

STATE BANK OF INDIA

INVITES ONLINE E-TENDER FOR

PROPOSED CIVIL WORK FOR STATE BANK OF INDIA, FRONTIER HQ BSF (62213) BRANCH AT GANDHINAGAR

FROM

THE EMPANELLED FURNISHING CONTRACTORS FOR AHMEDABAD CIRCLE UNDER THE CATEGORY OF WORKS UP TO Rs. 25.00 LAKHS AND ABOVE (AS PER THE LIST ENCLOSED)

THE LAST DATE OF SUBMISSION OF ONLINE TENDER: 15.10.2025 UP TO 3:00 PM NO PHYSICAL SUBMISSION OF DOCUMENTS REQUIRED EXCEPT PROCESS COMPLIANCE FORM.

| PART - A: TECHNICAL BID | | |
|-------------------------|---|---|
| TENDER SUBMITTED BY: | | |
| NAME | : | |
| ADDRESS | : | - |
| | | |
| DATE | : | |

Architect
AR. DEVDATT M. PANDYA
STUDIO 919 ARCHITECTS
1203-1204, Colonnade-2,

Lane opp. To Infostretch, Behind Rajpath club, S.G. Highway, GANDHINAGAR-380054

Contact no: 079-49000919

Email: 919studio@gmail.com

| Tender ID | SBI/GAO-1/20251008 |
|------------------|--------------------|
| Date | 04.10.2025 |

NOTICE INVITING TENDERS

STATE BANK OF INDIA, GANDHINAGAR (GUJARAT) invites item rate e-Tender through its Architect M/s Studio919 Architects under two-bids system (online Technical and online Price Bids) from the Civil contractors empaneled for SBI, Gandhinagar Circle for Civil works as mentioned in attached Tender document. Please note that there will be no e-reverse auction conducted.

The details of tender are as under:

| S.No. | Description | |
|-------|-----------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. | Name of work | PROPOSED CIVIL WORK FOR FRONTIER HQ BSF (62213) BRANCH AT GANDHINAGAR. |
| 2. | Nature of Work | CIVIL WORK |
| 3. | Time allowed for completion | 30 days from date of acceptance of work order |
| 4. | Tender Fees | NA |
| 5. | Estimated Project Cost | Rs. 12.27 Lakhs |
| 6. | Earnest Money Deposit | Rs.12,000/- by means of Demand Draft / Pay Order (Valid for a period of 90 Days from the last date of submission of the tender) from any scheduled Nationalized Bank drawn in favour of State Bank of India, payable at GANDHINAGAR. [Those registered with MSME UDYAM need not submitted EMD. Instead, DD, Valid MSME UDHYAM certificate shall be uploaded] |
| 7. | Initial Security Deposit | 2% of contract value Including EMD (Non-interest bearing ISD to be submitted by the L1 Bidder) |
| 8. | Total Security Deposit | 5% of the final bill amount |
| 9. | Start and end date for downloading of tender documents form Bank's website | 04.10.2025 to 15.10.2025 at www.sbi.co.in under <link/> <sbi in="" news="" the="">procurement news.</sbi> |
| 10 | Last date & time for submission of online technical bid and Online Price Bid | 15.10.2025 up to 3:00 pm |
| 11. | | The Assistant General Manager, RBO-I, State Bank of India, 4 TH Floor, Admin. Office, Sector – 10B, Gandhinagar. |
| 12. | Date and time of opening of online technical bid & Online Price bid at SBI address mentioned at Sr. No.10 | |

| Tender ID | SBI/GAO-1/20251008 | |
|------------------|--------------------|--|
| Date | 04.10.2025 | |

| 13. | E-Tendering will be conducted by our approved e-tendering consultant | M/s. Antares Systems Limited, Registered Office: #24, Sudha Complex, |
|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | our approved e-teridering consultant | 3 rd Stage, 4 th Block, Bangalore – 560079, |
| | | Mr. Kushal Bose Mobile No.: +91 9674758719 |
| | | e-Mail: kushal.b@antaressystems.com |
| | | |
| | | Mr. Pravesh Mobile No.: +91 9044314492 |
| | | e-Mail: praveshmani.t@antaressystems.com |
| | | www.tenderwizard.com/SBIETENDER |
| 14. | Liquidated Damages | 0.50% of contract amount per weeks subject to max. 5% of contract value or final bill value. |
| 15. | Rates | Rates quoted shall be inclusive of all existing & future (including variation) taxes, duties, levies, royalties, transportation, other incidental charges, WCT etc. PVA & PVA Clause shall not be applicable. Note: GST will be paid Extra as per Applicable norms. If any tenderer puts any condition/anything/any taxes extra over and above their quoted rates the tender shall be summarily rejected. |
| 16. | Defects Liability Period | 12 Months from the date of Virtual Completion |
| | | |
| 17. | Validity of offer | 90 days from the date of opening of Price-bid |
| 18. | Value of Interim Certificate | Nill |
| 19. | Insurance The contractor shall obtain all necessary insurance policies as per the governing laws applicable at the centre & shall require to produce the original policy of Insurance& receipt of the premium as applicable in the matter to the Architect/Bank. | |
| 20. | Water and Electricity | If contractor is permitted to use SBI source of water & electricity, the SBI will recover @ 0.5% of contract amount from the final bill of contractor. However further distribution & extension & light fixtures etc. With required MCB switches, switch boards, lamp, tube etc. shall be arranged by the contractor at their own cost within the accepted tender amount. Bank will recover 0.5% of the final bill amount towards consumption of water & electricity. |
| 21 | Tenders can be downloaded from the bar | nk's website www.sbi.co.in (link) <sbi in="" news<procurement<="" td="" the=""></sbi> |
| | News>. It shall be responsibility of the contractor to timely submit the technical and financial bid. SBI, in no case shall be responsible for site issues/ delay in tender submission. | |
| 22 | The contractor shall read and understand each page of the tender document thereby ensuring the number and sequence of all pages. | |
| 23 | No conditions other than mentioned in the before submission of final quote, else the | e tender will be considered, and if given they will have to be withdrawn eir bid will be rejected. |

| Tender ID | SBI/GAO-1/20251008 | |
|------------------|--------------------|--|
| Date | 04.10.2025 | |

| 24 | |
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| | The SBI reserve their rights to accept or reject any or all the tenders, either in whole or in part without assigning any reason(s) for doing so and no claim / correspondence shall be entertained in this regard. |
| 25 | Tenders received without EMD and Process Compliance Form shall be summarily rejected and such tenders shall not be allowed to participate in the Price bid process/ rejected/ not considered. |
| 26 | In case the date of opening of tenders is declared as a holiday, the tenders will be opened on the next working day at the same time. |
| 27 | SBI has the right to accept / reject any / all tenders without assigning any reasons and no correspondence shall be entertained in this regard. |
| 28 | The Bank will place order as per its requirement and quoting minimum rate for any category does not provide any guarantee for receiving order for that item by the firm who quotes lowest rates. |
| 29 | Bank reserves right to cancel any / all tender sat any stage without assigning any reasons. |
| 30 | The Bank reserves the right to accept the tender in full or in part and the tenderer shall have no claim for revision of rates or other condition if his tender is accepted in parts. |
| 31 | In case the date of online tendering is declared as a holiday, the online tendering will be conducted on the next working day at the same time. |
| 32 | SBI reserves the right to accept or reject any or all the tenders without assigning any reason whatsoever. For any clarification regarding E-Tendering procedure, System requirements etc. please contact M/s Antares Systems Limited Bangalore , whose address is mentioned in the NIT. |
| 33 | It is vendor's/supplier's responsibility to be well prepared and get ready with E-Tendering procedures & well equipped with all requirements. SBI will not take any responsibility of delay in submission due to EMD, slow internet connectivity, system failures etc. |
| 34 | IT'S A VACANT PREMISES. |

Yours Faithfully,

The Assistant General Manager, RBO-I, State Bank of India, 4TH Floor, Admn. Office, Sector – 10B, Gandhinagar.

| Tender ID | SBI/GAO-1/20251008 |
|------------------|--------------------|
| Date | 04.10.2025 |

JET OF EMPANELIED CIVIL CONTRACTORS UPTO Rs. 25.00 LAKH.

| SI. | Name and Address | Contact Details |
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| No. | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | |
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| 111 | FIRM - AMULTRADERS | 9825005970 |
| | 35, PRASHANT PARK SOCIETY. | nineshipanchigar@gmail.com |
| | BEHIND FATEHNAGAR, NR. | |
| | DHANVANTARI GARDEN, PALDI, | The state of the s |
| | AHMEDABAD - 380007 | The property of the property o |
| treig | Decora para displaca per per Decora per di della displaca di displac | 9825073947 |
| TALL T | 40, Mahayanagar Society, Nr. | decora1967@gmail.com |
| Contraction of the contraction o | LJ.College, Vastrapur | The principal of the pr |
| | Atimedabad - 380015 | remarks 1 a. 2 m (a. 1 m) and a second of the second of t |
| | a manifestra de figura de de figural de la como de figura de destrucción de como de co | Company and the second of the |
| 1-3 | 2514 OPP MUNICIPALIAE | parasenterprise and@yahoo.in |
| - Lander | SCHOOL SHAHPUR, | |
| 1 | AHMEDABAD 380001 | And the second s |
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| Tender ID | SBI/GAO-1/20251008 | |
|------------------|--------------------|--|
| Date | 04.10.2025 | |

5. LIST, OF EMPANELIED CIVIL CONTRACTORS UP TO Rs 50L

| | 5.LIST OF EMPA | IELLED CIVIL CONTRACTORS UP TO Rs 50L |
|-----------|------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|
| LIST O | EMPANELLED CIVIL CONTRACTO | RSUPTOR: So on Japu |
| | | |
| SI. No | Name and Address | Contact Details |
| | FIRM- R.S.ENTERPRISES Head Office - C-74, patel nagal, raisen road, bhopal - 462021. Branch Office - Bhasan Singh, | 9826961063 rsenterprises73@gmail.com |
| | 236/6 Shiv Negar Colony, Gandhidham - Kutch, Gujarat - 370201. | |
| 2 | FORM - MUKUND FURNITURE 683/1, GANESH TEMPLE ROAD, MOTA THAKOR VAS, OPP, VANKAR VAS, B/h, NIRMAN | 9081113137 5081113137 7700005152 |
| 3 | NAGAR SOCIETY, VATVA GAM, AHMEDABAD - 382440 FIRM - M/S DEVI KRUPA | mukundfuirniture@gmail.com |
| | CORPORATION 65 KANAN RESIDENCY, B/h PANCHAYAT OFFICE, NANA CHILODA, AHMEDABAD 382330 | 9825068135 devikrupāc@yahoo.com |
| | FIRM - M/S RAJESH R CHANDARANA, SHIVSHAKTI COMPLEX,HIGH COURT ROAD, BHAVNAGAR. | 9825030671 9825198571 sawanhelly@yahbo.com |
| 5 | FIRM - NAGESWAR ENTERPRISE GF-8, ANANNYA COMPLEX, AKSHAR CHOWK, OLD PADRA ROAD, VADODARA-390020 | 9825801447, 0265-2359973, upadhyay shailesh@yahod.com |
| 5 | Devi Krupa 26/A, Jivrajpark Society: B/h Sahjanand Tower: Jivrajpark Cross Road, Vejalpur, Ahmedabad - 380051 | 9925039223 9925039224 devik(upa9297@yahoo.com |
| | Vardhan Construction Narendra Sharma Vanshika Residency, 112, Utkanth Society, Alkapuri Club, | 0265-3591656, 7990251062, 9825533571 |
| | Alkapuri, Vadodara - 390007 | |

| Tender ID | SBI/GAO-1/20251008 |
|------------------|-------------------------|
| Date | <mark>04.10.2025</mark> |

| HST () | FEMPANELLED CIVIL CONTRACTO | R (JPTO RS. 100.00. LANT |
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| | | Contact Details |
| 51. | Name and Address | |
| No. | | 9426007886 |
| T | Firm- Shree Sai Construction. | 9427612103 |
| 47.4. | E-402 SHIKHAR-L | Snyamprasad.kumble@gmad.com |
| | BEHIND ABHAY NAGAR SOCIETY | Subjection assets of the second secon |
| | NEARARUNACHAL CHAR RASTA | |
| | BEHIND SANGRILA | |
| 1 | SUBHANPURA | |
| | VADODARA-390023 | 9426801431 |
| 2 | FIRM AKLINGJI | akling iconstruction@gmail.com |
| | CONSTRUCTION | akling teoristic contagnism conta |
| | 203, REGENCY BUILDING | |
| ı | RAVESIA PARK, MORARJI | |
| | CIRCLE, GIDC-VAPI | |
| | 396195, DISTRICT-VALSAD | |
| 3 | FIRM - N.K.ASSOCIATES | 91-9874199146 nk essociates@yaneo.com |
| | 13, KAMLA PARK SOCIETY, | The state of the s |
| | MAIN RANDER ROAD, SURAT | |
| | al control of the con | e nescondulation de la contra de contra de la contra del la c |
| 4 | FIRM - M/S SAMVIT BUILD | 97244525205 |
| | CARL PVI. LTD | Info@samvitgroup.net |
| | 11. NEW ALKAPURI SOCIETY | |
| | OPP. GULMOR FLATS, GULBAI TEKRA, AHMEDABAD - 380015 | |
| 5 | FIRM - UMESH ENGINEERING | |
| | WORKS | 9871096131 umeshengineering@gmail.com |
| | GALANO, A-10, D.M. SINGH | entermental teatra Resident Control of the control |
| | COMPOUND, OPP. SHRADDHA | |
| | TOWER, THAKUR COMPLEX. | |
| | KANDIVALI(EAST), MUMBAI | 医唇唇 化甲基甲酰胺 梅斯亚亚伊斯 |
| ļ | 400101. | |
| - 6 | M/S Payal | 9426485544. 9825077428 |
| | 12/£, Shilipalay Shopping | manan:2407@gmail.com |
| İ | Centre, B/H Otd Anjeli Cinema, | 医肾上腺性周髓 医药床 海海 医肾髓膜膜 |
| 7 | Vasna, Ahmedabad - 280007 | |
| | Patel Construction Co. | 9427007484 |
| | 18/Sanket Complex, Near | patelconstructioncompanysa@yango.tom |
| ļ | Gagan Guest House, N.H. No.08, | 医眼镜 医静脉 医隐隔精髓膜髓 |
| | Naroda - Ahmedabad | |
| 8 | M S SHAR & ASSOCIATES | |
| ' | 111 1ST FLOOR, BALAHARCADE | 8976001855 |
| ! | P V ROAD, KANDIVALLIWI | EMAIL msshah_t@redlfmail.com |
| 1 | MUMBAL donocz | 国际 一点自己 医自动动物 计行记 磷酸钠 从上的点 |

| Tender ID | SBI/GAO-1/20251008 |
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| Date | 04.10.2025 |

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| Maria | | 9724/525205 |
| 4 | FIRM M/SSAMVIT BUILD | into@semvitgroup.net |
| - | CADE DWI 110 | |
| 1 : | AL MICHE ALKAPURI SOCIETTA | |
| | Large Will MOULT Ala, GUCHAT | |
| | TEKRA AHMEDABAD - 380015 | 9821098131 |
| 5 | FIRM - UMITSH INGENEERING | umeshengineering@gmail.com |
| | WORKS GALA NO. A-10, D.M. SINGH | |
|] | COMPOUND, OPP. SHRADDHA | 建引起床 法 医消化性毒素管 踐行 |
| | TOWER, THAKUR COMPLEX. | |
| | KANDIVALI(EAST), MUMBAI - | |
| | 400101. | |
| - 5 | M/5 Payal | 9426485544, 9825077428 |
| " | 12/E, Shilpalay Shopping | manan.2407@gmail.com |
| : | Centre, B/H Old Anjali Cinema, | |
| | Vasna, Ahmedabad - 280007 | 9427007484 |
| 7 | Patel Construction Co. | |
| | | patelconstruction.company#9@yahpo.com |
| | 18/Sanket Complex, Near | 报题 化基金基金 电电子电子 电电子电子 医二甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基 |
| | Gagan Guest House, N.M.No.08, | |
| | Maroda - Ahmedabad M S SHAN & ASSOCIATES | 8976001655 |
| | 111 1ST FLOOR, BALAJI ARCADE, | (4) (1) (2) (2) (2) (3) (2) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4 |
| | S V ROAD, KANDEVALI (W), | |
| | MUMBAL - 400067 | |
| | D G CONSTRUCTIONS 2/17 | 9725478888,9898581314 EMAIL |
| _ | ASHRAY APARTMENTS, NEXT TO | A Section of the sect |
| | HP PETROL PUMP, JUDGES | |
| | BUNGLO RAOD, BODAKDEV, | |
| | AHM EDABAD - 380054 | |

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| e de Miller (1945) Historia de Miller (1945) Grand de Miller (1945) | |
| 10 M/S RHAVESH ENTERPRISE | |
| BALLAJI SHOPPING ARCADE, SHOP NO 115, LST FLOOR, S W ROAD, KANDIVALI (W), MUMBAI - 400067 | 9892030431 be1979@rediffmal.com |
| 11 YMINERACO. A 104 RUDRA APARTMENT | 9825498095, 9825300586 EMAIL |
| INANBHAWADI, NR TAXTESHWAR TEMPLE, SHAVNAGAR | Ymintraco@yahoc.com |
| 12 ARHANI DÉCOR. 801 WAKKI APARTMENT, ANANO NAGAR, NEAR VARTAK | 9326877256, 9511687029 |
| SCHOOL VASAI(W) PALGHAR | niray cshan@yahoo.co.in |
| | |

| Tender ID | SBI/GAO-1/20251008 |
|------------------|-------------------------|
| Date | <mark>04.10.2025</mark> |

LIST OF EMPANELLED CIVIL CONTRACTOR UPTO RS. 200.00 LAKH

| · . | |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| SI. | Name and Address Contact Details |
| <u>No</u> | |
| 1 | Pooran Chand Sharma & Sons 9810111055 |
| <u> </u> | 1/70 W.H.S. Kirti Nagar, New Delhi - 110015 |
| 2 | M/S Tez Corporation A/55, Akruti Society, Ajai/ Tenaments-5, Vastral Road, Ahmedapad - 382418 |
| 3 | Milind Construction 079-26607346, 9898058957 Milind Jayantilal Patel milind 3027@gmail.com A/10, Madhav Appartment, B/h Vasna Bius-stop, Opp. Municipal |
| | |
| LIST Q | F EMPANELLED CIVIL CONTRACTOR UPTO RS. 500.00 LAKH |

| <u>51.</u> | Name and Address | Contact Details |
|----------------|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <u>No</u> 1 | Firm-BHAVANI | 9427262860 |
| - | CONSTRUCTION COMPANY | 94280788764 |
| | SHOP NO-212, 2ND FLOOR | phavani_const@yafipo.in |
| | RATNADEEP COMPLEX, OPP. | |
| | CENTRAL SELT, WAGHAWADI | [24] 1950 1954 1955 1956 1956 1956 1956 1956 1956 1956 |
| | ROAD, BHAVNAGAR-354001 | |
| 2 | MAHENDRA REALTORS & | 022-28828235,288 07684 |
| | INFRASTRUCTURE PVT (TD | |
| | 603 QUANTUM TOWER, 6TH | land and the second of the sec |
| | FLOOR, RAM BAUG LANE, NEXT | tenders@mripi.net |
| | TO'SBI MALAD WEST | |
| | INDUSTRIAL BRANCH, | The second secon |
| - ¦ | MALAD(W) MUMBAI - 400 064 | The state of the s |
| 3 | MAHENORU CONSULTANTS | 011 75289841, 9818446200 |
| | 4E MAINING CITE | mahendouconsultants@gmail.com |
| | 16 VINDHYACHAL | |
| | APARTMENTS, INDER ENCLAVE, | |
| | NEW DELHI # 110087 | |

| Tender ID | SBI/GAO-1/20251008 |
|------------------|--------------------|
| Date | 04.10.2025 |

FORM TENDER

To, The Assistant General Manager, RBO-I, State Bank of India, 4TH Floor, Admin. Office, Sector – 10B, Gandhinagar.

