00 |
| 2 | AR | P/F of MS Gate of size 3.60x2.00m from Outer Frame of 50x50mm Hollow square pipe, Vertical member inside Frame is 50x25mm Hollow Rectangular Pipe, Vertical square Bars of 10x10mm & MS sheet of 0.80mm with fabrication and fixing complete. | NO. | 1.00 | 47192.20 | 47192.20 |
| TOTAL | | | | | | 705752.20 |
| Say Rs in Lakhs | | | | | | 7.06 |

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 इन्फ्रास्ट्रक्चर डेवलपमेन्ट कारपोरेशन लि०
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Analysis of Rate

NAME OF WORK :- CONSTRUCTION OF PROPOSED BUILDING OF COMMUNITY CENTRE AT GRAM PANCHYAT-SHAHPUR BINAURA, VIKAS KHAND HARIYAWAN DISTT-HARDOI.

RATE EFFECTIVE FROM-(DSR RATE X 0.735 X DISTRICT COST INDEX/107=DSR RATE X 0.735 X 108/107)

| S.N. | P.W.D/D.S.R | Particulars | Unit | No. | L | B | D/H | Qty | Rate | Rates 0.735*10 7/107=0. 735 | Amount |
|------|-------------|--|------|-----|-------|-------|-------|-------|----------|--------------------------------------|----------|
| | | Taken quantity 30.00 mnt | | | | | | | | | |
| 1 | DSR 2.6.1 | Earth work Excavation in trenches for foundation pipes,cables etc. in ordinary soil (lean clay or sand)including lift up to 1.50 m and lead upto 50 m dressing of sides and ramming of bottom and disposal of surplus excavated earth as directed by Engineer -incharge within a lead of 50 m. | | | | | | | | | |
| | | foundation | Cum. | 1 | 30.00 | 0.60 | 0.60 | 10.80 | 177.50 | 130.46 | 1409.00 |
| 2 | DSR 4.1.8 | Providing and laying in cement concrete 1:4:8 (1 cement :4 sand :8 graded brick aggregate 40 mm nominal size and curing complete, including cost of formwork in foundation.in foundation | | | | | | | | | |
| | | Foundation | Cum. | 1 | 30.00 | 0.60 | 0.15 | 2.70 | 6812.00 | 5006.82 | 13518.41 |
| 3 | DSR 6.1.1 | Class 150 brick work in 1:6 cement and coarse sand mortar in foundation and plinth including supply of all plants etc. required for proper completion of the work. | | | | | | | | | |
| | | Qty upto G.L. | Cum. | 1 | 30.00 | 0.46 | 0.15 | 2.07 | | | |
| | | upto G.L. | Cum. | 1 | 30.00 | 0.35 | 0.150 | 1.58 | | | |
| | | Total | | | | | | 3.65 | 7370.65 | 5417.43 | 19773.61 |
| 4 | DSR 5.3 | R.C.C. works with cement approved coarse sand and 2 cm. (3/4") gauge approved stone ballast in the proportion 1:2:4 (1cement:6aggregate) in lintels of doors and windows excluding supply of reinforcement and its bending& binding. With 24BWG binding wire including supply of all labours, tools and plants etc required for proper completion of the works. Strength of the concrete shall not be less than M-150. | | | | | | | | | |
| | | plinth band | | 1 | 30.00 | 0.23 | 0.15 | 1.04 | | | |
| | | top band | | 1 | 30.00 | 0.23 | 0.10 | 0.69 | | | |
| | | Total | Cum. | | | | | 1.73 | 11505.50 | 8456.54 | 14629.82 |
| 5 | DSR 4.3.3 | Centering and shuttering including strutting, propping etc. and removal of form for :column,plinth bend,lintel,sunshade,platform & slab. | | | | | | | | | |
| | | plinth band | | 2 | 30.00 | | 0.15 | 9.00 | | | |
| | | top band | | 2 | 30.00 | | 0.10 | 6.00 | | | |
| | | | | | | | | 15.00 | 961.30 | 706.56 | 10598.33 |
| 6 | DSR 6.4.1 | First class brick work in 1:4 cement and coarse sand mortar in super structure including supply of all materials,labour and tools plants etc, required for proper completion of the work. | | | | | | | | | |
| | | | | 1 | 30.00 | 0.115 | 1.40 | 4.83 | | | |

(Signature)
(अखिलेश सिंह)
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 डेव्लपमेंट कारपोरेशन लि०
 हरदोई

(Signature)
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| | | | | | | | | | | | |
|----|----------------------------|--|----|-------|-------|---------|--------|---------|---------|----------|--|
| | | | 12 | 0.23 | 0.115 | 1.40 | 0.44 | | | | |
| | Total | Cum. | | | | | 5.27 | 9344.35 | 6868.10 | 36194.87 | |
| 7 | DSR 13.5.2 | 12/15 mm wall plaster 1:6 cement :coarse sand including cost of all material labour complete 120+(160-140)=140 | | | | | | | | | |
| | | | 2 | 30.00 | | 1.60 | 96.00 | | | | |
| | | | 20 | 0.12 | | 1.60 | 0.00 | | | | |
| | | | 1 | 30.00 | 0.12 | | 3.45 | | | | |
| | | | 12 | 0.23 | 0.23 | | 0.63 | | | | |
| | Total | sqm | | | | | 100.08 | 395.35 | 290.58 | 29081.47 | |
| 8 | DSR 13.80 | Providing and applying two coat white cement Based wall care putty of approved make over the plastered wall surface to prepared the surface even and smooth complete. | | | | | | | | | |
| | same as above | sqm | | | | | 100.08 | 156.05 | 114.70 | 11478.85 | |
| 9 | DSR 13.46.1 | Finishing walls with 2 Coat Premium Acrylic Smooth exterior paint with Silicone additives of required shade same as above | | | | | | | | | |
| | same as above | sqm | | | | | 100.08 | 160.60 | 118.04 | 11813.54 | |
| 10 | DSR 5.22A | Mild steel or iron in plain work such as reinforced concrete or reinforced brick work (when not included in over all rates) wrought to required shape as necessary including bending for proper completion of the work including supply of all steel and wastage & over lapping & hooks. | | | | | | | | | |
| | | | 1 | 1.73 | 1.50% | 7850.00 | 203.71 | | | | |
| | Total | Kg | | | | | 203.71 | 107.85 | 79.27 | 16148.04 | |
| | Total Amount for 30.00 mts | | | | | | | | | 5488.20 | |
| | Rates per rmt | | | | | | | | | 5488.00 | |
| | Say Rate per rmt | | | | | | | | | | |

(अखिलेश सिंह)

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आधिशास्त्री अभियन्ता
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 इन्फ्रास्ट्रक्चर डेवलपमेंट कारपोरेशन लि०
 हरदोई

ANALYSIS OF RATES

NAME OF WORK :- CONSTRUCTION OF PROPOSED BUILDING OF COMMUNITY CENTRE AT GRAM PANCHYAT-SHAHPUR BINAURA, VIKAS KHAND HARIYAWAN DISTT-HARDOI.

| S.No | uppwd/dsr code | Description | Unit | No. | L | B | wt. kg/m | Qty | Rate | Amount |
|------|----------------|--|------|-----|------|------|----------|--------|--------|-----------------|
| 1 | DSR 10.25.2 | Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required. In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works | | | | | | | | |
| A | | Frame Hollow square pipe 40x40x3mm | | | | | | | | |
| | | Horizontal | Rmt | 2 | 3.60 | | 3.45 | 24.84 | | |
| | | Vertical | Rmt | 4 | 1.50 | | 3.45 | 20.70 | | |
| B | | Hollow rectangular Pipe 40x25x3 | | | | | | | | |
| | | Horizontal | Rmt | 1 | 3.60 | | 2.66 | 9.58 | | |
| | | Vertical | Rmt | 36 | 1.50 | | 2.66 | 143.64 | | |
| C | | MS Sheet 0.80mm thick | sqm | 2 | 3.60 | 0.60 | 6.28 | 27.13 | | |
| D | | Vertical Bars ISSQ 10mm | Rmt | 24 | 0.20 | | 0.80 | 3.84 | | |
| | | | Kg | | | | | 229.73 | 130.66 | 30016.52 |
| | | | | 1 | | | | 229.73 | 71.50 | 16425.70 |
| | | Fabrication chages @71.5/kg | | | | | | | | 750.00 |
| | | Add 2.5% wastage on Rs 30016.52 | | | | | | | | 47192.22 |
| | | Total | | | | | | | | 47192.20 |
| | | Say Rs. | | | | | | | | 0.47 |
| | | Say Rs.(in Lakh) | | | | | | | | |

(Signature)
 (अखिलेश सिंह)
 अपर अभियन्ता
 यू०पी० स्टेट कॉन्स्ट्रक्शन एण्ड इन्फ्रास्ट्रक्चर डेवलपमेंट कारपोरेशन लि०
 हरदोई