Dear Sir.

Having examined the drawings, specification, design and schedule of quantities relating to the works specified in the memorandum hereinafter set out and having visited and examined the site of the works specified in the said memorandum and having acquired the requisite information relating thereto as affecting the tender, I/We hereby offer to execute the works specified in the said memorandum at the rates mentioned in the attached Schedule of Quantities and in accordance in all respects with the specifications, design, drawings and instructions in writing referred to in conditions of tender, the Articles of Agreement, Special Conditions, Schedule of Quantities and Conditions of Contract and with such materials as are provided for by, and in all other respects in accordance with such conditions so far as they may be applicable.

MEMORANDUM

| Description of work | PROPOSED CIVIL WORK FOR FRONTIER HQ BSF BRANCH AT GANDHINAGAR. |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Earnest Money | The tenderer shall furnish EMD of Rs 12,000/ in the form of Demand draft or bankers cheque drawn in favour of State Bank of India payable at Gandhinagar. on any Scheduled Bank. No tender shall be considered unless the EMD is so deposited in the required form. No interest shall be paid on this EMD. [Those registered with MSMEUDYAM need not submitted EMD. Instead, DD, Valid MSME UDHYAM certificate shall be uploaded]. |
| Percentage, if any, to be deducted from Bills and total amount to be retained | 10 % from Running Bills, subject to maximum Total 5% of contract amount or actual Final Bill value. |
| Time allowed for completion of the Works from fourteenth day after the date of written order or date of handing over of the site (whichever is later) to commence the work | 30 days |

I/We have deposited a sum of Rs. 12,000/- of the total tender amounts as Earnest Money with the State Bank of India which is not to bear any interest. Should I / We fail to execute the Contract when called upon to do so I/ We do hereby agree that suitable action shall be initiated against us by SBI. This may also include debarring of my empanelment for a year or so.

1) Our Bankers are: i) ii)

The names of partners of our firm are: i) ii)

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Name of the partner of the firm Authorized to sign

Or

(Name of person having Power of Attorney to sign the Contract.)

(Certified true copy of the Power of Attorney should be attached) Yours faithfully,

Signature of Contractors.

Signature and addresses of Witnesses i)

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Business rules for E-tendering: SAMPLE BUISNESS RULE DOCUMENT

ONLINE E-TENDERING FOR PROPOSED CIVIL WORKS FOR FRONTIER HQ BSF (62213) BRANCH AT GANDHINAGAR

Business rules for E-tendering:

- 1. Only AHMEDABAD CIRCLE **empaneled Civil contractors** under appropriate category who are invited by the project Architect/SBI shall only be eligible to participate.
- 2. SBI will engage the services of an E-tendering service provider who will provide necessary training and assistance before commencement of online bidding on Internet.
- 3. In case of e-tendering, SBI will inform the vendor in writing, the details of service provider to enable them to contact and get trained.
- 4. Business rules like event date, closing and opening time etc. also will be communicated through service provider for compliance.
- 5. Contractors have to send by email, the compliance form in the prescribed format (provided by service provider), before start of E-tendering. Without this the vendor will not be eligible to participate in the event.
- 6. E-tendering will be conducted on schedule date &time.

7. The e-tendering will be treated as closed only when the bidding process gets closed in all respects for the item listed in the tender.

(B) Terms & conditions of E-tendering:

SBI shall finalize the Tender through e-tendering mode for which **M/s.** Antares Systems Limited, **Bangalore**, has been engaged by SBI an authorized service provider. Please go through the guidelines given below and submit your acceptance to the same along with your Commercial Bid.

E-tendering shall be conducted by SBI through **M/s. Antares Systems Limited, Bangalore,** on prespecified date. While the Contractors shall be quoting from their own offices/ place of their choice, Internet connectivity and other paraphernalia requirements shall have to be ensured by Contractors themselves. In the event of failure of their Internet connectivity, (due to any reason whatsoever it may be) it is the bidders' responsibility

In order to ward-off such contingent situation bidders are requested to make all the necessary arrangements/alternatives such as back-up power supply whatever required so that they are able to circumvent such situation and still be able to participate in the E-tendering successfully. Failure of power at the premises of Contractors during the E-tendering cannot be the cause for not participating in the E-tendering. On account of this the time for the E-tendering cannot be extended and SBI is not responsible for such eventualities.

M/s. Antares Systems Limited, Bangalore, shall arrange to train you nominated person(s), without any cost to you. They shall also explain you all the Rules related to the E-tendering. You are required to give your compliance on it before start of bid process.

- 1. BIDDING CURRENCY AND UNIT OF MEASUREMENT: Bidding will be conducted in Indian currency & Unit of Measurement will be displayed in Online E-tendering.
- 2. BID PRICE: The Bidder has to quote the rate as per the Tender Document provided by SBI their appointed

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| Date | 04.10.2025 |

Architects.

- 3. VALIDITY OF BIDS: The Bid price shall be firm for a period specified in the tender document and shall not be subjected to any change whatsoever.
- 4. Procedure of E-tendering:

i. Online E-tendering:

- (a) The hard copy of the Technical as well as Price Bid is available on the Bank's website during the period specified in the NIT.
- (b) Online e-tendering is open to the empaneled bidders who receive NIT from the Architect and qualified for participating in the price bidding as provisions mentioned hereinabove through SBI approved Service Provider.
- (c) The Price-Bid shall be made available online by the Service Provider wherein the contractors will be required to fill-in rates
- (d) The Contractors are advised not to wait till the last minute to submit their online item-wise quote in the price bid to avoid complications related with internet connectivity, network problems, system crash down, power failure, etc.
- (e) It is mandatory to all the bidders participating in the price bid to quote their rates for each and every item.
- (f) In case, contractor fails to quote their rates for any one or more tender items, their tender shall be treated as *"Incomplete Tender"* and shall be liable for rejection.
 - LOG IN NAME & PASSWORD: Each Bidder is assigned a Unique User Name & Password by M/s. Antares Systems Limited, Bangalore. The Bidders are requested to change the Password after the receipt of initial Password from M/s. Antares Systems Limited, Bangalore, . All bids made from the Login ID given to the bidder will be deemed to have been made by the bidder.
- 5. **BIDS PLACED BY BIDDER:** Bids will be taken as an offer to execute the work as specified. Bids once made, cannot be cancelled / withdrawn and the Bidder shall be bound to execute the work at the quoted bid price. In case the L1 Bidder backs out or fail to complete the work **as per the rates quoted,** SBI shall have the liberty to take action as deemed necessary including de-paneling such contractors and forfeiting their EMD and imposing heavy penalty to contractor to recover the losses occurred to the Bank.
- 6. At the end of the E-tendering, SBI will decide upon the successful bidder. SBI decision on award of Contract shall be final and binding on all the Bidders.
- 7. SBI shall be at liberty to cancel the E-tendering process/tender at any time, before ordering, without assigning any reason.
- 8. SBI shall not have any liability to bidders for any interruption or delay in access to the site irrespective of the cause.
- 9. Other terms and conditions shall be as per your techno-commercial offers and other correspondences till date.

10. OTHER TERMS & CONDITIONS:

- The Bidder shall not involve himself or any of his representatives in Price manipulation of any kind directly or

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indirectly by communicating with other suppliers/ bidders.

- The Bidder shall not divulge either his Bids or any other exclusive details of SBI to any other party.
- SBI decision on award of Contract shall be final and binding on all the Bidders.
- SBI reserve their rights to extend, reschedule or cancel any E-tendering within its sole discretion.
 - SBI or its authorized service provider **M/s. Antares Systems Limited**, **Bangalore**, shall not have any liability to Bidders for any interruption or delay in access to the site irrespective of the cause.
 - SBI or its authorized service provider **M/s**. **Antares Systems Limited**, **Bangalore**, is not responsible for any damages, including damages that result from, but are not limited to negligence.

SBI or its authorized service **M/s. Antares Systems Limited, Bangalore,** will not be held responsible for consequential damages, including but not limited to systems problems, inability to use the system, loss of electronic information etc.

N.B.

- -All the Bidders are required to submit the Process Compliance Statement (Annexure-II) duly signed to M/s. Antares Systems Limited, Bangalore,
- All the bidders are requested to ensure that they have a valid digital signature certificate well in advance to participate in the online event.

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PROCESS COMPLIANCE STATEMENT (ANNEXURE II)

(The bidders are required to print this on their company's letter head and sign, stamp before e-mailing)

M/s. Antares Systems Limited, Bangalore,

#24,3rd Stage, 4th Block, Basveshwaranagar, Bangalore- 560079, India

E-mail:kushal.b@anataressystems.com Contact No.- 91 - 9674758719, 9674758720

AGREEMENT TO THE PROCESS RELATED TERMS AND CONDITIONS FOR THE ONLINE E-TENDERING FOR PROPOSED CIVIL WORKS FOR FRONTIER HQ BSF (62213) BRANCH AT GANDHINAGAR.

Dear Sir,

This has reference to the Terms & Conditions for the E-tendering mentioned in the Tender document This letter is to confirm that:

1) The undersigned is authorized representative of the company.

- 2) We have studied the Commercial Terms and the Business rules governing the E-tendering as mentioned in RFP of SBI as well as this document and confirm our agreement to them.
- 3) We also confirm that we have taken the training on the E-tendering tool and have understood the functionality of the same thoroughly.
- 4) We confirm that SBI and M M/s. Antares Systems Limited, Bangalore shall not be liable & responsible in any manner whatsoever for my/our failure to access & bid on the e-E-tendering platform due to loss of internet connectivity, electricity failure, virus attack, problems with the PC, any other unforeseen circumstances etc. before or during the E- tendering event.
- 5) We confirm that we have a valid digital signature certificate issued by a valid Certifying Authority.
- 6) We, hereby confirm that we will honor the Bids placed by us during the E-tendering process.

| With regards, | Date: | |
|-----------------------------------|-----------------------------------------------------------|--|
| Signature with company seal Name: | | |
| Company / Organizat | tion: | |
| Designation within Co | ompany / Organization: Address of Company / Organization: | |
| Scan it and send to the | his Document on | |

| Tender ID | SBI/GAO-1/20251008 |
|------------------|--------------------|
| Date | 04.10.2025 |

<u>SECTION - 1</u> INSTRUCTIONS TO THE TENDERERS

1.0 Scope of Work

Sealed Tenders are invited by M/s Studio919 Architects for and behalf of State Bank of India for the work of CIVIL for FRONTIER HQ BSF (62213) BRANCH, GANDHINAGAR.

1.1 Site and Its Location

The proposed work is to be carried out at **Ground floor**, **BSF Campus**, **Gandhinagar**.

- 2.0 Tender Documents
- 2.1 The work has to be carried out strictly according to the conditions stipulated in tender consisting the following documents and the most workman like manner,
 - > Instructions to tenderers
 - General Conditions of Contract
 - Special Conditions of Contract
 - Additional Conditions for Electrical Installation
 - > Technical Specifications
 - Drawings
 - Priced Bid
- 2.2 The above documents shall be taken as complementary and mutually explanatory of one another but in case of ambiguities or discrepancies, shall take precedence in the order given below:
 - Price Bid
 - > Technical Specifications
 - > Additional Conditions for Electrical Installation
 - > Special Conditions of Contract
 - General Conditions of Contract
 - Instructions to Tenderers
- 2.3 The tender documents are not transferable.
- 3.0 Site Visit
- 3.1 The tenderer must obtain himself on his own responsibility and his own expenses all information and data which may be required for the purpose of filling this tender document and enter into a contract for the satisfactory performance of the work. The Tenderer is requested satisfy himself regarding the availability of water, power, transport and communication facilities, the character quality and quantity of the materials, labour, the law & order situation, climatic conditions local authorities' requirement, traffic regulations etc;

The tenderer will be fully responsible for considering the financial effect of any or all the factors while submitting his tender.

- 4.0 Earnest Money
 - The tenderers are requested to submit the Earnest Money of Rs.in the form of Demand
- 4.1 Draft or Banker's Cheque in favour of State Bank of India drawn on any Bank in India.
- 4.2 EMD in any other form other than as specified above will not be accepted. Tender not accompanied by the EMD in accordance with clause 4.1 above shall be rejected.
- 4.3 No interest will be paid on the EMD.
- 4.4 EMD of unsuccessful tenderers will be refunded within 30 days of award of Contract.
- 4.5 EMD of successful tenderer will be retained as a part of security deposit.
- 5.0 Initial Security Deposit

The successful tenderer will have to submit a sum equivalent to 2% of contract value less EMD by means of D/D drawn in favour of State Bank of India within a period of 15 days of acceptance of tender.

- 6.0 Security Deposit
- 6.1 Total security deposit shall be 5% of contract value. Out of this 2% of contract value is in the form of initial security deposit which includes the EMD. Balance 3% shall be deducted from the running account bill of the work at the rate of 10% of the respective running account bill i.e. deduction from each running bill account will be 10% till total 3% of contract value is reached. 50% of the total security shall be paid to the contractors onthe basis of architect's certifying the virtual completion. The balance 50% would be paid to the contractors after the defects liability period as specified in the contract.
- 6.2 No interest shall be paid to the amount retained by the Bank as Security Deposit.
- Additional Security deposit (ASD)/Additional performance Guarantee (APG) shall be applicable if the bid price is below 10% of the estimated cost put to tender. The amount of such ASD/ APG shall be the difference between 90% of estimated cost put to tender and the quoted price. ASD in the format of DD / Banker's Cheque / Bank Guarantee shall be submitted within 15 days of intimation of award of work / work order, without which the contractor will not be allowed to start the work and failure of submission of ASD will result in forfeiture of EMD and cancellation of tender. For e.g, if a contractor is quoting 15% below the estimated cost put to tender (i.e. 85% of the estimate), then ASD of 5% of estimated cost is required to be obtained from the contractor (90%-85%).
- 7.0 Signing of Contract Documents

The successful tenderer shall be bound to implement the contract by signing an agreement and conditions of contract attached herewith within 15 days from the receipt of intimation of acceptance of his tender by the Bank. However, the written acceptance of the tender by the Bank will constitute a binding agreement between the Bank and successful tenderer whether such formal agreement is subsequently entered into or not.

- 8.0 Completion Period: The time period allowed for completion of the project shall be <u>30</u> days / months from the date of commencement of work or 15 days from the date of issuance of work order, whichever is earlier.
- 9.0 Validity of Tender

Tenders shall remain valid and open for acceptance for a period of 3 (Three) months from the date of opening price bid. If the tenderer withdraws his/her offer during the validity period or makes modifications in his/her original offer which are not acceptance to the Bank without prejudice to any other right or remedy the Bank shall be at liberty toforfeit the EMD.

10.0 Liquidated Damages

The liquidated damages shall be 0.5% per week subject to a maximum of 5% of contractvalue.

- 11.0 Rates and Prices
- 11.1 In case of item rate tender
- 11.1.1 The tenderers shall quote their rates for individual items both in words and figures in case of discrepancy between the rates quoted in words and figures the unit rate quotedin words will prevail. If no rate is quoted for a particular item the contractor shall not be paid for that item when it is executed.

The amount of each item shall be calculated, and the requisite total is given. In case of discrepancy between the unit rate and the total amount calculated from multiplication of unit rate and the quantity the unit rate quoted will govern and the amount will be corrected.

- 11.1.2 The tenderers need not quote their rates for which no quantities have been given. In case the tenderers quote their rates for such items those rates will be ignored and will not be considered during execution.
- 11.1.3 The tenderers should not change the units as specified in the tender. If any unit is changed the tenders would be evaluated as per the original unit and the contractor wouldbe paid accordingly.

The tenderer should not change or modify or delete the description of the item. If any discrepancy is observed he should immediately bring to the knowledge of the Architect/Bank.

- 11.1.4 Each page of the BOQ shall be signed by the authorized person and cutting or overwriting shall be duly attested by him.
- 11.1.5 Each page shall be totaled and the grand total shall be given.
- 11.1.6 The rate quoted shall be firm and shall include all costs, allowances, taxes, VAT, levies, etc.