(Signature)
 अधिशासी अभियन्ता
 यू०पी० स्टेट कॉन्स्ट्रक्शन एण्ड इन्फ्रास्ट्रक्चर डेवलपमेंट कारपोरेशन लि०
 हरदोई

ANALYSIS OF RATE
NAME OF WORK :- CONSTRUCTION OF PROPOSED BUILDING OF COMMUNITY CENTRE
AT GRAM PANCHYAT-SHAHPUR BINAURA, VIKAS KHAND HARIYAWAN DISTT-HARDOL.

| S.No. | Particulars | Unit | Quantity | Rate | Amount |
|-------|--|------|----------|----------|------------------|
| 1 | Drilling including running of necessary pilot bore by reverse direct circulation rotary rig in alluvial soil (except of rock) etc., including transportation and all accessories and returning back from site after completion. | | | | |
| | 150 mm Dia bore from G.I. to 45 meter | m | 45.00 | 200.00 | 9000.00 |
| | 150mm Dia bore from G.I. to 46-85 meter | m | 40.00 | 255.00 | 10200.00 |
| 2 | Supply and packaging the bore with gravel of 1.5mm to 5.00 mm nominal size. | Cum | 1.50 | 2750.00 | 4125.00 |
| 3 | P/F of 110 (O.D.) P.V.C. 6kg/sq.cm. screen of superior quality I.S.I | rmt | 20.00 | 390.00 | 7800.00 |
| 4 | P/F of 110 (O.D.) P.V.C. 6kg/sq.cm. I.S.I. mark superior quality pipe with socket and joining special of complete extra teflon roll. | rmt | 60.00 | 390.00 | 23400.00 |
| 5 | P/F at required depth 110mm bottom bail plug with hook complete and screwed. | no. | 1.00 | 125.00 | 125.00 |
| 6 | P/F of M.S. Clamp made up 75x12mm with 30cm projection on either side to be fixed surrounding the pipe with cost of concrete block to embedden in floor. | no. | 1.00 | 280.00 | 280.00 |
| 7 | P/F at required depth 110mm M.S. well cap 6mm thick M.S. sheet duly threaded on side surface. | no. | 1.00 | 450.00 | 450.00 |
| 8 | Development of bore well by compressor/high discharge pump and removal of mud etc. complete the discharge should be free from sand and silt. | job | 1.00 | 10500.00 | 10500.00 |
| | Total A | | | | 65880.00 |
| 1 | P/F of BESTEN/KSB/VARUNA/CROMPTON make submersible pump of ISI (1.00 HP) 1/3 phase of AC type or DC tpe complete with starter panel and making connection of starter to source of electric supply. Including no. of stages as required to sufficient discharge and head for AC tye warranty will be 1years and for DC type 5years. | Job | 1.00 | 11500.00 | 11500.00 |
| 2 | S/F of submersible cable of 3core 2.5sqm copper wire water proof. | rmt | 95.00 | 80.00 | 7600.00 |
| 3 | S/F of steel wire for clamping of submersible pump. | rmt | 90.00 | 45.00 | 4050.00 |
| 4 | P/F of 40mm HDP pipe rool/32mm G.I. Pipe. | rmt | 60.00 | 300.00 | 18000.00 |
| 5 | 40mm elbow | no. | 2.00 | 250.00 | 500.00 |
| 6 | Lowering of submersible pumpm with complete clamping steel wire,cable and jointing of 32mm PVC pipe with teflon roll and fixing of starter panel etc. | job | 1.00 | 1500.00 | 1500.00 |
| 7 | S/F of M.S.clamp for Submersible pump. | job | 1.00 | 200.00 | 200.00 |
| | Total B | | | | 43350.00 |
| 8 | Testing of water to find all data required for RO | job | 1.00 | 1000.00 | 1000.00 |
| 9 | Construction of brick chamber 450x450x300mmwith RCC cover | job | 1.00 | 600.00 | 600.00 |
| | Total C | | | | 1600.00 |
| | Total A+B+C | | | | 110830.00 |
| | Say Rs in Lakhs | | | | 1.11 |

(अखिलेश सिंह)
 अथर अभियन्ता
 गेट कॉन्स्ट्रक्शन एण्ड इन्फ्रास्ट्रक्चर
 कलेक्ट्रेट कारपोरेशन लि
 हरदोई

अभिषेक अभियन्ता
 सूधी स्टेट कॉन्स्ट्रक्शन एण्ड
 इन्फ्रास्ट्रक्चर डेवलपमेंट कारपोरेशन लि
 हरदोई