GENERAL & IMPORTANT NOTES

1 GENERAL NOTES:

- (i) Unless otherwise specified in these tender documents mode of measurements specifications etc. shall be as per relevant IS codes.
- (ii) Source of materials / samples / brands / makes etc. shall be got approved from the Architects / Bank before using. In case of deviations, decision of the Bank shall be final and binding and shall not be open for arbitration.
- (iii) The Architects have their specific role / duties / rights as defined in these tender documents. However, in the event of any dispute arising out of differences between the opinions of the Architects and also their role/ duties/rights, the Banks' decision shall be final & binding on the Architects and the Contractor and shall not be open to arbitration.
- (vi) The Contractor will extend full co-operation, support and all required assistance to Architect /Bank for discharging their duties and responsibilities efficiently and effectively.
- (vii) The contractor has to supply and adhere to the specific makes and specifications of all the items, which are mentioned in the separate list of approved makes. Any work found not as per the tender specifications and list of approved the contractor has to replace the same without any delay. The contractor is instructed of get approval of all the materials to be used on this site before starting the work. He should provide different sample of material for approval, before execution of work.
- (viii) All quantities indicated in the tender are approximate & are likely to change. The contractor must take actual measurement at site and billing shall be done as per the actual measurement of the work done at site.
- (ix) Work has to be got executed at site in coordination with various agencies working at site.
- (x) The contractor is instructed to get the approval of the materials to be used on this site before starting the work. He shall provide different sample of materials for approval before execution of the work
- (xi) All material has to be used in full size/length only. Joints should be avoided as far as possible.
- (xii) Any item mentioned in the BOQ with "TO THE SHAPE" will have measurement of onsite executed to the shape area only.
- (xiii) Making various levels & line out for total layout on site for the items in scope of the work shall be done by the contractor at his own cost.

(xiv) MTC (Manufacturer Test certificate) Where ever applicable shall be arranged & submitted by the contractor. Testing of wood for moisture, knot % etc. shall be carried out by the contractor at his own cost.

2. <u>IMPORTANT NOTES:</u>

- (i) The contractor's qualified & authorized representative shall remain on site during the entire execution process for coordination with various agencies / Architect / Bank & execution of work.
- (ii) If the assigned work is in running/working Branch, the contractor should have executed the site erection work in odd hours, Holidays and Sundays.
- (iii) The contractor shall prepare all loose Electrical items at his workshop only & deliver the same to the site at appropriate time as instructed by the Architect/BMs/Bank Officials.
- (iv) The site shall be cleaned on day-to-day basis & all debris shall be disposed away at the location beyond the limit as approved by the local authority.
- (v) Hidden measurements: It is contractor's responsibility to get the measurement checked immediately on completion of such items. This shall be done before finishing the same The Architect shall be provided with such details well in advance so that the other work is not held up due to last moment action.
- (vi) Before starting the work at site, the contractor shall mark out the plan & levels of the false ceiling, partitions etc. in coordination with other agencies on site.
- vii) The rates quoted shall be inclusive of all taxes, Duties, Octroi, Transportation, Delivery, Installation, Testing, Commissioning etc. complete at the site. No extra will be paid for any kind of taxes. However, the GST will be paid extra as applicable as per actual.
- viii) The entire job shall be executed in total coordination with the other agencies working on the project & also with landlord, Branch Manager and Bank officials etc.
- ix) Architect of the project shall be kept informed about the progress of the work at various stages.
- x) The contractor shall arrange on his own for lighting & plug point with socket & electrical wiring, DB's etc. required during entire execution process. However, supply at point shall be provided by the bank / landlord
- (xi) Any Hidden item MUST be photographed and need to be sent via e- mail or CD to Architect / Bank

xii) BILLING PROCESS:

The contractor/Architect should take care of the following while submitting

the final Bill

The Final Bill Should Contain: -

- a) Abstract in tender BOQ format only.
- b) Schedules for detailed measurement sheet for all items (in detailed break up).
- c) original insurance policies as per tender terms and conditions.
- d) Completion certificate issued by the concerned Architect.
- e) Inspection & completion certificates for all types of false ceiling.
- f) Test report for Toughened Glass.
- g) Copy of LOA etc.
- h) All documents shall carry contractor's signature & seal with address. All documents shall be submitted in 1 + 1 copies.
- i) The contractor shall also provide all measurement sheet in soft copy (in Excel format).
- j) The contractor shall submit the purchase bill copy of major items used in the project.
- k) That extension of time, if any, beyond scheduled date of completion has been granted by the Competent Authority.
- I) original receipt of purchase of Corian /plywood/ Gyp board and other major materials used in the work from the original manufacturer/authorized dealers/distributors.
- m) If any advances paid during the execution of the work.
- n) Acceptances form the contractor that "Accepted as full and final settlement of all claims"
- o) The total cost of work should be within the sanction amount, If not, revised sanction taken from the Competent Authority to be attached with the Final Bill

IMPORTANT: ALL DOCUMENTS SHALL BE SUBMITTED AT ONCE (NOT IN PIECEMEAL MANNER) ALONG WITH FULL & FINAL BILL & SHALL BE DULY SIGNED BY PUTTING COMPANY'S ADDRESS SEAL

GENERAL CONDITIONS OF CONTRACT

1.0 Definitions: -

"Contract means the documents forming the tender and the acceptance thereof and the formal agreement executed between SBI (client) and the contractor, together with the documents referred there in including these conditions, the specifications, designs, drawings and instructions issued from time to time by the Architects / Bank and all these documents taken together shall be deemed to form one contract and shall be complementary to one another.

In the contract the following expressions shall, unless the context otherwise requires, have the meaning hereby respectively assigned to them.

- 1.0.1 'SBI shall mean SBI having its Office at State Bank of India and includes the client's representatives, successors and assigns.
- 1.0.2 'Architects/ Consultants' shall mean **STUDIO919 ARCHITECTS**, Architects & Interior Designers, Ahmedabad.
- 1.0.3 'Site Engineer' shall mean an Engineer appointed by the SBI at site as their representative for day-to-day supervision of work and to give instructions to the contractors.
- 1.0.4 'The Contractor' shall mean the individual or firm or company whether incorporation, undertaking the works and shall include legal personal representative of individual or the composing the firm or company and the permitted assignees of individual or firms of company.

The expression 'works or 'work' shall mean the permanent or temporary work description in the "Scope of work" and/or to be executed in accordance with the contract includes materials, apparatus, equipment, temporary supports, fittings and things of kinds to be provided, the obligations of the contractor hereunder and work to be done by the contractor under the contract.

- 1.0.5 'Engineer' shall mean the representative of the Architect/Consultant.
- 1.0.6 'Drawings' shall mean the drawings prepared by the Architects and issued by the Engineer and refer red to in the specifications and any modifications of such drawings as may be issued by the Engineer from time-to-time Contract value shall mean value of the entire work as stipulated in the letter of acceptance of tender subject such additions there to or deductions there from as may be made under the provide herein after contained.
- 1.0.7 Specifications shall mean the specifications referred to in the tender and modifications thereof as may time to time be furnished or approved by the Architect/Consultant.
- 1.0.8 "Month" means calendar month.
- 1.0.9 "Week" means seven consecutive days.
- 1.0.10 "Day" means a calendar day beginning and ending at 00 Hrs and 24 Hrs respectively.

- 1.1.11 "SBI Engineer" shall mean The Civil/Electrical Engineer in-charge of the Project, as nominated by the AGM (P&E) SBI, Ahmedabad// Competent Authority, GANDHINAGAR.
- 1.1.12 The following shall constitute the Joint Project Committee (herein under referred to as JPC) for assessing and reviewing the progress of the work on the project and to issue instructions or directions from time to time for being observed and followed by the Architects Site Engineer / PMC and other consultants / contractors engaged in the execution of the project.
- i) Assist General Manager (P &E)
- ii) SBI Engineer (CIVIL and Electrical) in-charge of the Project.
- iii) Concerned partner of the Architects and their Resident Architect Member.

CLAUSE

1.0 Total Security Deposit:

Total security deposit shall be 5.0% of contract value. Deduction from each running bill account (if permitted) will be @ 10% till Total Security Deposit (TSD) reaches to 5% of contract value. The 50% of the Total Security Deposit shall be paid to the contractor on the basis of Architect's certifying the virtual completion. The balance 50% would be paid to the contractors after completion Defects Liability Period as specified in the contract/WORK ORDER.

1.1 Earnest Money Deposit Rs: 12,000/-

However, if the tenderer revokes his tender after acceptance of rate at any time the period when he is required to keep his tender open acceptance by the SBI or after it is accepted by the SBI or the contractor fails to enter into a formal agreement or fails to commence the work within the stipulated time, the bank is liable to initiate necessary action against the bidder. The action may also include debarring of bidders' empanelment for a year or so.

1.2 Initial Security Deposit (ISD): 2% INCLUDING EMD

1.3 ADDITIONAL SECURITY DEPOSIT / PERFORMANCE GUARANTEE

Additional Security deposit (ASD)/Additional performance Guarantee (APG) shall be applicable if the bid price is below 10% of the estimated cost put to tender. The amount of such ASD/ APG shall be the difference between 90% of estimated cost put to tender and the quoted price. ASD in the format of DD / Banker's Cheque / Bank Guarantee shall be submitted within 15 days of intimation of award of work / work order, without which the contractor will not be allowed to start the work and failure of submission of ASD will result in forfeiture of EMD and cancellation of tender. For e.g, if a contractor is quoting 15% below the estimated cost put to tender (i.e. 85% of the estimate), then ASD of 5% of estimated cost is required to be obtained from the contractor (90%-85%).

1.4 Retention Money:

The Retention money shall be deducted from the running account bill at the rate of 10% of the gross value of work done by the contractor and claimed in each bill provided the Total Security Deposit plus Retention Money shall both together not exceeding 5.0% of the contract value. The 50% of the total security deposit

shall be refunded to the contractor without any interest on issue of Virtual Completion certificate by the Architect/consultant. The balance 50% of the total security deposit shall be refunded to the contractors without interest within fifteen days after the end of defects liability period provided the contractor has satisfactorily attended to all defects in accordance with the conditions of contract including site clearance.

2.0 Language:

The language in which the contract documents shall be drawn shall be in English.

3.0 Errors, omissions and discrepancies:

In case of errors, omissions and/ or disagreement between written and scaled dimensions on the drawings or between the drawings and specifications etc., the following order shall apply.

- i) Between scaled and written dimension (or description) on a drawing, the latter shall be adopted.
- ii) Between the written or shown description or dimensions in the drawings and the corresponding one in the specification the former shall be taken as correct.
- iii) Between written description of the item in the specifications and descriptions in bills of quantities of the same item, the former shall be adopted:
- a) In case of difference between rates written in figures and words, the rate in words shall prevail.
- b) Between the duplicate / subsequent copies of the tender, the original tender shall be taken as correct.

4.0 Scope of Work:

The contractor shall carryout complete and maintain the said/awarded work in every respect strictly accordance with this contract and with the directions of and to the satisfaction Bank to be communicated through the architect/consultant. The architect/consultant at the directions of the SBI from time to time issue further drawings and / or write instructions, details directions and explanations which are here after collectively references to as Architect's / consultant's instructions in regard to the variation or modification of the design, quality or quantity of any work or the addition or omission or substitution work. Any discrepancy in the drawings or between BOQ and / or drawings and/or specifications. The removal from the site of any material brought thereon by the Contractor and any substitution of any other materials therefore the removal and/or re-execution of any work executed by him. The dismissal from the work of any person engaged the re upon.

5.0 i) Letter of Acceptance:

Within the validity period of the tender the SBI shall issue a letter of acceptance directly or through the architect by registered post or otherwise depositing at the of the contractor as given in the tender to enter into a Contract for the execution of the work as per the terms of the tender. The letter of acceptance shall constitute a bind contract between the SBI and the contractor.

ii) Contract Agreement:

On receipt of intimation of the acceptance of tender from the SBI /Architect the successful tenderer shall be bound to implement the contract and within fifteen days there of shall sign an agreement in a non-judicial stamp paper of appropriate value.

6.0 Ownership of drawings:

All drawings, specifications and copies thereof furnished by the SBI through its Architect / consultants are the properties of the SBI They are not to be used on other work.

7.0 Detailed drawings and instructions:

The SBI through its architects / consultants shall furnish with reasonable proper additional instructions by means of drawings or otherwise necessary for the execution of the work. All such drawings and instructions shall be consistent with contract documents, true developments thereof and reasonably inferable there.

The work shall be executed in conformity there with and the contractor prepare a detailed programme schedule indicating therein the date of start and completion of various activities on receipt of the work order and submit the same to the SBI through the architect/consultant

7.1 Copies of agreement:

Two copies of agreement duly signed by both the parties with the drawings shall be handed over to the contractors.

8.0 Liquidated damages:

If the contractor fails to maintain the required progress in terms of clause 6.0 of GOC or to complete the work and clear the site including vacating their office on or before the contracted or extended date or completion, without justification in support of the cause of delay, he may be called upon without prejudice to any other right of remedy available under the law to the SBI on account of such breach to pay a liquidated damages at the rate of 0.50% of the contract value which subject to a maximum of 5% of the contract value.

9.0 Materials, Appliances and Employees:

Unless or otherwise specified the contractor shall provide and pay for all materials, labour, water, power, tools, equipment transportation and any other facilities that are required for the satisfactory execution and completion of the work. Unless or otherwise specified all materials shall be new and both workmanship and materials shall be best quality. The contractor shall at all times enforce strict discipline and good order among his employees and shall not employ on the work any unfit person or anyone not skilled in the work assigned to him. Workman whose work or behavior is found to be unsatisfactory by the SBI /Architect/ consultant he shall be removed from the site immediately.

10.0 Permits, Laws and Regulations:

Permits and licenses required for the execution of the work shall be obtained by the contractor at his own expenses. The contractor shall give notices and comply with the regulations, laws, and ordinances rules, applicable to the contract. If the contractor observes any discrepancy between the drawings and specifications, he shall promptly notify the SBI in writing under intimation of the Architect/ Consultant. If the contractor performs any act, which is against the law, rules and regulations he shall meet all the costs arising the reform and shall indemnify the SBI any legal actions arising there from.

11.0 Setting out Work:

The contractor shall set out the work and shall be responsible for the true and perfect setting out of the same and for the correctness of the positions, levels, dimensions, and alignment of all parts thereof and get it approved by the architect / consultant before proceeding with the work. If at any time any error in this respect shall appear during the progress of the works, irrespective of the fact that the layout had been approved by, the architect / consultant the contractor shall be responsible for the same ad shall his own expenses rectify such error, if so, required to satisfaction of the SBI

12.0 Protection of works and property:

The contractor shall continuously maintain adequate protection. of all his work from damage and shall protect the SBI's properties from injury or loss arising in connection with contract. He shall make good any such damage, injury, loss, except due to causes beyond his control and due to his fault or negligence.

He shall take adequate care and steps for protection of the adjacent properties. The contractor shall take all precautions for safety and protections of his employees on the works and shall comply with all applicable provisions of Govt. and local bodies' safety laws and building codes to prevent accidents, or injuries to persons or property on about or adjacent to his place of work. The contractor shall take insurance covers as per clause at his own cost. The policy may be taken in joint names of the contractor and the SBI and the original policy may be lodged with the SBI

13.0 Inspection of work:

The SBI / Architect / Consultant or their representatives shall at all reasonable times have free access to the work site and / or to the workshop, factories, or other places where materials are lying or from where they are obtained and the contractor shall give every facility to the SBI/Architect/consultant and their representatives necessary for inspection and examination and test of the materials and workmanship. No person unless authorized by the SBI/ Architect

/Consultant except the representative of public authorities shall be allowed on the work at any time. The proposed work either during its construction stage or its completion can also be inspected by the Chief Technical Examiner's Organization a wing of Central Vigilance commission.

14.0 Assignment and subletting:

The whole of work included in the contract shall be executed the contractor and he shall not directly entrust and engage or indirectly transfer, assign or underlet the contract or any part or share there of or interest therein without the written consent of the SBI through the Architect and no undertaking shall relieve the contractor from the responsibility of the contractor from active & superintendence of the work during its progress.

15.0 Quality of materials, workmanship &Test:

All materials and workmanship shall be best of the respective kinds described in the contract and in accordance with Architect/consultant instructions and shall be subject from time to time to such tests as the architect/consultant may direct at the place of manufacture or fabrication or on the site or an approved testing laboratory. The contractor shall provide such assistance, instruments, machinery, labor, and materials as are normally required for examining measuring sampling and testing any material or part of work before in corporation in the work for testing as may be selected and required by the architect/consultant.

ii) Samples:

All samples of adequate numbers, size, shades & pattern as per specifications shall be supplied by the contractor without any extra charges. If certain items proposed to be used are of such nature that samples cannot be presented or prepared at the site detailed literature / test certificate of the same shall be provided to the satisfaction of the Architect/consultant before submitting the sample/literature the contractor shall satisfy himself that the material / equipment for which he is submitting the sample / literature meet with the requirement of tender specification. Only when the samples are approved in writing by the

architect/consultant the contractor shall proceed with the procurement and installation of the particular material / equipment. The approved samples shall by the signed by the Architect / Consultant for identification and shall be kept on record at site office until the completion of the work for inspection / comparison at any time. The Architect/Consultant shall take reasonable time to approve the sample. Any delay that might occur in approving the samples for reasons of its not meeting the specifications or other discrepancies inadequacy in AIR CONDITIONING MATERIAL samples of best qualities from various manufacturers and such other aspects causing delay on the approval of the materials / equipment etc. shall be to the account of the contractor.

iii) Cost of tests:

The cost of making any test shall be borne by the contractor if such test is intended by or provided for in the specification or BOQ.

iv) Costs of tests not provided for:

If any test is ordered by the Architect/ Consultant which is either

a) If so intended by or provided for or (in the cases above mentioned) is not so particularized, or though so intended or provided for but ordered by the Architect / Consultant to be carried out by an independent person at any place other than the site or the place of manufacture or fabrication of the materials tested or any Government / approved laboratory, then the cost of such test shall be borne by the contractor.

16.0 Obtaining information related to execution of work:

No claim by the contractor for additional payment shall be entertained which is consequent upon failure on his part to obtain correct information as to any matter affecting the execution of the work nor any misunderstanding or the obtaining incorrect information or the failure to obtain correct information relieve him from any risks or from the entire responsibility for the fulfillment of contract.

17.0 Contractor's superintendence:

The contractor shall give necessary personal superintendence during the execution the works and as long, thereafter, as the Architect/Consultant may consider necessary until the expiry of the defect's liability period, stated hereto.