ANALYSIS OF RATE DRAIN 300X300

| S.No. | PWD | Description of Item | Measurement | | | | Qty. | Unit | Rate | Rates 0.735*107/ 107=0.735 | Amount |
|-------|--------|---------------------------------------|--------------------|-------|-------|---------|------|------|---------|----------------------------------|----------------|
| | | | No. | L (m) | B (m) | H/D (m) | | | | | |
| 1 | 2.6.1 | Earthwork in Excavation | 1 | 1.00 | 0.80 | 0.35 | 0.28 | cum | 177.50 | 130.46 | 36.53 |
| 2 | 4.1.8 | P.C.C 1:4:8 | 1 | 1.00 | 0.80 | 0.10 | 0.08 | cum | 6812.00 | 5006.82 | 400.55 |
| 3 | 6.1.1 | B/W in 1:4 Cement Coarse Sand | 1 | 1 | 0.76 | 0.075 | 0.06 | | | | |
| | | | 2 | 1.00 | 0.23 | 0.30 | 0.14 | | | | |
| | | | | | | | 0.20 | cum | 7370.65 | 5417.43 | 1083.49 |
| 4 | 13.10 | 15 mm thick plaster (1:3) coarse sand | 2 | 1.00 | 0.23 | | 0.46 | sqm | 506.60 | 372.35 | 171.28 |
| | | | 2 | 1.00 | | 0.30 | 0.60 | sqm | 506.60 | 372.35 | 223.41 |
| 5 | 11.3.1 | 40mm thick c.c. Flooring | 1 | 1.00 | 0.30 | | 0.30 | sqm | 614.20 | 451.44 | 135.43 |
| | | | GRAND TOTAL | | | | | | | | |
| | | SAY Rs. | | | | | | | | | 2051.00 |

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(अखिलेश सिंह)

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B
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हरदोई

Detail of Septic Tank , Soakpit , Sanitary and Water Supply

NAME OF WORK :- CONSTRUCTION OF PROPOSED BUILDING OF COMMUNITY CENTRE AT GRAM PANCHYAT-SHAHPUR BINAURA, VIKAS KHAND HARIYAWAN DISTT-HARDOI.

| S.N. | Particulars | No. | L | B | H/D | Qty | Unit | Rate | Amount |
|------|--|------|-------|------|---------|-------|------|---------|----------|
| 1 | Earth work in filling under floor upto plinth including watering ramming by Cartage Earth | | | | | | | | |
| | Spetic tank | 1 | 3.46 | 2.46 | 1.80 | 15.32 | | | |
| | Soakpit | 3.14 | 1.00 | 1.00 | 2.50 | 7.85 | | | |
| | | | | | | 23.17 | Cum. | 130.46 | 3022.82 |
| 2 | PCC 1:4:8 Cement:Coarse sand:stone ballast 40mm size Under Floor | | | | | | | | |
| | Spetic tank | 1 | 3.46 | 2.46 | 0.10 | 0.85 | | | |
| | Soakpit | 3.14 | 1.00 | 1.00 | 0.10 | 0.31 | | | |
| | | | | | | 1.16 | Cum. | 5006.82 | 5807.91 |
| 3 | class m-150 Brick Work in 1:4 Cement:C.sand Mortor including supply of all material, Labour T.P.Complete of Work in Super Structer | | | | | | | | |
| | Spetic tank | 2 | 3.46 | 0.23 | 2.05 | 3.26 | | | |
| | | 2 | 2.00 | 0.23 | 2.05 | 1.89 | | | |
| | soakpit | 2 | 1.06 | 0.23 | 2.50 | 1.22 | | | |
| | | 2 | 0.60 | 0.23 | 2.50 | 0.69 | | | |
| | | | | | | 7.06 | Cum. | 5417.43 | 38247.04 |
| 4 | RCC Work 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size) in Stair case, Mumty Slab & Parapet Patta including Supply of all Material, Labour T.P etc. Compete pf Work. | | | | | | | | |
| | | 1 | 3.46 | 2.46 | 0.10 | 0.85 | | | |
| | | 3.15 | 1.00 | 1.00 | 0.10 | 0.32 | | | |
| | | | | | | 1.17 | Cum. | 8709.66 | 10156.86 |
| 5 | M.S. Work in R.C.C. Work | | | | | | | | |
| | | 1 | 1.17 | 0.01 | 7850.00 | 91.54 | Kg. | 81.07 | 7421.44 |
| 6 | 20mm. Thick 1:3 Cement:C.sand Mortor Plaster with Neat Cement Finish | | | | | | | | |
| | | 1 | 10.00 | | 2.05 | 20.50 | | | |
| | | 1 | 11.84 | | 0.25 | 2.96 | | | |
| | | | | | | 23.46 | Sqm. | 372.35 | 8735.35 |
| | | | | | | | | Total | 73391.42 |
| | | | | | | | | SAY Rs. | 73391.00 |