18.0 Quantities:

The bill of quantities (BOQ) unless or otherwise stated shall be deemed to have been prepared in accordance with the Indian Standard Method of Measurements and quantities. The rate quoted shall remain valid for variation of quantity against individual item to any extent. The entire amount paid under Clause 19, 20 hereof as well as amounts of prime cost and provision sums, if any, shall be excluded.

19.0 Works to be measured:

The Architect/Consultant may from time to time intimate to the contractor that he requires the work to be measured and the contractor shall forthwith attend or send a quantity representative to assist the Architect in taking such measurements and calculation and to furnish all particulars or to give all assistance required by any of them. Such measurements shall be taken in accordance with the Mode of measurements detail in the specifications. The representative of the Architect / Consultant shall take measurements with the contractor's representative and the measurements shall be entered in the measurement book. The contractor or his authorized representative shall sign all the pages of the measurement book in which the measurements have been recorded in token of his acceptance. All the corrections shall be duly attested by

both representatives. No over writings shall be made in the M book should the contractor not attend or neglect or omit to depute his representative to take measurements the measurements recorded by the representative of the Architect/consultant shall be final. All authorized extra work, omissions and all variations made shall be included such measurement.

20.0 Variations:

No alteration, omission or variation ordered in writing by the Architect/consultant vitiates the contract. In case the SBI/ Architect / Consultant thinks proper at any during the progress of works to make any alteration in, or additions to or omission from the works or any. Alteration in the kind or quality of the materials to be used therein, the Architect / Consultant shall give notice thereof in writing to the contractor shall confirm in writing within seven days of giving such oral instructions the contract shall alter to, add to, or omit from as the case may be in accordance with such but the contractor shall not do any work extra to or make any alterations or additions to or omissions from the works or any deviation from any of the provisions of the contract, stipulations, specifications or contract drawings without previous consent in writing of the Architect/ Consultant and the value of such extras, alterations, additions or omissions shall in all cases be determined by the Architect / Consultant and the same shall be added to or deducted from the contract value, as the case maybe.

21.0 Valuation of Variations:

No claim for an extra shall be allowed unless it shall have been executed under the authority of the Architect / Consultant with the concurrence of the SBI as herein mentioned. Any such extra is herein referred to as authorized extra and shall be made in accordance with the following provisions.

- (i) The net rates or prices in the contract shall determine the valuation of the extra work where such extra work is of similar character and executed under similar conditions as the work price herein.
- (ii) Rates for all items, wherever possible should be derived out of the rates given in the priced BOQ.

The net prices of the original tender shall determine the value of the items omitted, provided if omissions do not vary the conditions under which any remaining items of Works are carried out, otherwise the prices for the same shall be valued under sub- Clause 'c' hereunder.

Where the extra works are not of similar character and/or executed under similar conditions as aforesaid or where the omissions vary the conditions under which any remaining items or works are carried out, then the contractor shall within 7 days of the receipt of the letter of acceptance inform the Architect/ consultant of the rate which he intends to charge for such items of work, duly supported by analysis of the rate or rates claimed and the Architect/consultant shall fix such rate or prices as in the circumstances in his opinion are reasonable and proper, based on the market rate.

Where extra work cannot be properly measured or valued the contractor shall be allowed day work prices at the net rates stated in the tender, of the BOQ or, if not, so stated then in accordance with the local day work rates and wages for the district; provided that in either case, vouchers specifying the daily time (and if required by the Architect/Consultant) the workman's name and materials employed be delivered for verifications to the Architect /consultant at or before the end of the week following that in which the work has been executed.

It is further clarified that for all such authorized extra items where rates cannot be derived from the tender, the Contractor shall submit rates duly supported by rate analysis worked on the 'market rate basis for

material, labour hire / running charges of equipment and wastages etc. plus 15% towards establishment charges, contractor's overheads and profit. Such items shall, not be eligible for escalation.

22.0 Final measurement:

The measurement and valuation in respect of the contract shall be completed within two months of the virtual completion of the work.

23.0 Virtual Completion Certificate (VCC):

On successful completion of entire works covered by the contract to the full satisfaction of the SBI, the contractor shall ensure that the following works have been completed to the satisfaction of the SBI:

Clear the site of all scaffolding, wiring, pipes, surplus materials, contractor's labour equipment and machinery.

Demolish, dismantle and remove the contractor's site office, temporary works, structure including labour sheds/camps and constructions and other items and things whatsoever brought upon or erected at the site or any land allotted to the contractor by the SBI not incorporated in the permanent works.

Remove all rubbish, debris etc. from the site and the land allotted to the contractor by the SBI and shall clear, level and dress, compact the site as required by the SBI

Shall put the SBI in undisputed custody and possession of the site and all land allot by the SBI

Shall hand over the work in a peaceful manner to the SBI

All defects / imperfections have been attended and rectified as pointed out by the Architects to the full satisfaction of SBI

Upon the satisfactory fulfillment by the contractor as stated above, the contractor is entitled to apply to the Architect / consultant is satisfied of the completion of work. Relative to which the completion certificate has been sought, the Architect/ consultant shall within fourteen (14) days of the receipt of the application for completion certificate, issue a VCC in respect of the work for which the VCC has applied.

This issuance of a VCC shall not be without prejudice to the SBI rights and contractor liabilities under the contract including the contractor's liability for defects liability nor shall the issuance of VCC in respect of the works or work at any site be construction as a waiver of any right or claim of the SBI against the contractor in respect of or work at the site and in respect of which the VCC has been issued.

24.0 Work by other agencies:

The SBI / Architect / consultant reserves the rights to use premises and any portion the site for execution of any work not included in the scope of this contract which it may desire to have carried out by other persons simultaneously and the contractor shall not only allow but also extend reasonable facilities for the execution of such work. The contractor however shall not be required to provide any plant or material for the execution of such work except by special arrangement with the SBI. Such work shall be carried out in such manner as not to impede the progress of the works included in the contract.

25.0 Insurance of works:

Without limiting his obligations and responsibilities under the contract the contractor shall insure in the joint names of the SBI and the contractor against all loss of damages from whatever cause arising other than the excepted risks, for which he is responsible under the terms of contract and in such a manner that the SBI and contractor are covered for the period stipulated I clause of GCC and are also covered during the period of maintenance for loss or damage arising from a cause, occurring prior to the commencement of the period of maintenance and for any loss or damage occasioned by the contractor in the course of any operations carried out by him for the purpose of complying with his obligations under clause.

The Works for the time being executed to the estimated current Contract value thereof, or such additional sum as may be specified together with the materials for incorporation in the works at their replacement value.

The constructional plant and other things brought on to the site by the contractor to the replacement value of such constructional plant and other things.

Such insurance shall be affected with an insurer and in terms approved by the SBI which approval shall not be unreasonably withheld and the contractor shall whenever required produce to the Architect / consultant the policy if insurance and the receipts for payment of the current premiums.

26.0 Damage to persons and property:

The contractor shall, except if and so far as the contract provides otherwise indemnify the SBI against all losses and claims in respect of injuries or damages to any person or material or physical damage to any property whatsoever which may arise out of or in consequence of the execution and maintenance of the works and against all claims proceedings, damages, costs, charges and expenses whatsoever in respect of or in relation thereto except any compensation of damages for or with respect to:

- a) The permanent use or occupation of land by or any part thereof.
- b) The right of SBI to execute the works or any part thereof on, over, under, in or through any lands.
- c) Injuries or damages to persons or properties which are unavoidable result of the execution or maintenance of the works in accordance with the contract.
- d) Injuries or damage to persons or property resulting from any act or neglect of the SBI their agents, employees or other contractors not being employed by the contractor or for or in respect of any claims, proceedings, damages, costs, charges and expenses in respect thereof or in relation thereto or where the injury or damage was contributed to by the contractor, his servants or agents such part of the compensation as may be just and equitable having regard to the extent of the responsibility of the SBI, their employees, or agents or other employees, or agents or other contractors for the damage or injury.

27.0 Contractor to indemnify SBI:

The contractor shall indemnify the SBI against all claims, proceedings, damages, costs, charges and expenses in respect of the matters referred to in the provision sub-clause 26.0 of this clause.

28.0 Contractor's superintendence:

The contractor shall fully indemnify and keep indemnified the SBI against any action, claim, or proceeding relating to infringement or use of any patent or design or any alleged patent or design rights and shall pay

any royalties which may be payable in respect to any article or part thereof included in the contract. In the event of any claim made under or action brought against SBI in respect of such matters as aforesaid the contractor shall be immediately notified thereof and the contractor shall be at liberty, at his own expenses to settle any dispute or to conduct any litigation that may arise there from, provided that the contractor shall not be liable to indemnify the SBI if the infringement of the patent or design or any alleged patent or design right is the direct result of an order passed by the Architect / consultant in this behalf.

29.0 Third Party Insurance:

Before commencing the execution of the work the contractor but without limiting his obligations and responsibilities under clause 25.0 of GCC shall insure against his liability for any material or physical damage, loss, or injury which may occur to any property including that of SBI, or to any person, including any employee of the SBI, by or arising out of the execution of the works or in the carrying out of the contract, otherwise than due to the matters referred to in the provision to clause 25.0 thereof.

30.0 Minimum amount of Third-Party Insurance:

Such insurance shall be affected with an insurer and in terms approved by the SBI which approval shall not be reasonably withheld and for at least the amount stated below. The contractor shall, whenever required, produce to the. Architect / consultant the policy or policies of insurance cover and receipts for payment of the current premiums.

The minimum insurance cover for physical property, injury, and death is Rs.5 Lakh per occurrence with the number of occurrences limited to four. After each occurrence contractor will pay additional premium necessary to make insurance valid for four occurrences always.

31.0 Accident or Injury to workman:

The SBI Shall not be liable for or in respect to any damages or compensation payable at law in respect or inconsequence of any accident or injury to any workmen or other person in the employment of the contractor or any sub-contractor, save and except an accident or injury resulting from any act or default of the SBI or their agents, or employees. The contractor shall indemnify and keep indemnified SBI against all such damages and compensation, save and except as aforesaid, and against all claims, proceedings, costs, charges and expenses whatsoever in respect thereof or in relation thereto.

32.0 Insurance against accidents etc. to workmen:

The contractor shall insure against such liability with an insurer approved by the SBI During the whole of the time that any persons are employed by him on the works and shall, when required, produce to the architect / consultant such policy of insurance and receipt for payment of the current premium. Provided always that, in respect of any persons employed by any sub-contractor the contractor's obligation to insured as aforesaid under this sub-clause shall be satisfied if the sub-contractor shall have insured against the liability in respect of such persons in such manner that SBI is indemnified under the policy but the contractor shall require such sub-contractor to produce to the Architect /consultant when such policy of insurance and the receipt for the payment of the current premium.

33.0 Remedy on contractor's failure to insure:

If the contractor fails to effect and keep in force the insurance referred to above or any other insurance which he may be required to effect under the terms of contract, then and in any such case the SBI may effect and keep in force any such insurance and pay such premium or premiums as may be necessary for

that purpose and from time to time deduct the amount so paid by the SBI as aforesaid from any amount due or which may become due to the contractor, or recover the same as debt from the contractor.

Without prejudice to the others' rights of the SBI against contractors. In respect of such default, the employer shall be entitled to deduct from any sums payable to the contractor the amount of any damage's costs, charges, and other expenses paid by the SBI And which are payable by the contractors under this clause. The contractor shall upon settlement by the Insurer of any claim made against the insurer pursuant to a policy taken under this clause, proceed with due diligence to rebuild or repair the works destroyed or damaged. In this event all the monies received from the Insurer in respect of such damage shall be paid to the contractor and the Contractor shall not be entitled to any further payment in respect of the expenditure incurred for rebuilding or repairing of the materials or goods destroyed or damaged.

34.0 Commencement of Works:

The date of commencement of the work will be reckoned from the date of award of letter by the SBI

35.0 Time for completion:

Time is essence of the contract and shall be strictly observed by the contractor. The entire work shall be completed within the stipulated period from the date of commencement. If required in the contract or as directed by the Architect / consultant. The contractor shall complete certain portions of work before completion of the entire work. However, the completion date shall be reckoned as the date by which the whole work is completed as per the terms of the contract.

36.0 Extension of time:

If, in the opinion of the Architect/consultant, the work be delayed for reasons beyond the control of the contractor, the Architect/consultant may submit a recommendation to the SBI to grant a fair and reasonable extension of time for completion of work as per the terms of contract. If the contractor needs an extension of time for the completion of work or if the completion of work is likely to be delayed for any reasons beyond the due date of completion as stipulated in the contract, the contractor shall apply to the SBI Through the Architect' Consultant in writing at least 30 Days before the expiry of the scheduled time and while applying for extension of time he shall furnish the reason in detail and his justification if an', for the delays. The architect/consultant shall submit their recommendations to the SBI in the prescribed format for granting extension of time. While granting extension of time the contractor shall be informed the period extended time which will qualify for levy of liquidated damages. For the balance period in excess of original stipulated period and duly sanctioned extension of time by the provision of liquidated damages as stated under clause 10.0 shall become applicable. Further the contract shall remain in force even for the period beyond the due date of completion irrespective whether the extension is granted or not.

37.0 Rate of progress:

Whole of the materials, plant and labour to be provided by the contractor and the mode, manner and speed of execution and maintenance of the works are to be of a kind and conducted in a manner to the satisfaction of the Architect/consultant should the rate of progress of the work or any part thereof be at any time be in the opinion the. Architect / consultant too Slow to ensure the completion of the whole of the work the prescribed time or extended time for completion the Architect/consultant shall the re upon take such steps as considered necessary by the Architect / consultant to expedite progress so as to complete the works by the prescribed time or extended time. Such communications from the Architect / consultant neither shall relieve. The contractor from fulfilling obligations under the contract nor he will be entitled to raise any claims arising out of such directions.

38.0 Work during nights and holidays:

Subject to any provision to the contrary contained in the contract no permanent work shall save as herein provided be carried on during the night or on holidays without the permission in writing of the Architect/consultant, save when the work is unavoidable or absolutely necessary for the saving of life or property or for the safety of the work in which case the contractor shall immediately advise the Architect / consultant. However, the provisions of the clause shall not be applicable in the case of any work which becomes essential to carry by rotary or double shifts in order to achieve the progress and quality of the part of the works being technically required / continued with the prior approval of the Architect / consultant at no extra cost to the SBI

All work at night after obtaining approval from competent authorities shall be carried out without unreasonable noise and disturbance.

39.0 No compensation or restrictions of work:

If at any time after acceptance of the tender SBI shall decide to abandon or reduce the scope of work for any reason whatsoever and hence not required the whole or any part of the work to be carried out. The Architect / consultant shall give notice in writing that effect to the contractor and the contractor shall act accordingly in the matter. The contractor shall have no claim to any payment of compensation or otherwise what so ever on account of any profit or advantage which he might have derived from the execution of the Work fully but which he did not derive in consequence of the fore closure of the whole or part of the work.

Provided that the contractor shall be paid the charges on the cartage only of materials actually and Bonafide brought to the site of the work by the contractor and rendered surplus as a result of the abandonment, curtailment of the work or any portion thereof and then taken back by the contractor, provided however that the Architect/Consultant shall have in such cases the option of taking over all or any such materials at their purchase price or a local current rate whichever is less.

In case of such stores having been issued from SBI stores and returned by the contractor to stores, credit shall be given to him at the rates not exceeding those at which were originally issued to the contractor after taking into consideration and deduction for claims on account of any deterioration or damage while in the custody of the contractor and in this respect the decision of Architect / consultant shall be final.

40.0 Suspension of work:

The contractor shall, on receipt of the order in writing of the Architect / consultant (whose decision shall be final and binding on the contractor) suspend the progress of works or any part the offer such time and in such manner as Architect/consultant may consider necessary so as not to cause any damage or injury to the work already done or endanger the safety thereof for any of following reasons:

- a) On account any default on the part of the contractor, or
- b) For proper execution of the works or part thereof for reasons other than the default the contractor, or
- c) For safety of the works or part thereof.

The contractor shall, during such suspension, properly protect and secure the works the extent necessary and carry out the instructions given in that behalf by the Architect / consultant.

i)If the suspension is ordered for reasons (b) and (c) in sub-para (i) above:

The contractor shall be entitled to an extension of time equal to the period of every such suspension. No compensation whatsoever shall be paid on this account.

41.0 Action when the whole security deposit is forfeited:

In any case in which under any clause or clauses of this contract, the Contractor shall have rendered himself liable to pay compensation amounting to the whole of his security deposit the Architect / consultant shall have the power to adopt any of the following course as they may deem best suited to the interest of the SBI:

To rescind the contract (of which rescission notice in writing to the contractor by - Architect / consultant shall be conclusive evidence) and in which case the security, deposit of the contractor shall be forfeited and be absolutely at the disposal of SBI.

To employ labor paid by the SBI and to supply materials to carry out the work, or part of the work, debiting the contractor with the cost of the labor and materials cost of such labor and materials as worked out by the Architect / consultant shall final and conclusive against the contractor) and crediting him with the value of the work done, in all respects in the same manner and at the same manner and at the same rates as if it had been carried out by the contractor under the terms of this contract certificate of architect /consultant as to the value of work done shall be final conclusive against the contractor.

To measure up the work of the contractor, and to take such part thereof as shall unexecuted, out of his hands, and to give it to another contractor to complete in which case any expenses which may be incurred in excess of the sum which would have been paid to the original contractor, if the whole work had been executed by him (The amount of which excess the certificates in writing of the Architects / consultant shall final and conclusive) shall be borne by original contractor and may be deducted any money due to him by SBI under the contract or otherwise, or from his security deposit or the proceeds of sale thereof, or sufficient part thereof.

In the event of any of above courses being adopted by the SBI the contractor shall have no claim to compensation for any loss sustained by him by reasons of his having purchased or procured any material or entered into any engagements or make any advances on account of, or with a view to the execution of the work or the performance of the contract and incase the contract shall be rescind under the provision aforesaid, the contractor shall not be entitled to recover or to be paid any sum or any work thereto for actually performed under this contract, unless, and until the Architect / consultant will have certified in writing the performance of such work and the value payable in respect thereof, and he shall only been titled to be paid the value so certified.

42.0 Owner's right to terminate the contract:

If the contractor being an individual or a firm commit any 'Act of insolvency' or shall be adjusted an insolvent or being an incorporated company shall have an order for compulsory winding up voluntarily or subject to the supervision of Govt. and of the Official Assignee of the liquidator in such acts of insolvency or winding up shall be unable within seven days after notice to him to do so, to show to the reasonable satisfaction of the Architect / Consultant that he is able to carry out and fulfill the contract, and to dye security therefore if so required by the Architect / Consultant.

Or if the contractor (whether an individual firm or incorporated Company) shall suffer execution to be issued or shall suffer any payment under this contract to be attached by or on behalf of any of the creditors of the contractor.

Or shall assign or sublet this contract without the consent in writing of the SBI through the Architect/Consultant or shall charge or encumber this contract or any payment due to which may become due to the contractor there under:

has abandoned the contract; or

has failed to commence the works, or has without any lawful excuse under these conditions suspended the progress of the works for 14 days after receiving from the SBI through the Architect / consultant written notice to proceed, or

has failed to proceed with the works with such diligence and failed to make such due progress as would enable the works to be completed within the time agreed upon, or has failed to remove the materials from the site or to pull down and replace work within seven days after written notice from the SBI through the Architect / Consultant that the said materials were condemned and rejected by the Architect/ consultant under these conditions; or has neglected or failed persistently to observe and perform all or any of the acts matters or things by this contract to be observed and performed by the contactor for seven days after written notice shall have been given to the contractor to observe or perform the same or has to the detriment of good workmanship or in defiance of the SBI or Architect's / consultant's instructions to the contrary subject any part of the contract. Then and in any of said cases the SBI and or the Architect / consultant, may not withstanding any previous waiver, after giving seven days' notice in writing to the contractor, determine the contract, but without thereby affecting the powers of the SBI or the Architect/consultant or the obligation and liabilities of the contractor the whole of which shall continue in force as fully as if the contract had not been determined and as if the works subsequently had been executed by or on behalf of the contractor. And, further the SBI through the Architect / consultant their agents or employees may enter upon and take possession of the work and all plants, took scaffoldings, materials, sheds, machineries lying upon the premises or on the adjoining lands or roads use the same by means of their own employees or workmen in carrying on and completing the work or by engaging any other contractors or persons to the work and the contractor shall not in any was interrupt or do any act. matter or thing to prevent or hinder such other contractor or other persons employed for complement and finishing or using the materials and plant for the works.

When the works shall be completed or as soon thereafter as convenient the SBI Or architect/consultant shall give a notice in writing to the contractor to remove his surplus materials and plants and should the contractor fail to do so within 14 days after receive thereof by him the SBI sell the same by publication, and after due publication, and shall, adjust the amount realized by such tender. The contractor shall have no right to question any of the act of the SBI incidental to the sale of the materials etc.

43.0 Certificate of payment:

The contractor shall be entitled under the certificates to be issued by the Architect / consultant to the contractor within 10 working days from the date of certificate to payment from SBI From time-to-time SBI shall recover the statutory recovering other dues including the retention amount from the certificate of payment. Provided always that the issue of any certificate by the Architect / consultant during progress of works or completion shall not have effect as certificate of satisfaction relieve the contractor from his liability under clause.

The Architect / consultant shall have power to withhold the certificate if the work or in part thereof is not carried out to their satisfaction. The Architect/consultant may by any certificate make any corrections required previous certificate. The SBI shall modify the certificate of payment as issued by the architect/consultant from time to time while making the payment. The contractor shall submit interim bills only after taking actual measurements and properly recorded in the Measurement books. The Contractor shall not submit interim bills when the approximate value of work done by him up to 70%. The final bill may be submitted by contractor within a period of one month from the date of virtual completion and Architect / consultant shall issue the certificate of payment within a period of two months. The SBI Shall pay the amount within a period of three months from the date of issue of certificate provided there is no dispute in respect of rates and quantities.

The contractor shall submit the interim bills in the prescribed format with all details.

44.0 Settlement of Disputes and Arbitration:

Except where otherwise provided in the contract all questions and disputes relating to the meaning of the specifications, design, drawings and instructions herein before mentioned and as to the quality of workmanship or materials used on the work or as to any other question, claim, right, matter or thing whatsoever in any way arising out of or relating to the contract, designs, drawings, specifications, estimates, instructions, orders or these conditions or otherwise concerning the work or the execution or failure to execute the same, whether arising during the progress of the work or after the cancellation, termination, completion or abandonment thereof shall be dealt with as mentioned hereinafter:

- If the contractor considers that he is entitled to any extra payment or compensation in respectof i) the works over and above the amounts admitted as payable by the Architect or in case the contractor wants to dispute the validity of any deductions or recoveries made or proposed to be made from the contract or raise any dispute, the Contractor shall forthwith give notice in writing of his claim, or dispute to the Assistant General Manager (Premises& Estate)/Dy. General Manager (Premises) and endorse a copy of the same to the Architect, within 30 days from the date of disallowance thereof or the date of deduction or recovery. The said notice shallgive full particulars of the claim, grounds on which it is based and detailed calculations of the amount claimed and the contractor shall not be entitled to raise any claim nor shall the Bank be in any way liable in respect of any claim by the contractor unless notice of such claim shall have been given by the contractor to the Assistant General Manager (Premises& Estate)/Dy. General Manager (premises) in the manner and within the time as aforesaid. The contractor shall be deemed to have waived and extinguished all his rights in respect of any claim not notified to the Assistant General Manager (Premises & Estate) / Dy. General Manager (Premises) in writing in the manner and within the time aforesaid.
- ii) The Assistant General Manager (Premises & Estate) / Dy. General Manager (Premises) shallgive his decision in writing on the claims notified by the contractor. The contractor may within 30 days of the receipt of the decision of the Assistant General Manager (Premises& Estate) / Dy. General Manager (Premises) submit his claims to the conciliating authority namely the Circle Development Officer/General Manager (Official Language & Corporate Services) for conciliation along with all details and copies of correspondence exchanged between him and the Assistant General Manager (Premises& Estate)/Dy. General Manager (Premises)

- iii) If the conciliation proceedings are terminated without settlement of the disputes, the contractor shall, within a period of 30 days of termination thereof shall give a notice to the concerned Chief General Manager/Dy. Managing Director (HR) & Corporate Development Officer of the Bank for appointment of an arbitrator to adjudicate the notified claims failing which the claims of the contractor shall be deemed to have been considered absolutely barred and waived.
- iv) Except where the decision has become final, binding and conclusive in terms of the contract, all disputes or differences arising out of the notified claims of the contractor as aforesaid and all claims of the Bank shall be referred for adjudication through arbitration by the Sole Arbitrator appointed by the Chief General Manager at LHO /Dy. Managing Director &Corporate Development Officer at CC/CCEs. It will also be no objection to any such appointment that the Arbitrator so appointed is a technically competent person not below the rank of Superintending Engineer or equivalent position in Public Sector Banks / CPSEs, CPWD, LIC, RBI etc. If the arbitrator so appointed is unable or unwilling to act or resigns his appointment or vacates his office due to any reason whatsoever another sole arbitrator shall be appointed in the manner aforesaid by the said Chief General Manager/ Dy. Managing Director (HR) & Corporate Development Officer. Such person shall be entitled to proceed with the reference from the stage at which it was left by his predecessor.
- v) It is a term of this contract that the party invoking arbitration shall give a list of disputes with amounts claimed in respect of each dispute along with the notice for appointment of arbitrator.
- vi) It is also a term of this contract that no person other than a person appointed by such Chief General Manager aforesaid should act as arbitrator.
- vii) The conciliation and arbitration shall be conducted in accordance with the provisions of the Arbitration & Conciliation Act 1996 or any statutory modification or re-enactment thereof and the rules made there under.
- viii) It is also a term of the contract that if any fees are payable to the arbitrator these shall be paid equally by both the parties.
- It is also a term of the contract that the arbitrator shall be deemed to have entered on the reference on the date he issues notice to both the parties calling them to submit their statement of claims and counter statement of claims. The venue of the arbitration shall be such place asmay be fixed by the arbitrator in his sole discretion. The fees if any, of the arbitrator shall, if required to be paid before the award is made and published, be paid half and half by each of the parties. The cost of the reference and of the award (including the fees, if any of the arbitrator) shall be in the discretion of the arbitrator who may direct to any by whom and in what manner, such costs or any part thereof shall be paid and fix or settle the amount of costs to beso paid.

45.0 Water supply:

The contractor shall make his own arrangements for water required for the work and nothing extra will be paid for the same. This will be subject to the following condition.

- i) That the water used by the contractor shall be fit for construction purposes to the satisfaction of the Architect /consultants.
- ii) The contractor shall make alternative arrangements for the supply of water if the arrangement made by the contractor for procurement of water in the opinion of the Architect / consultant is unsatisfactory.

iii) In case contractor is permitted to use SBI source of water i.e., Municipal connection, bore well (existing or new) etc., the SBI will recover as per clause **51.0** of this document form the final bill of contractor.

The contractor shall construct temporary well / tube well in SBI land for taking water for construction purposes only after obtaining permission in writing from the SBI The contractor has to make his own arrangements for drawing and distributing the water at his own cost. He has to make necessary arrangements. To avoid any accidents or damages caused due to construction and subsequent maintenance of the wells. He has to obtain necessary approvals from local authorities, if required, at his own cost. He shall restore the ground to its original condition after wells are dismantled on completion of work or hand over the well to the SBI without any compensation as directed by the architect /consultant.

46.0 Power supply:

The contractor shall make his own arrangements for power and supply / distribution system for driving plant or machinery for the work and for lighting purpose at his own cost, the cost of running and maintenance of the plants are to be included in his tender prices, He shall pay all fees and charges required, by the power supply and include the same in his tendered rates and hold the owner free from all such costs. He has to obtain necessary approval from the appropriate authorities, if required.

In case contractor is permitted to use Bank's source of power supply provided at one point, the SBI will recover as per clause **51.0** of this document from the final bill of contractor.

47.0 Treasure trove etc.

Any treasure trove, coin or object antique which may be found on the site shall be the property of SBI and shall be handed over to the bank immediately.

48.0 Method of measurement:

Unless otherwise mentioned in the schedule of quantities or in mode of measurement, the measurement will be on the net quantities or work produced in accordance with up-to-date rules laid down by the Bureau of Indian Standards. In the event any dispute/ disagreement the decision of the Architect / consultant shall be final and binding on the corrector.

49.0 Maintenance of registers:

The contractor shall maintain the following registers as per the enclosed perform at site of work and should produce the same for inspection of SBI /Architect / consultant whenever desired by them. The contractor shall also maintain the records / registers as required by the local authorities / Govt. from time to time.

- i) Register for secured advance
- ii) Register for hindrance to work
- iii) Register for running account bill
- iv) Register for labour

50.0 Force Majeure:

Neither contractor nor SBI shall be considered in default in performance of the obligations if such performance is prevented or delayed by events such as but not war, hostilities revolution, riots, civil commotion, strikes, lockout, conflagrations, epidemics, accidents, fire, storms, floods, droughts,

earthquakes or ordinances or any act of or for any other cause beyond the reasonable control of the party affected or prevents or delayed. However, a notice is required to be given within 30 days from the happening of the event with complete details, to the other party to the contract, if it is not possible to serve a notice, within the shortest possible period without delay.

As soon as the cause of force majeure has been removed the party whose ability perform its obligations has been affected, shall notify the other of such cessation and the actual delay incurred in such affected activity adducing necessary evidence in support thereof.

From the date of occurrence of a case off or force majeure obligations of the party affected.

51.0 Water power and other facilities:

The rate quoted by the contractor shall include all expenses that are required for providing all the water required for the work and the contractor shall make his own arrangements for the supply of good quality water suitable for the construction and good quality drinking water for their workers If necessary the contractor has to sink a tube well/open well and bring water by means of tankers at his own cost for the purpose The SBI will not be liable to pay any charges in connection with the above.

The rate quoted in the tender shall include the expenses for obtaining and maintaining power connections and shall pay for the consumption charges.

The contractors for other trades directly appointed by the SBI shall be entitled to take power and water connections from the temporary water and power supply obtained by the contractor However, the concerned contractor shall make their own arrangements to draw the supply and pay directly the actual consumption charges at mutually agreed rates between them. All municipal charges for drainage and water connection for Construction purposes shall be borne by the contactor and charges payable for permanent connections, if any, shall be initially paid by the contactor and the SBI will reimburse the amount on production of receipts.

The SBI as well as the Architect / consultant shall give all possible assistance to the Contractor's to obtain the requisite Permission from the various authorities, but the responsibility for obtaining the same in time shall be of the contractor.

In case contractor is permitted to use Bank's source of water and power supply provided at one point, the SBI will recover @ 0.50% of final bill amount for water and electricity (Combined) from the bill of contractor.

52.0 Facilities for contractor's employees:

The contractor shall make his own arrangement for the housing and welfare of his staff and workmen including adequate drinking water facilities. The contractor shall also make the arrangements at his own cost for transport where necessary for his staff and workmen to and from site of work at his own cost.

53.0 Lighting of works:

The contractor shall at all times provide adequate and approved lighting as required for the proper execution and supervision and inspection of work.

54.0 Firefighting arrangements:

The contractor shall provide suitable arrangement for firefighting at his own cost. This purpose he shall provide requisite number of fire extinguishers and adequate number of buckets, some of which are to be always kept filled with sand and some with water this equipment shall be provided at suitable prominent and easily accessible place and shall be properly maintained.

Any deficiency in the fire safety or unsafe conditions shall be corrected by the contractor at his own cost and, to the approval of the relevant authorities. The contractor makes the following arrangements at his own cost but not limited the following:

- a) Proper handling, storage and disposal of combustible materials and waste.
- b) Work operations which can create fire hazards.
- c) Access for fire-fighting equipment.
- d) Type, number and location of containers for the removal of surplus materials and rubbish.
- e) Type, size, number and location of fire extinguishers or other tire fighting equipment.
- f) General housekeeping.

55.0 Site order book:

A site order book shall be maintained at site for the purpose of quick communication between the Architect / Consultant. Any communication relating to the work may be conveyed through records in the site order book. Such a communication from one party to the other shall be deemed to have been adequately served in terms of contract Each site order book shall have machine numbered pages in triplicate and shall carefully maintained and preserved by the contractor and shall be made available to the architect/consultant as and when demanded- Any instruction which the architect/consultant may like to issue to the contractor or the contractor may like to bring to the architect / consultant two copies of such instructions shall be taken from the site order book and one copy will be handed over to the party against proper acknowledgment and the second copy will be retained for their record.

56.0 Temporary fencing/barricading:

The contractor shall provide and maintain a suitable temporary fencing/barricading and gates at his cost to adequately enclose all boundaries of the site for the protection of the public and for the proper execution and security of the work and in accordance with the requirement of the architect/consultant and regulations of local authorities. These shall be altered, relocated and adopted from time to time as necessary and removed on completion of the work.

57.0 Site meetings:

Site meetings will be held to review the progress and quality evaluation. The contractor shall depute a senior representative along with the site representative and other staff of approved sub-contractors and suppliers as required to the site meetings and ensure all follow up actions. Any additional review meetings shall he held if required by the architect/ consultant. -

58.0 Disposal of refuse:

The contractor shall cart away all debris, refuse etc. arising from the work from the site and deposit the same as directed by the architect / consultant at his own cost. It is the responsibility of the contractor to obtain from the local authorities concerned to the effect that all rubbish arising out of contractor's activities at the construction site or any other off-site activities borrow pits has been properly disposed off.

59.0 Contractor to verify site measurement:

The contractor shall check and verify all site measurements whenever requested other specialists' contractors or other sub-contractors to enable them to prepare the own shop drawing and pass on the information with sufficient promptness as will in any way delay the works.

60.0 Displaying the name of the work:

The contractor shall put up a name board of suitable size as directed by the architect/ consultant indicating there in the name of the project and other details as given by the architect/consultant at his own cost and remove the same on completion of work.

61.0 As built drawings:

For the drawings issued to the contractor by the Architect / Consultant. The architect Consultant will issue two sets of drawings to the Contractor for the items for some changes have been made. From the approved drawings as instructed by the SBI / Architect / Consultant. The contractor will make the changes made on these copies and return these copies to the architect / Consultant for their approval. In cases revision is required or the corrections are not properly marked the architect/Consultant will point out the discrepancies to the contractor. The contractor will have to incorporated these corrections and / or attend to discrepancies either on copies as directed by the architect / consultant and resubmit to him for approval. The architect / consultant will return one copy duly approved by him.

For the drawings prepared by the contractor:

The contractor will modify the drawing prepared by him wherever the changes made by the SBI / architect / consultant. And submit two copies of such modified drawings to the architect/ consultant for approval. The architect / consultant will return one copy of the approved drawing to the contractor.

62.0 Approved make:

The contractor shall provide all materials from the list of approved makes at his own cost and also appoint the specialized agency for the waterproofing, anti-termite treatment, aluminum doors and windows and any other item as specified in the tender. The architect/consultant may approve any make / agency within the approved list as given in the tender after inspection of the sample/mockup.

63.0 Procurement of materials:

The contractor shall make his own arrangements to procure all the required materials for the work. All wastages and losses in weight shall be to the contractor's account

64.0 Excise duty, taxes, levies etc.;

The contractor shall pay and be responsible for payment of all taxes, duties, levies, royalties, fees, cess or charges in respect of the works including but not limited to sales tax, tax on works contract excise duty, and Octroi, payable in respect of materials, equipment plant and other things required for the contact. All of the aforesaid taxes, duties, levies, fees and charges shall be to the contractor's account and the SBI Shall not be required to pay any additional or extra amount on this account. Variation of taxes, duties, fees, levies etc. if any, till completion of work shall be deemed to be included in the quoted rates and no extra amount on this account. Variation of taxes, duties, fees, levies etc. if any, till completion of work shall be deemed to be included in the quoted rates and no extra claim on this account will in any case be entertained. If a new tax or duty or levy or cess or royalty or Octroi is imposed under as statutory law during the currency of

contract the same shall be borne by the contractor. However, GST will be paid extra.