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B
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 यू०पी० स्टेट कॉन्स्ट्रक्शन एण्ड
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 हरदोई



Analysis of Rates (Manhole)

NAME OF WORK :- CONSTRUCTION OF PROPOSED BUILDING OF COMMUNITY CENTRE AT GRAM PANCHYAT-SHAHPUR BINAURA, VIKAS KHAND HARIYAWAN DISTT-HARDOL.

| Sl. No. | Appwd/ dsr code | Description | Unit | No | L | B | H/D | Qty. | Total qty | Rate | Amount |
|---------|-----------------|---|------|----|------|-------|---------|-------|-----------|---------|----------------|
| 1 | DSR 2.6.1 | Earth work in excavation | cu.m | 1 | 1.10 | 1.10 | 0.45 | 0.54 | 0.54 | 130.46 | 70.45 |
| 2 | DSR 4.1.8 | L.C.1:4:8 c:c/s:40 m.m.stone /ballast | cu.m | 1 | 1.10 | 1.10 | 0.10 | 0.12 | 0.12 | 5006.82 | 600.82 |
| 3 | DSR 6.1.1 | Brick work 1:4 c:c/s mortar | | 2 | 1.06 | 0.23 | 0.45 | 0.22 | | | |
| | | | | 2 | 0.60 | 0.23 | 0.45 | 0.12 | | | |
| | | Total | cu.m | | | | | 0.34 | 0.34 | 5417.43 | 1841.93 |
| 4 | DSR 5.3 | R.C.C.1:1.5:3 c:c/s:g mortar | | | | | | | | | |
| | | Top cover | | 1 | 1.10 | 1.10 | 0.10 | 0.12 | | | |
| | | channel | | 1 | 0.60 | 0.60 | 0.08 | 0.03 | | | |
| | | Total | cu.m | | | | | 0.15 | 0.15 | 8709.66 | 1306.45 |
| 5 | DSR 5.22A | Tmt -Steel | | | | | | | | | |
| | | Same as above qty of rcc work | | 1 | 0.15 | 1.00% | 7850.00 | 11.78 | | | |
| | | Total | kg | | | | | 11.78 | 11.78 | 81.07 | 955.00 |
| 7 | DSR 13.9.1 | 12 mm thick plaster 1:3 c:c/s mortar with neat cement finishing | | 4 | 0.60 | | 0.45 | 1.08 | | | |
| | | outer | | 4 | 1.06 | | 0.05 | 0.21 | | | |
| | | Total | sqm | | | | | 1.29 | 1.29 | 372.35 | 480.33 |
| | | Total | | | | | | | | | 5254.98 |

Ans
(अखिलेश सिंह)

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उपलैपमेंट कारपोरेशन लि०
हरदोई

Ans
अभिषा... अभियन्ता
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इन्फ्रास्ट्रक्चर डेवलपमेंट कारपोरेशन लि०
हरदोई

Analysis of Rates (Soak pit)

Construction of soak pit 2.00 m dia and 2.50 m depth with excavation,refilling, cc 1:4:8 cement coarse sand 40 mm stone aggregate; honey comb brick work 1:4 cement coarse sand , R.C.C work 1:1.5:3 cement coarse sand and 20 mm stone grit in cover with shuttering, reinforcement and filling of brick bats complete with all respect.