65.0 Acceptance of tender:

The SBI shall have the right to reject any or all tenders without assigning any reason. They are not to bind to accept the lowest or any tender and the tenderer or tenderers shall have no right to question the acts of the SBI. However adequate transparency would be maintained by the SBI

66.0 Photographs:

The Contractor shall at his own expense supply to the Architects with duplicate hard copies of large photographs not less than 25 cm. x 20 cm. (10" x 8") of the works, taken from two approved portions of each building, at intervals of not more than one month during the progress of the work or at every important stage of construction.

In addition to above, the contractor shall be bound to submit adequate no. of site photographs along with each Running Bill for the project clearing showing major progress of work measured and claimed therein failing which the Architect/ SBI may consider returning the Bill to the contractor and no claim for delay on this account will be entertained.

67.0 Safety Codes:

- 1. First aid appliances including adequate supply of sterilized dressing and cotton wool shall be kept in a readily accessible place.
- 2. An injured person shall be taken to a public hospital without loss of time, in cases when the injury necessitates hospitalization.
- 3. Suitable and strong scaffolds should be provided for workmen for all works that cannot safely be done from the ground.
- 4. No portable single ladder shall be over 8 meters in length. The width between the side rails shall not be less than 30 cm. (clear) and the distance between two adjacent running's shall not be more than 30 cm. When a ladder is used an extra labor shall be engaged for holding ladder.
- The excavated material shall not be placed within 1.5 meters of the edge of the trench half of the depth of trench whichever is more. All trenches and excavations shall be provided with necessary fencing and lighting.
- 6. Every opening in the floor of a building or in a working platform be provided with suitable means to prevent the fall of persons or materials by providing suitable fencing or railing whose minimum height shall be one meter.
- 7. No floor, roof or other part of the structure shall be so overloaded with debris or material as to render it unsafe.
- 8. Workers employed on mixing and handling material such as asphalt, cement, mortar, concrete and lime shall be provided with protective footwear and rubber hand gloves.
- 9. Those engaged in welding works shall be provided with welders' protective eye shield and gloves.

- 10. (i) No paint containing lead or lead products shall be used except in the form of paste readymade paint. (ii)Suitable face masks should be supplied for use by the workers when the paint applied in the form of spray or surface having lead paint dry rubbed and scrapped.
- 11. Overalls shall be supplied by the contractor to the painters and adequate facilities shall be provided to enable the working painters to wash during cessation of work.
- 12 Hoisting machines and tackle used in the works including their attachments anchor and supports shall be in perfect condition.
- 13. The ropes used in hoisting or lowering material or as a means of suspension shall be durable quality and adequate strength and free form defects.

ANNEXURE-4.9 BANK GUARANTEE IN LIEU OF SECURITY DEPOSIT

| Place: |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Date |
| (On non-judicial stamp paper of Rs/-) |
| BANK GUARANTEE IN LIEU OF SECURITY DEPOSIT |
| B.G.No Value Rs |
| State Bank of India, |
| (Address) |
| Sub: Bank Guarantee of Rstowards Security Deposit for the work offer State Bank |
| of India. |
| (Name of Branch/Office) |
| Dear Sir, |
| WHEREAS (Name and address of contractor/ vendor) (hereinafter called the Contractor) have entered into contract for (Name of Work) with State Bank of India (SBI) as mentioned in the letter of SBI's Consultants (Name & address of consultants) vide their letter No |
| AND WHEREAS in terms of said contract, the contractor is required to furnish to State Bank of India a Guarantee of a Scheduled Bank for a value of Rs to be valid upto (date). |
| AND WHEREAS (Name of Bank and its branch) having their office at (address) the Guarantor, at the request of the contractor hereby furnishes a PBG in favour of State Bank of India and Guarantees in the manner hereinafter appearing. |
| In consideration of the premise, we (name of Bank and its branch) having our office at (address)here after called the "Guarantor" (which expression shall include its successors and assigns) here by expressly, irrevocably &unreservedly undertake and guarantee under that if the Contractor fails to execute the work according to his obligations under the said contract, then not withstanding any dispute between State Bank of India and the contractor the Guarantor shall, on demand without demurand without reference to the contractor pay to State Bank of India immediately any sum claimed by State Bank of India under the said contract up to a maximum amount of Rs(Rupees only). |
| In case the amount demanded by State Bank of India is not paid within 48 hours of receipt of demand, the Guarantor agrees to pay the aforesaid amount of Rs/- (Rupeesonly). |
| (i) Such payment shall be notwithstanding any right the contractor may have directly against StateBank of India or any disputes raised by the Contractor with State Bank of India or any |

suits or proceedings pending in any competent court or before any arbitrator. State Bank of

- India's written demand shall be conclusive evidence to the Guarantor that such payment is payable under the terms of the Contract and shall be binding in all respect on the guarantor.
- (ii) The Guarantor shall not be discharged or released from the undertaking and Guarantee, byany arrangement, variations made between SBI and the Contractor and or indulgence shown to the contractor by SBI, with or without the consent and knowledge of the guarantor or by alterations in the obligations of the contractor by any forbearance, whether as to payment, time performance or otherwise.
- (iii) This guarantee shall remain valid until or as may be caused to be extended by the contractor or until discharged by SBI in writing whichever is earlier.
- (iv) This guarantee shall be a continuing guarantee and shall not be revocable during its currency except with the previous written consent of SBI.
- (v) This guarantee shall not be affected by any change in the constitution of the contractor, by absorption with any other body or corporation or dissolution or otherwise and this guarantee will be available to or enforceable against such body or corporation.
- (vi) In order to give effect to this guarantee SBI will be entitled to act as if the Guarantor were the principal debtor and the Guarantor hereby waives all and any of its rights or surety ship.
- (vii) This guarantee shall continue to be in force notwithstanding the discharge of the contractor by operation of law and shall cease only on payment of the full amount by the Guarantor to SBI of the amount hereby secured.
- (viii) This guarantee shall be in addition to and not in substitution for any other guarantee or security for the contractor given or to be given to SBI in respect of the said contract.
- (ix) Any notice by way of request and demand or otherwise here under may be sent by post or any other mode or communication to the guarantor addressed as aforesaid and if sent by post it shall be deemed to have been given at the time when it would be delivered in due course of post and in providing such notice when given by post it shall be sufficient to prove that the envelope containing the notice was posted and a certificate signed by an officer of SBI that the envelope was so posted shall be conclusive.
- (x) These presents shall be governed by and constructed in accordance with Indian Law.

| Notwithstanding anything contained restricted to a sum of Rs. | | e the liab | lity of the g | uarantor | under this guarantee is |
|----------------------------------------------------------------------------------------------|------------|---------------|---------------|----------|-------------------------|
| This guarantee will remain valid up made in writing on or before guarantee thereafter. | | ' | | | - |
| Dated the | | | | | |
| | For (Name | of Bank) | | | |
| | (Signature | | signation/s | | ory/ies) Bank) |

ANNEXURE-4.31: DETAILS OF INSURANCE POLICIES

| Type of policies | Name | of | Amount Rs. | Policy No. | Validity |
|------------------------------------------------------|---------|-----|------------|------------|----------|
| | Insurar | ice | | | |
| CAR policy including 3 rd party liability | | | | | |
| Workmen's Compensation | | | | | |

Ren

| Rema | rks: |
|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. | This is only an 'on-account' payment and is not to be interpreted either as approval of work, materials brought or affixed at site or for that matter approval of any sort. |
| 2. | The quantum of work done and materials delivered at site have been certified by |
| 3. | should you wish to audit such work, kindly contact the undersigned and oblige. |
| Archite | ects |

ANNEXURE-4.32: SAFETY CODE

SAFETY MEASURES AT SITE:

- All personnel at site should be provided with Helmets and Safety Boots with some Identification Mark. Visitors also should be provided with Helmets. It should be ensured that these are used properly.
- 2. First Aid Box should be kept at site with all requisite materials.
- 3. No one should be allowed to inspect / work at a height without Safety Belt.
- 4. Suitable scaffolds should be provided for workmen for all Works that cannot safely be done from the ground, or from solid construction except such short period Work as can be done safely from ladders. When a ladder is used an extra Mazdoor shall be engaged for holding the ladder and if the ladder is used for carrying materials as well as suitable footholds and handholds shall be provided on the ladder and the ladder shall be given an inclination not steeper than ½ to 1 (½ horizontal and 1 vertical).
- 5. Scaffolding or staging more than 3.5 meters above the ground or floors, swung or suspended from an overhead support or erected with stationary support shall have a guard rail properly attached, bolted, braced and otherwise secured at least 1 Meter high above the floor or platform of such scaffolding or staging and extending along the entire length of the outside and ends thereof with only such openings as may be necessary for the delivery of materials. Such scaffolding or staging shall be so fastened as to prevent it from swaying from the building or structure.
- 6. Working platforms, Gangways, and Stairways should be so constructed that they do not sag unduly or unequally, and if the height of the platform or the Gangway or the Stairway is more than 3-5 Meters above ground level or floor level they should be closely boarded, should have adequate width and should be suitably fenced, as described.
- 7. Every opening in the floor of a building or in a working platform be provided with suitable means to prevent the fall of persons or materials by providing suitable fencing or railing whose minimum height shall be 1 Meter.
- 8. Safe means of access shall be provided to all working platforms and other working places. Every ladder shall be securely fixed. No portable single ladder shall be over 9 Meters in length while the width between side rails in rung ladder shall in no case be less than 30cms for ladder up to and including Meters in length. For longer ladders this width should be increased at least 6mm for each additional 30 cms. Uniform step spacing shall not exceed 30 cms.
- 9. Adequate precautions shall be taken to prevent danger from electrical equipment's. For electrical on line works gloves, rubber mats, and rubber shoes shall be used.
- 10. All trenches 1.2 Meters or more in depth shall at all times be supplied with at least one ladder for each 30 Meters length or fraction thereof. Ladder shall be extended from bottom of the trench to at least 1 Meter above the surface of the ground. The sides of the trenches, which are 1.5 Meters or more in depth shall be stepped back to give suitable slope, or securely held by timber bracing, so as to avoid the danger of sides collapsing. The excavated materials shall not be placed within 1.5 Meters of the edge of the trench or half of the depth of the trench whichever is more cuttings shall be done from top to bottom. Under no circumstances

undermining or under cutting shall be done.

- 11. Before any demolition work is commenced and also during the process of the work: -
 - a) All roads and open areas adjacent to the Work Site shall either be closed or suitably protected;
 - b) No electrical cable or apparatus which is liable to be a source of danger over a cable or apparatus used by the operator shall remain electrically charged.
 - c) All practical steps shall be taken to prevent danger to persons employed from risk or fire or explosion or flooding. No floor, roof or other part of the building shall be so overloaded with debris or materials as to render it unsafe.
 - d) All necessary personal safety equipment as considered adequate by the Site Engineer should be kept available for the use of the persons employed on the Site and maintained in a condition suitable for immediate use; and the Contractor should take adequate steps to ensure proper use of equipment by those concerned.
 - e) Workers employed on mixing Asphaltic materials, cement and lime mortars shall be provided with protective footwear and protective goggles.
 - f) Those engaged in white washing and mixing or stacking of cement bags or any materials which is injurious to the eyes shall be provided with protective goggles.
 - g) Those engaged in welding works shall be provided with Welder's protective eyeshields.
 - h) Stone breakers shall be provided with protective goggles and protective clothing and seated at sufficiently safe intervals.
 - i) When workers are employed in sewers and manholes, which are in use, the Contractor shall ensure that the manhole covers are opened and are ventilated at least for an hour before the workers are allowed to get into the manholes and the manholes so opened shall be cordoned off with suitable railing and provided with warning signals and boards to prevent accident to the Public.
- 12. Use of hoisting machines and tackle including their attachments, anchorage and support shall conform to the following standard or conditions:
 - a) These shall be of good mechanical construction, sound material and adequate strength and free from patent defect and shall be kept in good repairs and in good working order.
 - b) Every rope used in hoisting or lowering materials or as a means of suspension shall be of durable quality and adequate strength, and free from patent defects.
 - c) Every crane driver or hoisting appliance operator shall be properly qualified and no person under the age of 21 years should be in-charge of any hoisting machine including any scaffold, winch or give signals to the operator.

- d) In case of every hoisting machine and of every chain ring hook, shackle swivel and pulley block used in hoisting or lowering or as means of suspension the safe working load shall be ascertained by adequate means.
- e) Every hoisting machine and all gear referred to above shall be plainly marked with the safe working load. In case of hoisting machine having a variable safe working load, each safe working load of the conditions under which it is applicable shall be clearly indicated. No part of any machine or of any gear referred to above in this paragraph shall be loaded beyond the safe working load except for the purpose of testing.
- f) Motor, Gearing, Transmission, Electric wiring and other dangerous parts of hoisting appliances should be provided with efficient safeguards, hoisting appliances should be provided with such means as will reduce to the minimum the risk of accidental descent of the load, adequate precautions should be taken to reduce to the minimum the risk ofany part of a suspended load becoming accidentally displaced.
- g) When workers are employed on electrical installation, which are already energized, insulating mats, wearing apparel such as gloves, sleeves, and boots as may be necessary should be provided. The workers should not wear any rings, watches and carry keys or other materials, which are good conductors of electricity.
- 13. All scaffolds, ladders and other safety devices, mentioned or described herein shall be maintained in safe condition and no scaffold, ladder or equipment shall be altered or removed while it is in use. Adequate washing facilities shall be provided at or near places of work.

ANNEXURE-4.33: SAMPLE AGREEMENT WITH CONTRACTORS

ARTICLES OF AGREEMENT

| This agreement made the | day of | between |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| (), State Bank of India, (her shall include | reinafter called the Bank or | SBI) which expression |
| the successors and assign com | • | |
| Indian Companies Act/ Par officecalled 'the Contractors' which expression partners and also the directors / part heirs, legal representatives, administration. | ression shall include the p ners from time to time as al | (hereinafter bresent directors / so their respective |
| WHEREAS the employer is desirous (work) | of execution of | (Name of |
| and has caused drawings and spe prepared by Project Architects M/s_ offices at(hereinafter | | |
| AND WHEREAS THE SAID Draw documents hereinafter mentioned specifications and the Schedule of its behalf of the parties hereto. | and to be issued from t | ime to time, the |
| AND whereas the contractors have condition set forth herein and Sched Conditions of Contract, specification including all correspondences exchaubmission of tender till the award collectively hereinafter referred to as the said drawing and /or described schedule of Items and Quantities at to the sum of | ule of items and quantities, netc. contained in the ternanged by or between the of work, both letters inclusive "the said conditions"). The in the said specification and the terms of the | General & special addred documents parties from the e, (all of which are works shown upon and included in the et forth amounting |
| inwords) as there in arr payable there under (hereinafter refer | | |

NOW IT IS HEREBY AGREED AS FOLLOWS:

 In consideration of the said Contract amount to be paid at the times and the manner set forth in thesaid Conditions, the Contractors shall upon and subject to the said conditions execute and complete the work shown upon the said drawings and described in the said specifications and the schedule of items and quantities.

- 2. The employer shall pay the Contractors the amount or such other sum as shall become payable, atthe times and in the manner specified in the said conditions.
- 3. The term "the Architect" in the said condition shall mean the said "M/s_" or in the event of theirceasing to be the Architect for the purpose of this contract for whatever reason, such other person orpersons as shall be nominated for that purpose by the Employer, not being a person to whom the Contractor shall object for reasons considered to be sufficient by the Employer provided always that no person or persons subsequently appointed to be Architect under this contract shall be entitled to disregard or over rule any previous decisions or approval or direction given or expressed in writing bythe architect for the time being.
- 4. The said conditions and appendix thereto shall be read and construed as forming part of this agreement, and the parties hereto shall respectively abide by / submit themselves to the said conditions and perform the agreements on their part respectively in the said conditions contained.
- 5. The plans, agreement and documents mentioned herein shall form the basis of this contract.
- 6. This contract is neither a fixed Lump sum contract nor a piece work contract but is a contract to carry out the work in respect of the entire project on item rate basis to be paid for according to actualmeasured quantities at the rates contained in the schedule of quantities and rates or as provided in the said conditions.
- 7. The Bank / Employer reserves to itself the rights of altering the specifications and nature of work byadding to or omitting any item of work or having portions of the same carried out without prejudice to the contract.
- 8. Time shall be considered as the essence of this contract and the contractor here by agrees to commence the work soon after the site is handed over to him or from the 14th day after date of issue of formal work order as provided for in the said conditions of contractor whichever is later and to complete the entire work within ___(period of contract) months subject never the less to the provisions for extension of time.
- All payments by the Employer under this contract will be made only at____.

- 10. Any dispute arising under this Agreement shall be referred to arbitration in accordance with the stipulations laid down in the tender.
- 11. That all the parts of this contract have been read by the contractor and fully understood by the contractor. They further agree to complete the said work to fullest satisfaction of architect / Employer.
- 12. IN WITNESS WHEREOF the Employer and the contractors have set their respective hands to these present through their duly authorized official and the said two duplicates hereof to be executed on its behalf of the day and year first herein above written.

| Signed on behalf of the | Signed-on behalf of the |
|--------------------------------------------|------------------------------------------------------|
| STATE BANK OF INDIA | CONTRACTORS |
| In the presence of : | In the presence of : |
| 1. Signature : Name : Address : | 1. Signature : Name : Address : |
| In the presence of : 2. Signature : Name : | In the presence of : 2. Signature : Name : Address : |

APPENDIX HEREIN BEFORE REFERRED TO

1) Name of the organization Offering Contract : The Assistant General Manager, RBO-I,

State Bank of India, 4TH Floor, Admin. Office, Sector – 10B, Gandhinagar.

2) Consultants : M/s Studio919 Architects

3) Site Address : Ground floor, BSF Campus, at

Gandhimnagar

4) Scope of Work : Proposed CIVIL Work for FRONTIER HQ

BSF (62213) BRANCH AT GANDHINAGAR

5) Name of the Contractor :

6) Address of the Contractor :

7) Period of Completion : within the stipulated period from the

date

of Issue of work order.

8) Earnest Money Deposit : 12,000/-

9) Retention Money : As per clause no. 1.4 of

General Conditions

10) Defects Liability Period : Twelve Months from the date

of Virtual Completion.