| Sl. No. | DSR code | Description | Unit | No | L | B | H/D | Qty. | Total qty | Rate | Amount |
|---------|-----------|---|------|-------|------|-------|---------|-------|-----------|---------|----------|
| 1 | DSR 2.6.1 | Earth work in excavation (3.14/4)=0.785 | cu.m | 0.785 | 2.00 | 2.00 | 2.50 | 7.85 | 7.85 | 130.46 | 1024.13 |
| 2 | DSR 4.1.8 | L.C.1:4:8 c:c/s:40 m.m.stone /ballast | cu.m | 2 | 0.90 | 0.23 | 0.08 | 0.03 | | | 0.00 |
| | | | | 2 | 0.45 | 0.23 | 0.08 | 0.02 | | | 0.00 |
| | | Total | | | | | | 0.05 | 0.05 | 5006.82 | 250.34 |
| 3 | DSR 6.1.1 | Honey comb Brick work 1:4 c:c/s mortar | | 2 | 0.90 | 0.23 | 2.50 | 1.04 | | | 0.00 |
| | | | | 2 | 0.60 | 0.23 | 2.50 | 0.69 | | | 0.00 |
| | | Total | cu.m | | | | | 1.73 | 1.73 | 5417.43 | 9372.15 |
| 4 | DSR 5.3 | R.C.C.1:1.5:3 c:c/s/g mortar | | | | | | | | | 0.00 |
| | | Top cover (3.14/4)=0.785 | | 0.785 | 2.00 | 2.00 | 0.10 | 0.31 | | | 0.00 |
| | | Total | cu.m | | | | | 0.31 | 0.31 | 8709.66 | 2699.99 |
| 5 | DSR 5.22a | Tmt -Steel | | | | | | | | | 0.00 |
| | | Same as above qty of rcc work | | 1 | 0.31 | 1.00% | 7850.00 | 24.34 | | | 0.00 |
| | | Total | kg | | | | | 24.34 | 24.34 | 81.07 | 1973.24 |
| 7 | MR | Filling of brick bats (3.14/4)=0.785 | | 0.785 | 2.00 | 2.00 | 2.50 | 3.93 | | | 0.00 |
| | | deduction | | -1 | 0.91 | 0.91 | 2.50 | -2.28 | | | 0.00 |
| | | Total (800+10%+110)=990 | cu.m | | | | | 1.65 | 1.65 | 1900.00 | 3135.00 |
| | | Total | | | | | | | | | 18454.85 |

Anc
 (अभिषेक सिंह)
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 हरदोई

[Signature]
 अभियन्ता अभियन्ता
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 हरदोई

U.P. State Construction and Infrastructure Development Corporation Ltd.
Name of work:- Bill of Quantity For Community Hall Under Ekikrit Vikas Yojna Samaj Kalyan
Shah at Gram Panchayat-Shahpur Binaura, Block-Hariyawan, Hardoi (Total Area-347.88 sq.mtr.
(Shed+Slab))

Bill of Quantity **(For Tender)**

| S.No. | Code | Description of Item | Qty. | Unit | Rate | Amount |
|-------|---------|---|--------|------|---------|----------|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 1 | 1.1 | Wiring for light point/fan point /exhaust fan point /call bell/Sodium point with 1.50 Sq. mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with modular switch, modular plate, suitable G I box and earthing the point with 1.50 sq. mm FRLS PVC insulated copper conductor single core etc. as required. | | | | |
| | 1.10.3 | Group C | 41 | Each | 1157.46 | 47455.98 |
| 2 | 1.31 | Supplying and fixing suitable size G I box with modular plate and cover in front on surface or in recess, including providing and fixing 3 pin 5/6 A modular socket outlet and 5/6 A modular switch, connections etc. as required. | 6 | Each | 376.35 | 2258.12 |
| 3 | 1.14 | Wiring for Circuit/Submain wiring along with earth wire with the Following size FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit as required. | | | | |
| | 1.14.2 | 2 x 2.5 sq. mm + 1 x 2.5 sq. mm earth wire | 240.00 | Rm | 216.98 | 52074.00 |
| | 1.14.3 | 2 x 4 sq. mm + 1 x 4 sq. mm earth wire | 130.00 | Rm | 263.53 | 34258.38 |
| | 1.14.4 | 2 x 6 sq. mm + 1 x 6 sq. mm earth wire | 90.00 | Rm | 346.37 | 31173.39 |
| 4 | 1.17 | Supplying and Drawing following sizes of FRLS PVC insulated copper conductor single core cable in the existing surface / recessed medium class PVC conduit as required. | | | | |
| | 1.17.12 | 3 x 2.5 sq.mm | 80.00 | Rm | 108.09 | 8647.44 |
| 5 | 2.10 | Supplying and fixing 5 A to 32 A rating, 250 / 415 V, 10 Ka, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. required. | | | | |
| | 2.10.1 | Single pole | 23 | Each | 201.98 | 4645.63 |
| 6 | 2.12 | Supplying and fixing following rating, double pole, 240 V, isolator in the existing MCB DB complete with connections, testing and commissioning etc. required. | | | | |
| | 2.12.1 | 40 Amp. | 2 | Each | 343.22 | 686.43 |
| | 2.12.2 | 63 Amp. | 1 | Each | 415.80 | 415.80 |
| 7 | 2.3 | Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface / recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar,interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) | | | | |
| | 2.3.2 | 8 way, Double door | 1 | Each | 2030.10 | 2030.10 |
| | 2.3.3 | 12 way, double door | 2 | Each | 1826.54 | 3653.07 |
| 8 | 2.23 | Supplying and fixing Cable End Box (Loose Wire Box) suitable for following single pole and neutral, sheet steel, MCB distribution board, 240 Volts, on surface/ recess, complete with testing and commissioning etc. as required. | | | | |
| | 2.23.2 | For 8 way, Double door SPN MCBDB | 3 | Each | 656.45 | 1969.34 |
| 9 | 1.45 | Installation, testing and commissioning of ceiling fan, including wiring of the down rods of standard length (upto 30 cm) with 1.50 sq. mm, FRLS PVC insulated, copper conductor, single core cable including providing and fixing phenolic laminated sheet cover on the fan box etc.. as required. | 21 | Each | 267.47 | 5616.89 |
| 10 | 1.50 | Installation of exhaust fan in the existing opening, including making good the damage, connection, testing, commissioning etc.. as required. | | | | |
| | 1.50.1 | Upto 450 mm sweep. | 3 | Each | 355.05 | 1065.15 |

(Signature)
 (विपिन कुमार)
 श्वर अभियन्ता (वि०)
 यूपीसिडको, लखनऊ

(Signature)
 (राम नयन)
 सहायक अभियन्ता (वि०)
 यूपीसिडको, लखनऊ

| 2 | 3 | 4 | 5 | 6 | 7 |
|------|---|-------|------|----------|----------|
| 1.32 | Supplying and fixing suitable size G I box with modular plate and cover in front on surface or in recess, including providing and fixing 6 pin 15/16 A modular socket outlet and 15/16 A modular switch, connections etc. as required. | 6 | Each | 462.35 | 2774.12 |
| 1.25 | Supplying and fixing two module stepped type electronic fan regulator on the existing modular plate switch box including connections but modular plate etc. as required. | 21 | Each | 312.44 | 6561.32 |
| 13 | 378 S/F of 100 Amp four pole change over switch on 40 mm x 40 mm x 6 mm angle iron frame, including the cost of labour, T&P painting & other material required for proper completion of the work as per direction and satisfaction of Engineer in charge. | 1 | Each | 8750.00 | 8750.00 |
| 14 | 716 Supply & Laying of 25 mm x 3 mm G.I. Strip from earth electrode directly in the ground as required complete in all respect. | 10.00 | Rm | 90.00 | 900.00 |
| 15 | 725(B) Supply and burring of Safe Earthing Electrode T-19, (Hot Dip Galvanized), Length up to 3000 mm, Outer Dia 50 mm, inner Dia 25, terminal Dia 12 mm, outer G.I. pipe of 16 swg and inner G.I. pipe of 12 swg with Hot Dip Galvanization up to 100 micron filled with crystalline conductive mixture (CCM) having anti corrosive & conductive property with 50 kgs activated soil (BFC) capable of reducing the soil resistivity with good mixture of retaining capacity and one earthing lead of 25 mm x 3mm G.I. strip upto switch board (from apron to switch board, the cost of G.I. strip will be extra) along with 30 cm square C.I. frame with hinged cover & masonry housing. | 1 | Each | 10040.00 | 10040.00 |
| 16 | 1003(B) S/F of 50 Amp. to 63 Amp. SPMCB (10 KA) Cat-B | 3 | Each | 390.00 | 1170.00 |
| 17 | 1122 Supply and fixing of 16 gauge M S drum with louvers duly painted including making hole in the wall for exhaust fan and finishing properly complete in all respects . | 3 | Each | 810.00 | 2430.00 |
| 18 | 1149 Supply and fixing of hexagonal / round G P fan box of approved make made up 1.0 mm thick ISI Marked G.P. sheet spot welded four to Eight holes of 25.40 mm for pipe entry of the box. Holes should be semi-shuttered type with 0.50 mm G P sheet made upper and lower cover duly screwed fitted with 300 mm round zink coted M S bar x 12 mm and brand name should be embossed, fixing with wiring conduit laid in the R.C.C. roof before concreting along with supply of all material, labour, T&P etc. required for proper completion of work/Fan Hook | 21 | Each | 150.00 | 3150.00 |
| 19 | 1131(A) S&F of Fire extinguisher, ABC Type 6.00 Kg. capacity (ISI marked IS: 15683 & TAC approved) complete with initial charge and wall bracket, along with supply of all materials and labour for proper completion of | 4 | Each | 9100.00 | 36400.00 |
| 20 | 1132 S&F of Co2 type Fire extinguisher, 4.5 Kg. capacity (ISI marked IS: 2878 & TAC approved) complete with initial charge and wall bracket, along with supply of all materials and labour for proper completion of work. | 2 | Each | 11980.00 | 23960.00 |
| 21 | 1133 Supply and fixing of fire bucket, round bottom made of G.I. sheet 9-11 litres capacity duly painted as per fire brigade design, supported on hanging bracket chained and locked, initially filled with fine river sand, water as per directions of Engineer-in-Charge. | 2 | Each | 490.00 | 980.00 |
| 22 | 23.07 Supply and fixing of LED Tube Light with Metal heavy duty box type batten Light fitting 1 x 22 watt suitable for upto 1 x 22 watt LED Polycarbonate tube light complete including tube suitable for both surface & suspended complete in all respect. 2420 system lumens, 110 Lm/watt, PF > 0.95, THD < 10%, at full load CRI > 80, Tube with aluminium sink hit with 3 year warrantec Cat AA | 6 | Each | 913.55 | 5481.30 |
| 23 | 23.05 Supply and fixing of 2' x 2' 36 watt to 46 watt, indoor recess/surface mounted LED square fitting for armstrong ceiling power quoted CRCA housing body diffuser of special Polycarbonate meterial and driver set complete in all respect. 3960-5060 system lumens, with fully covered diffuser type, 110Lm/watt, PF > 0.95, THD < 10%, at full load, CRI > 80, with 3 year warrantee Cat AA | 3 | Nos | 3792.37 | 11377.11 |