11) Insurance to be undertaken by the :125% of Contract Value

Contractor at his cost (Contractor's all risk policy)

12) Liquidated damages : 0.5% of the Contract amount shown

In the tender per week subject to

max.5% of the contract value or

actual final bill value.

13) Value of Interim Bill (Min.) : Nill

14) Date of Commencement : From the date of work order issued

to the contractor/ or the day on Which the Contractor is instructed to take possession of the site

whichever is earlier.

15) Period of Final Measurement : 2 Months from the date of Virtual

Completion Certificate (VCC)

issued by the project Architect

| 16) Initial Security Deposit | : 2% including EMD | | | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|
| 17) Total Security Deposit | : 5.0% of the final bill amount or contract value | | | | |
| 18) Refund of Total Security Deposit | : 50% of the Security Deposit shall be refunded to the Contractor on completion of the work/along with the final bill and balance refunded only after the Defect Liability Period is over. | | | | |
| 19) Period for Honoring Certificate | : 7 days for R.A. Bills | | | | |
| 20) The final bill will be submitted by the Contractor within one month of the date fixed fo completion work and the Bill shall be certified within 3 Months from the date of receipt of fina bill provided the bills are submitted with all pre-requisite documents/test reports etc prescribed in the tender. | | | | | |
| Signature of | of Tenderer. | | | | |
| Date: | | | | | |

LETTER OF DECLARATION

To, The Assistant General Manager, RBO-I, State Bank of India, 4TH Floor, Admn. Office, Sector – 10B, Gandhinagar.

Dear Sir,

PROPOSED CIVIL WORKS FOR FRONTIER HQ BSF (62213) BRANCH AT GANDHINAGAR.

Having examined the terms & conditions, drawings, specifications, design relating to the works specified in the memorandum hereinafter set out and having visited and examined the site of the works specified in the said memorandum and having acquired the requisite information relating thereto and affecting the quotation, I/We hereby offer to execute the works specified in the said memorandum within the time specified in the said memorandum on the item rate basis mentioned in the attached schedule and in accordance in all respect with the specifications, design, drawings and instructions in writing referred to in conditions of Tender, the articles of agreement, conditions of contract and with such conditions so far as they may be applicable.

MEMORANDUM

| (a) | | Proposed CIVIL works for FRONTIER HQ BSF (62213) BRANCH AT GANDHINAGAR. |
|-----|---------------------------------------------------------------------------|-------------------------------------------------------------------------|
| (b) | Earnest Money | 12,000/- |
| (c) | Time allowed for completion of work from the date of issue of work order. | 30 days from the date of commencement as per tender |

Should this tender be accepted, I/we hereby agree to abide by and fulfill the terms and provisions of the said conditions of Contract annexed hereto so far as they may be applicable or in default thereof to forfeit and pay to SBI, the amount mentioned in the said conditions.

Should I / We fail to execute the Contract when called upon to do so I/ We do hereby agree that suitable action shall be initiated against us by SBI. This may also include debarring of my empanelment for a year or so.

We understand that as per terms of this tender, the SBI may consider accepting our tender in part or whole or may entrust the work of various jobs/buildings proposed (i.e. Institute Building, Staff Qtrs. And Director's Bungalow/ work) in phases. We, therefore, undertake that we shall not raise any claim/compensation in the eventuality of Bank deciding to drop any of the work/building/buildings from the scope of work of this tender at any stage during the contract period. Further, we also undertake to execute the work entrusted to us in phases as per L-1 rates/standard rates accepted by us/on our approved rates and within the stipulated time limit without any extra claim for price escalation as provided for in Clause 9.0.1 "Instructions to Tenderers" of this tender.

We, hereby, also undertake that, we will not raise any claim for any escalation in the prices of any of the material during the currency of contract/execution/completion period.

Yours faithfully, Signature of contractor with seal

PROFORMA FOR RUNNING A/C BILL TABLE - XIII

| i | Name of Contractor/ Agency | |
|----|----------------------------|--|
| l. | Name of Contractor Agency | |

ii. Name of Work:

iii. Sr. No. of this Bill:

iv. No. & Date of previous Bill:

v. Reference to Agreement No. :

vi. Date of Written order to commence :

vii. Date of Completion as per Agreement :

| SN | Item Descriptio | Unit | Rate (Rs.) | As per | Tender | Up to I R.A. B | Previous ill | Up to I | Date s) | Presei | nt Bill | Remarks |
|----|--------------------|------|---------------|--------|------------------|-------------------|-----------------|---------|--------------|--------|--------------|---------|
| | n | | | Qty | Amoun t (Rs.) | Qty | Amount (Rs.) | Qty | Amount (Rs.) | Qty | Amount (Rs.) | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |

Note:

| 1. | If part rate is allowed for any items, it should be indicated with reasons for allowing such a rate. | |
|----|------------------------------------------------------------------------------------------------------|-------------------------------|
| 2. | If ad-hoc payment is made, it should be mentioned specifically. | Net Value since previous bill |

CERTIFICATE

| The measurements on the basis of which the above entries for the Running Bill No | | | | | | | |
|----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|--|--|--|--|--|
| Signature Contractor | and date of Signature and date Architects Representative (Seal) | of Signature and date of Site Engineer | | | | | |
| | recorded in the above-mentioned measure as per tender drawings, conditions and spe | | | | | | |
| Architect | Signature and date | of Site Engineer | | | | | |
| TABLE - X | | | | | | | |
| MEMORAN R/A BILL N | DUM FOR PAYMENT | | | | | | |
| 1. | Total value of work done since previous bill (A) | Rs | | | | | |
| 2. | Total amount of secured advance due since Previous Bill (B) | Rs | | | | | |
| 3. | Total amount due since Previous Bill (C) (A+B) | Rs | | | | | |
| 4. | PVA on account of declaration in price of Steel, Cement and other materials and labor as detailed in separate statements enclosed. | Rs | | | | | |
| 5. | Total amount due to the Contractor | Rs | | | | | |
| | OBJECTIONS: | | | | | | |
| i) | Secured Advance paid in the previous R/A | Rs | | | | | |
| ii) | Retention money on value of works as per accepted tenders up to date amount Rs. | Rs | | | | | |

| | Less already recovered | Ks |
|-------------|-----------------------------------------------------------------------------------------------------------------------|--------------------------------|
| | Balance to be recovered | Rs |
| iii) | Mobilization Advance, if any | Rs |
| (a) | Outstanding amount (principal + interest) as on date | Rs |
| (b) | To be recovered in this bill | Rs |
| iii. | Any other Departmental materials cost to be recovered as per contract, if any | Rs |
| iv. | Any other Departmental service charges to be recovered if any, as per contract (water, power etc.) enclose statement. | Rs |
| | ount to Rs (both figures and wong of the measurements of work as required a | |
| Date: | Si | gnature of Architect with Seal |
| due test ch | ount to Rscertified by Consultant ecking of measurements of works as require unt of Rs | |
| Date : | | |

| | | STATUTORY DEDUCTION: | |
|--------------------------------------------------------------|------------|----------------------|----|
| This figure s given | i) | Total Amount due (E) | Rs |
| | ii) | Less I.T. Payable | Rs |
| | iii) | Less S.T. Payable | Rs |
| in the Memo randu m for payab le has been verifie d and bill | or payment | Net Payable | Rs |
| Date: | | | |
| | | | |

-----Signature of the CM (GB)

TECHNICAL SPECIFICATION CIVIL MATERIAL SPECIFICATION

1. General Guidelines

- All materials used shall be new, of approved quality, and conform to relevant standards (e.g., IS/BS/ASTM/ACI).
- Materials shall be tested at approved laboratories before incorporation in the works.
- The contractor must submit manufacturer test certificates, samples, and method statements for approval.

2. Material Specifications

2.1 Cement

- Type: OPC 43/53 Grade or PPC (as per structural requirements)
- Standards:
 - o IS: 269 Ordinary Portland Cement
 - IS: 1489 Portland Pozzolana Cement
- Fresh, free from lumps, stored in moisture-proof conditions.
- Shall be used within 90 days from the manufacturing date.

2.2 Fine Aggregates (Sand)

- Clean, well-graded, river or crushed sand.
- Free from clay, silt, organic matter, mica, and salt.
- Conforming to IS: 383.
- Zone II preferred unless specified otherwise.

2.3 Coarse Aggregates

- Crushed hard granite or basalt stone, angular in shape.
- Size: 10mm, 20mm, and 40mm graded as required.
- Free from dust, flaky, elongated particles, or organic impurities.
- Conforming to IS: 383.

2.4 Water

- Potable quality, free from harmful salts and contaminants.
- Should pass IS: 456 criteria for concrete mixing and curing.

2.5 Steel Reinforcement

- Type: TMT Bars Fe 500/500D or higher.
- Standards: IS: 1786
- Clean, free from rust, oil, paint, or scales.
- Laps, bends, and anchorage as per IS: 456 and structural drawings.

2.6 Structural Steel (for fabricated items)

- Grade: Mild Steel IS: 2062 E250 or equivalent.
- Shop fabricated with proper welding, cutting, drilling as per IS codes.
- All steel surfaces to be primed with red oxide primer.

2.7 Bricks / Blocks

- Bricks: Class 1st, machine-molded, table-moulded.
- Compressive Strength: Minimum 75 kg/cm².

- Conforming to IS: 1077.
- AAC Blocks: As per IS: 2185 (if specified).

2.8 Concrete

- Nominal Mix: M10, M15 for non-structural works.
- Design Mix: M20, M25, M30+ for structural works as per IS: 456 and IS: 10262.
- All materials for concrete (cement, aggregates, water) to comply with above individual specifications.
- Admixtures (if used): Conforming to IS: 9103; prior approval required.

2.9 Mortar

- Cement mortar in ratio:
 - 1:6 for masonry.
 - o 1:4 or 1:3 for plastering.
- Mixing to be done on clean impervious surface or mechanical mixer.

2.10 Waterproofing Materials

- Pre-approved chemical waterproofing compounds.
- Approved brands: Dr. Fixit, Fosroc, Sika, or equivalent.
- · Application method per manufacturer's guidelines.

2.11 Bituminous Materials

- Bitumen: VG-30 (as per IS: 73)
- Bitumen Emulsion: For tack coat IS: 8887
- Premix / Asphalt Concrete: Conforming to MoRTH or IRC Specifications.

2.12 Concrete Blocks / Pavers

- Machine-made paver blocks with minimum compressive strength of 30 MPa.
- Dimensions and thickness as per design.

2.13 Flooring Materials

- Tiles: Vitrified, Ceramic, or Granite anti-skid for wet areas.
- Standards: IS: 15622 for ceramic and vitrified tiles.
- Adhesives: As recommended by tile manufacturer.

2.14 Paints and Coatings

- Primer: Cement-based or oil-based.
- Emulsion: Interior and exterior-grade (e.g., Asian Paints, Berger).
- Enamel Paint: For metal surfaces.
- All paint systems as per IS: 15489.

2.15 Plumbing and Drainage Materials (if civil includes this scope)

- Pipes: uPVC for internal use, HDPE for external drainage.
- Fittings: Conforming to IS: 13592, IS: 4985.
- Manhole covers: CI or RCC with load class as per usage (light, medium, heavy).

2.16 Timber / Shuttering Material

- Timber: Seasoned, free from cracks or warps.
- Plywood: BWP grade, IS: 4990 for shuttering.
- Form release agents: Non-staining, pre-approved.

2.17 Geotextiles / Filter Media (if applicable)

- Synthetic non-woven geotextiles: Conforming to ASTM D-5261 or IS equivalents.
- Granular filter: Graded sand, gravel.

2.18 Miscellaneous Materials

- Anchor bolts, inserts: Hot-dip galvanized steel.
 Expansion joint filler: Bitumen impregnated fibreboard (IS: 1838).

Specification of Workmanship in Civil Work

1. General Requirements

- All workmanship shall be of the highest standards, performed by skilled and experienced personnel.
- Work must comply with the project drawings, technical specifications, relevant IS/BS/ASTM codes, and instructions from the Engineer-in-Charge.
- Work areas must be kept clean and orderly at all times.
- Any substandard or defective workmanship shall be demolished, removed, and redone at the contractor's cost.

2. Earthworks

2.1 Excavation

- Excavation shall be done to the correct lines, levels, and dimensions.
- Side slopes and shoring shall be safe and stable.
- Excavated material to be stacked neatly and away from trench edges.
- Bottom of excavation shall be trimmed and leveled, free of loose materials.

2.2 Backfilling & Compaction

- Backfilling shall be in layers of max 200 mm thickness.
- Each layer shall be compacted to 95% Modified Proctor Density (MDD) under foundations and pavement areas.
- Only approved backfill material shall be used.
- Field compaction tests shall be carried out as required.

3. Concrete Works

3.1 Mixing and Placing

- Concrete shall be mixed in mechanical mixers or ready-mix as specified.
- Workability and consistency shall be maintained with slump control.
- Concrete shall be placed within 30 minutes of mixing.

3.2 Placing

- Concrete shall be placed in horizontal layers, avoiding segregation.
- Vibrators shall be used to eliminate air pockets and ensure full compaction.
- Construction joints to be cleaned and roughened before placing the next pour.

3.3 Curing

- Curing shall start immediately after the surface is hard enough.
- Wet curing using gunny bags or water ponding for minimum 7 days (OPC) or 10 days (PPC).
- Curing compounds may be used with approval.

3.4 Formwork

- Formwork shall be rigid, well-supported, leak-proof, and provide a smooth finish.
- Release agents shall be non-staining and applied uniformly.
- Forms shall not be struck until concrete has reached the required strength.

4. Reinforcement Work

- Bars to be cut, bent, and placed as per drawings and bar bending schedules.
- Binding with 16 gauge soft annealed wire at all intersections.
- Proper cover blocks to maintain specified concrete cover.
- All laps and anchorage lengths as per IS:456.

5. Masonry Work

- Bricks or blocks shall be properly soaked and laid with full bedding in mortar.
- Joints shall be 10 mm thick, uniform, and properly raked for plastering.
- Walls to be raised in uniform layers, not more than 1 meter per day.
- Plumb and level must be checked with spirit level and plumb bob regularly.

6. Plastering

- Surface shall be clean, roughened, and wetted before plastering.
- Plaster mix to be uniform and prepared fresh.

- Applied in two coats (if thickness >15 mm).
- Final surface to be smooth, free of cracks, undulations, and blemishes.

7. Flooring and Tiling

- Sub-base shall be clean, compacted, and level.
- Tiles to be laid in straight lines using spacers or as per design.
- Joint widths to be uniform; filled with matching grout.
- Surfaces to be protected from foot traffic until setting is complete.

8. Painting and Finishing

- All surfaces shall be properly cleaned and primed before application.
- Paint shall be applied in 2 or more coats, with proper drying time between coats.
- No brush marks, stains, or peeling allowed.
- Final coat shall have a uniform color, tone, and texture.

9. Roadwork and Paving

- Subgrade and base to be well-compacted and graded.
- Pavers or bitumen layers to be placed uniformly.
- Joints to be tight and straight.
- Final surface must be free from dips, waves, and loose spots.

10. Waterproofing

- Surface preparation must be thorough cleaned, chipped, and primed.
- Waterproofing compound to be applied as per manufacturer's specs.
- Application to be done in multiple coats, ensuring no gaps or bubbles.
- Curing and protection of treated surfaces as required.

11. Site Cleanliness and Safety

- Work areas to be kept free from construction debris.
- Waste to be removed regularly.
- Adequate safety measures like PPE, barricading, signage, and fire safety shall be maintained.
- Temporary protection to finishes (e.g., tiles, paint) until handover.

12. Tolerances

- Levels, alignment, and dimensions must be within acceptable tolerances:
 - Concrete surface level: ±5 mm
 - Masonry wall plumb: ±6 mm in 3 meters height
 - o Floor slope: 1:100 (min) towards drain

CIVIL WORK ITEM SPECIFICATIONS

1. Earthwork

Scope:

Includes excavation, filling, backfilling, compaction, and disposal of surplus material.

Specification:

- Excavation shall be carried out to the dimensions, lines, and levels shown in the drawings.
- Excavated material shall be stacked at designated areas without contamination.
- Backfilling shall be done in layers not exceeding 200 mm thickness, each layer compacted to at least 95% Modified Proctor Density (MDD) under structural areas and 90% in non-structural areas.
- Suitable moisture content shall be maintained during compaction.
- Surplus excavated material shall be removed and disposed of as per site instructions.

Measurement:

Measured by volume (m³) based on actual excavation or filling.

2. Concrete Work

Scope:

Includes mixing, placing, compacting, curing, and finishing of concrete for foundations, slabs, beams, columns, etc.

Specification:

- Cement, aggregates, and water shall conform to relevant standards.
- Concrete shall be mixed mechanically or ready-mix concrete as specified.
- Minimum compressive strength as per design (e.g., M20, M25).
- Concrete shall be placed in layers, avoiding segregation, and compacted using mechanical vibrators.
- Formwork shall be properly designed, leak-proof, and removed only after concrete attains adequate strength.
- Curing shall begin immediately after surface finishing and continue for at least 7 days (OPC) or 10 days (PPC).

Measurement:

Measured in cubic meters (m³) of concrete placed.

3. Masonry

Scope:

Construction of walls and partitions using bricks, blocks, or stones.

Specification:

- Bricks/blocks shall be clean, soaked if necessary, and free from defects.
- Mortar shall be mixed in specified ratios (typically 1:6 cement-sand for masonry).
- Masonry units shall be laid in uniform courses with proper joint thickness (usually 10mm).
- Walls shall be plumb and true to line and level.
- Joints shall be raked to receive plaster.

Measurement:

Measured in cubic meters (m³) or square meters (m²) for walls.

4. Plastering

Scope:

Applying cement mortar plaster to walls, ceilings, or other surfaces.

Specification:

- Surfaces to be plastered shall be clean, dampened, and free of dust.
- Mortar mix typically 1:4 cement-sand for internal and 1:6 for external plastering.
- Thickness per coat as specified, generally 12-15mm for internal plaster.
- Plaster to be applied in one or two coats with a smooth, even finish.
- Surface to be cured for minimum 7 days after plastering.

Measurement:

Measured in square meters (m²) of plastered surface.

5. Flooring

Scope:

Laying of floor finishes such as tiles, concrete toppings, or stone flooring.