(विजय कुमार)
अवर अभियन्ता (वि०)
यूपीसिडको, लखनऊ

(राम निरयन)
सहायक अभियन्ता (वि०)
यूपीसिडको, लखनऊ

| | 2 | 3 | 4 | 5 | 6 | 7 |
|-------|----|--|-------|------|----------|------------------|
| 23.15 | MR | Supply and fixing of LED Street light fitting having die cast aluminium body and diffuser with driver set suitable for 60 to 72 watt. Confirming to IP 66 and above Protection complete in all respect. 7200-8640 system lumens, High power LED with lenses, 120 Lm/watt, PF> 0.95, THD<10%, at full load, CRI>70, > 440 V & >300 V autoutc & restarts feature with 5 year warrantee Cat AAA | 2 | Each | 5354.23 | 10708.46 |
| 25 | MR | S/F of Highbay Light 80 watt with bracket, clamp, chain complete in all respect. | 10 | Each | 12500.00 | 125000.00 |
| 26 | MR | S/F of Fan Downrod, 1.5 mtr. long. | 15 | Each | 350.00 | 5250.00 |
| 27 | MR | Supply & Fixing of Fan Sheet of Backelite | 6 | Each | 38.00 | 228.00 |
| 28 | MR | S/F of LED Bulb 9 watt ISI | 6 | Each | 150.00 | 900.00 |
| 29 | MR | Supply & Fixing of light duties exhaust fan 12"dia ISI double ball bearing metallic Usha / Crompton/Bajaj make | 2 | Each | 2300.00 | 4600.00 |
| 30 | MR | Supply & Fixing of heavy duties exhaust fan 12"dia ISI bearing metallic Usha / Crompton/Bajaj make | 1 | Each | 2800.00 | 2800.00 |
| 31 | MR | Supply & Fixing of exhaust fan luvvers 12"dia | 3 | Each | 500.00 | 1500.00 |
| 32 | MR | S/f of ceiling fan 1200 mm sweep. Single star rated Usha / Crompton/Bajaj mak | 6 | Each | 2150.00 | 12900.00 |
| 33 | MR | S/f of ceiling fan 1400 mm sweep. Single star rated Usha / Crompton/Bajaj mak | 15 | Each | 2250.00 | 33750.00 |
| 34 | MR | S/F of Kit-Kat fuse 200 Amp 02 nos. with neutrail link ,wooden ply board ,Hole fasner with connection | 1 | Each | 1250.00 | 1250.00 |
| 35 | MR | S/L of Service Cable 10 sq.mm x 2 core with G.I. support wire. | 70.00 | Rm | 35.00 | 2450.00 |
| | | Total | | | | 511260.05 |
| | | Say In Lacs | | | | 5.11 |

Note:- G.S.T. Extra as applicable.

(राम नयन)
सहायक अभियन्ता (वि०)
यूपीसिडको, लखनऊ मण्डल

(राम नयन)
सहायक अभियन्ता (वि०)
यूपीसिडको, लखनऊ