Specification:

- Sub-base to be clean, leveled, and compacted.
- Tiles/vitrified/stone to be of approved quality and shade.
- Adhesives and grouts to be as recommended by manufacturer.
- Floors to be laid with uniform joints, even surface, and proper alignment.
- Finished floor to be cleaned and protected until handed over.

Measurement:

Measured in square meters (m²) of finished flooring.

7. Painting & Polishing

Already provided in detail previously.

8. Steel Reinforcement

Scope:

Supply, cutting, bending, placing, and binding of steel reinforcement for concrete works.

Specification:

- Reinforcement bars shall conform to IS:1786 or equivalent.
- Bars to be free from rust, oil, or paint before placing.
- Cutting and bending as per approved bar bending schedules.
- Bars to be tied firmly using 16 gauge binding wire at all intersections.
- Adequate cover to be maintained with cover blocks or spacers.

Measurement:

Measured in kilograms (kg) of steel reinforcement placed.

9. Formwork

Scope:

Providing, erecting, supporting, and removing formwork for concrete casting.

Specification:

- Formwork shall be strong, leak-proof, and rigid enough to support wet concrete without deformation.
- Internal surfaces shall be treated with approved release agents.
- Formwork shall be aligned accurately and maintained until concrete gains sufficient strength.
- Removal of formwork as per the curing and strength of concrete specified.

Measurement:

Measured in square meters (m²) of formwork area.

10. Drainage / Plumbing (Civil Portion)

Scope:

Provision and installation of underground drainage pipes, manholes, and related civil works.

Specification:

- Pipes shall be uPVC/HDPE/RCC as per drawings and standards.
- Trenches excavated as per required depth, bedding, and backfilled properly with compaction.
- Manholes constructed with RCC as per design with proper benching and channeling.
- All joints to be watertight and leak-proof.

Measurement:

Measured in linear meters (m) for pipes and per item for manholes.

11. Roadwork / Paving

Scope:

Construction of road subgrade, base, and wearing course including bituminous or concrete pavements.

Specification:

Subgrade prepared and compacted to 95% MDD.

- Granular sub-base and base courses constructed with approved materials and thickness.
- Wearing course of bituminous concrete or PCC as per design.
- Surface shall be even, free of ruts and properly sloped for drainage.

Measurement:

Measured in square meters (m²) for paved area and cubic meters (m³) for earthworks.

SPECIFICATIONS (MAKES/MODELS)

LIST OF APPROVED BRANDS AND / OR MANUFACTURER FOR INTERIOR FURNISHING WORK

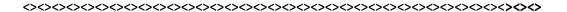
| SN | Particulars and Specifications | Approved Make/ model |
|----|-----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | Gypsum Board | Gyproc (saint gobain)/ USG BORAL |
| | Framing with complete system | Gyp steel ultra (saint gobain)/Gyp serra /USG BORAL |
| 2 | Locks | |
| | Auto latch Lock | P-ALL1-22 (Ebco)/EG |
| | Multipurpose group Lock | E-MPL1-22 / E-MPL1C-22 (Ebco)/EG/Godrej |
| | Night latch | 8812 (Godrej)/Doorset-NL 180 s/s / Europa 8010 NS of SS brush Finished |
| | Cylindrical lock (SS matt finish) | 3792-with key and 3786-keyless (Godrej) / C120SS (Europa) |
| | Mortise dead lock (two way) | 8815(Godrej)/ Door set -ML 102 S/ Dorma Make |
| | Mortise lock with door handle | Matiz 8083(Godrej) / Door set- HL 170 S/S / Dorma Make |
| 3 | Drawer channels | |
| | Telescopic channels (zink plated) | STDS35(i)35/ STDS45(i)35/ STDS50(i)35/ STDS60(i)35 (Ebco)/ EFG/Everite/ |
| | Bottom channels (powder coated) | BMDS 35/ BMDS 37/ BMDS 55/ BMDS 60 (Ebco) |
| 4 | General hardware | SS matt finish |
| | Door stopper | i) Black/ivory/brown/silver color Powder coated DS1 (Ebco) ii) Spring type black/brown/ivory color powder coated (ECGL's sterling) |
| | 'D' bracket | 50x12 mm (Oswal) |
| | Hinges | i) 3"/4"/5"/6" 1.8mm th. SS matt finish (Suzu) ii) 75x12x19 1.2 mm th. SS matt finish for storage (Suzu) iii) Auto close hinges – slip on hinge- euro / click on hinge-I (Ebco) for storage |
| | Handles 'D' or 'C' type | 1) 3"/4"/6"10mm dia SS 202 matt finish (Anjali) |
| | Tower bolt | 3"/4"/6"/8" brass extruded SS matt finish (Oswal) |
| 5 | Floor spring | |

| | 60 kg | 7477 (Godrej) / M-74 (Hardwyn)/Dorma /Everite |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| | 80 kg | 8293 (Godrej) / M-74 (Hardwyn)/Dorma/Everite |
| | 100 kg | 8294 (Godrej) / M-76 (Hardwyn)/Dorma/Everite |
| 6 | Door closer | |
| | 60 kg | Double speed 8292-silver, 7345- golden (Godrej) / scorpio (Hardwyn)/Dorma/Ebco/Ozone |
| | Fire rated 60 kg | 1938 (Godrej) / Triton (Hardwyn) |
| 7 | Patch fittings for door and fixed glass partition (top/bottom patch, pivot, patch lock, L arm, L connect, connector, floor spring, handle, plastic profile) | Godrej / XL C series(Dorma) / OPF series (Ozone) |
| 8 | Particle boards | Novapan / Deco board |
| 9 | Computer accessories | · |
| | Keyboard tray with mouse tray | KTE-1-45M (Ebco) / Hettich/Innofit/Featherlite |
| | CPU hanger/ shelf | Side mounted IS CPU HL SM (Innofitt) /CPUSM(Ebco) , 4/2-SMCS (Zipco) |
| | cable manager (60mm) | i) metal - CO60ZN1(Ebco) ii) PVC - CO 60 (Ebco) black/ivory/grey color |
| 10 | Foam | Sleepwell / Feather foam |
| 11 | Glass film | 3M INDIA /AVERY DENNISON |
| 12 | Wood For Partition and Paneling Frame | Marandi wood or Equivalent |
| 13 | Wooden for Visible surface (ieBeading,jambs, etc. | Steam Beach or Equivalent |
| Α | INTERIOR WORK | |
| 1 | Vitrified floor tiles(600mm x 600mm) | Johnson / Somani / AGL |
| 2 | Adhesive | Favicol SH / Blue coat / Royel bond / Mevicol |
| | Sealant | Pidilite / Roaper |
| 3 | Paint on Wall & Ceiling | Asian Paint / Nerolac |
| 4 | Paint on Wood: Polyurethane systems (PU) | Sirca Paint / Asian paint |
| 5 | Ply wood (IS 303 MR)/ water proof ply IS 701 / Block Board IS 1659 / Flush Door IS 2202 | Green / Century / Anchor / Archid / Mayur / Kit [IS 303 MR]/Samrat |
| 6 | Laminate IS 2046 | Green / Formica / Sunmica / Marino / Bloom / Century |
| 7 | MDF Exterior Grade ISI Mark | Nuwood / Action tesla / Dura turff / Century/Green |
| 8 | Bison board | NCL Industries |
| 9 | Timber for lipping, moulding & when | Superior quality seasoned Ghana teak. |
| | CIVIL is to be finished in polish | |
| 10 | Timber for all other type of CIVIL work | First class seasoned C.P. Teak. |
| 11 | Decorative laminate (1.0mm) | Marino / Green / Sunmica / Formica |
| 12 | Exterior Grade Compact Laminate (5mm,6mm) | Clads (Greenlam) / Staylam |
| 13 | Veneer | Green ply nature max / Century / Lignin |
| 14 | Hardware a) Latches | Ebco / Hafele / Hettich |
| | | |

| | b) Locks | Ebas / Hafala / Hattish / Cadrai |
|----|-----------------------------------------------|-----------------------------------------|
| | | Ebco / Hafele / Hettich / Godrej |
| | c) Screw | Nettle fold / GKW / Hafele |
| | d) Floor Spring | Doorset / Dorma / Ozone / Godrej |
| | e) Patch Fitting | Dorma / Haffle / Ozone |
| | f) Handles | Doorset / Ozone / Godrej |
| | g) Drawer slides telescopic | Ebco / Hafele / Hettich |
| | h) Key board trey | Ebco/ Hettich / Innofit |
| | i) CPU trolley | Ebco/ Hettich / Innofit |
| | j) Door Closer | Ozone / Dorma / Hafele / Godrej |
| | k) Cable Manger | Ebco / Easy |
| | l) Glass Bracket | Flora / Riddhi |
| | m) Magnet | Suprime / Bentex / Honda |
| | n) Tower Bolt | Rolex / Flora / Riddhi |
| | o) Hinge | Suzu matt / Gary premium |
| | p) Nails | Mehta / chakra / Sun |
| | q) L & key | Riddhi / Prince |
| 15 | Glazing, Lacquered glass | Tata / Modi guard / Saint gobain |
| 16 | Vinyl & Glass film | 3M India / Avery Dennison |
| 17 | Roller Blinds | Vista wall fashion / Mac |
| 18 | Fabric | Masper / D Décor |
| 19 | Calcium silicate board | Saint Gobain / Usgboral / Hilux |
| 20 | Mineral fiber ceiling tiles tabulated profile | Armstrong / USG / Usgboral / AMF |
| 21 | Fire proof pvc sheet | Vardhman wonder boards / Hilux |
| 22 | Corian (Solid Surfaces) | DUPONT |
| 23 | Solid hardwood floor | Vista / Armstrong / Squarfoot |
| 24 | ACP | Aludecore / Armstrong / Urobond / Timex |
| 25 | Aluminum skirting | Ozone |
| 26 | Aluminum Section | Jindal / Hindustan / Hindalco |
| 27 | Modular items like chairs, storage | Featherlite/ godrej / wipro |
| 27 | units, drawer units | readiernite/ godiej / wipro |
| 28 | Wall Putty | Birla white / J.K. white |
| 29 | Texture paint | Asian / Nerolac |
| 30 | Sanitary Fixture | Hindware / Jaquare / Grohe / Kohler |
| 31 | Sanitary Fittings | Hindware / Jaquare / Grohe / Kohler |
| 32 | Wall paper | Green / Asian |

Note:

- [a] Where other Material are proposed to be used these should be got approved from the Architect/Bank's Engineer before execution of particular item. In case of Non-Availability of any material of specified make, the Alternative equivalent make should be used only after it is approved in writing by the Employer or the Architect. The Material shall be used in preferential Order only.
- [b] Before starting of work, contractor must get all samples/make approved from Architect/Bank's authorities before using at site
- [c] Consultants/Bank's authorities reserve the right to add or delete name of any manufacturers and when required.
- [d] Consultants/Bank's authorities reserve rights to select any of the specified brands mentioned above.



LIST IF STANDARD MAKE

LIST OF APPROVED MAKE FOR CIVIL WORKS

1) Ordinary Portland Cement

2) White Cement

3) TMT "Fe - 415/500 D" Ribbed bars

4) Structural Rolled Steel sections-beams,

5) Structural Hollow steel sections

6) Structural tubular sections

7) Coarse Aggregates (machine cut)

8) Stone Rubbles & Gravels

9) Shuttering plywood

10) Water proof/Marine grade plywood

11) Commercial Plywood -

12) Decorative ply

13) MDF

14) Prelam particle board

15) Laminate sheet

16) Cement bonded particle board

17) Calcium silicate board / Gypsum Board.

18) Flush door – decorative / non decorative

19) Compact sheet

20) Dead Locks/ Mortise locks/

Narrow stile dead locks/ Tubular locks

21) Float Glass / wired Glass. Mirror

22) Reflective Glass

23) Paver block

24) MS Rolling shutter

25) Precast terrazo tiles &skirting(Mosaic)

26) Glazed tiles

27) Ceramic tiles

29) Vitrified tiles

30) Non-metallic floor hardener

31) Glass mosaic

32)Construction chemicals

Plasticisers, Bonding agents,

SBRmicro concrete

Water proofing chemicals

Chemical Water proofing &

Ultratech, Birla, ACC, Lafarge.

Birla, J.K.

Tata, JSW, Electrotherm, RINL. (VIZAG). SAIL

Tata, SAIL, RINL.tee, flats, angles, bars(round, square,

hexagonal)

(Square & Tata, Asian, Jindal, Surya, Appolo.

Rectangular)

Tata, Asian, Jindal, Surya, Appolo.

6mm to 40mm sizesApproved quarry from Sevalia.

(Hardblack trap stone)

Approved quarry from Sevalia. (Hard

black trap stone)

Anchor, Green, Archid, Silicon, Century

as per Anchor, Green, Archid, Silicon, Century

- IS - 710 (BWP)

IS - 303 (BWR) Anchor, Green, Archid, Silicon.

(Veneer) Anchor, Green, Archid, Silicon, Century

Nuwood, Duratuff (exterior grade only) Novapan, Bhutan. (exterior grade only)

Formica, Greenlam, Archid, Bloom, Aerolam.AICA

Shera ,NCL (Bison board), Everest (Eternite).

Saint Gobain (India Gypsum), Hilux ,Lafartz.

Anchor, Green, Archid, Silicon, Century

Alfiaca, Sundek, Vir, Bloom, Formica, merino.

Kich, Dorma, Dorset, Yale.

Modi guard, Saint Gobain, Asai, HNG.

Saint Gobain, PPG, Asahi, Emirates, Pilkington.

Vvara, Super eq.,

Sona, Sagar, Suryoday, Gandhi,.

Royal(rajkot), Alcock, Vyara, Nitco,.

Asian, Johnson, Somani, Kajaria, Nitco,

Asian. Johnson, Somani, Nitco, Kajaria,

Kajaria, Johnson, Simpolo, Nitco, Somany

Ironite

Bisazza, Palladio

BASF, Fosroc

Integral water proofing compound

Crystalline water proofing

Cico or PidilitePenetron or Kryton

33) Silicon sealant/ Silicon paint

Polysulphide sealant

P.U sealant/

34) Pre-coated steel roofing/ walling sheets

550 Mpa

35) Polypropylene fibers 36) Paint, primer, putty

37) Liquor /Melamine /PU polish

38) PVC Water stop

39) Door Window Hardware,

40) Floor spring 41) Door closer

42) Adhesives Wooden Adhesives Tile adhesives & grouting material

43) Oil & water finish Double boiled

44) Fire door

45) Aluminum sections

46) Aluminum finish Interior works

Facade exteriors Non visible

47) Aluminum Window locks, handle,

47a) Rough ground for Aluminium works 48) Gasket of infill panel for Aluminum

49) Anchor Fasteners

50) Spandrel Insulation 51) Wool felt/weather strip

52) Rust Remover/converter

53) Non-shrink general purpose grout 54) Anchoring chemical for rebar dowell bar

55) Roll down mosquito curtain

56) Baker Rod, Expansion joint pre-moulded filler board Supreme.

57) SS clamps for cladding 58) Aluminium operable Louvers

59)Spacer tape 60)Anodisina

61) Glass Processor

For HS/HT, Bulletproof, DGU, Toughness,

lamination etc.

Wacker, Dowcorning, GE, Soudal, Bostik

Pidilite, Chawksey, Sika (Exterior grade - UV resistant)

Tata bluescope, Interarch, Nippon Dendro (poly steel)

ShreePrecoated (Meta color) Nina concrete, Reliance

Asian, Nerolac, ICI, Birla (putty), JK (Putty)

MRF, Asian, ICI, ICA

ArtiCables Baroda, Fixopan, Maruti. Kich, Dorma, Haffle, Palladium, Magnum Dorma.Mab ,Hafle, Godrej, Inox,Ozone Dorma. Yale., Hafle, Godrej, Ozone

Fevicol, Blue coat, Araldite. BAL, Laticrete, Kerakoll.

CAT brand linseed oil & MTO of reliance

Shaktimat, AGEW, Radiant.

Jindal, Hindalco (Indal), Banco, Royal touch, Bhoruka, Pankaj, Alufit, Gulf extrusion.

Super durable powder coated (Akzonobel, Jotun, FullerAG)

PVDFfinish (Valspar, PPG, Akzonobel)

surface Chromatizing.

Alualpha, Securestyle, Giessee, Roto, Geze, Savio,

Frikstay

IS 710 ply, 6mm to 8mm thick or Ghana teak. Amee rubber, gold seal, Osaka rubber, Maharashtra polymer, Maharashtra tyre& rubber industries. Axel, Hilti, Fischer, Kundan, Mungo, Corroshield,

Buildex Glass wool

Anand, reddiplex ltd.

Feovert (Krishna Conchem), Roff Rust Clear

(Pidilite Industries) Fosroc, BASF Hilti, Fischer, Axel

Netmos

Hilti. Axel. Technal, Domal Norton, tremco, bow.

Bhoruka alum, Alufit alum, Ajit India, Alufin

Impact safety, sejal, Glasstech, GSC, Asahi, FG

Glass, Goldplus, Emirates

62) Smoke seal63) Elevator Schindler,64) uPVC windows

65) First Class Brick

66) Autoclaved Aerated Concrete Block

IntumecentHilti/3M.
Otis, Mitsubishi
Kommerling, Fenesta
Jay Jalaram Bricks, Jindal Mechno Bricks

Note:

[a] Where other Material are proposed to be used these should be gotapproved from the Architect/Bank's Engineer before execution of particular item. In case of Non-Availability of any material of specified make, the Alternative equivalent make should be used only after it is Approved in writing by the Employer or the Architect. The Material shall be used in preferential Order only.

Aerocon, Green

- [b] Before starting of work, contractor must get all samples/make approved from Architect/ Bank's authorities before using at site
- [c] Consultants/Bank's authorities reserve the right to add or delete name of any manufactures and when required.
- [d] Consultants/Bank's authorities reserve rights to select any of the specified brands mentioned above.



| Sr. No. | Description | Quanti- ty | Unit |
|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Note : | Rate should be inclusive of material,labour,tools, machinery, scaffoldi of debris, cleaning cutting wastage etc. all taxes, transportation, VA etc. Excluding GST complete. [GST Will be paid as per Applicable at ment of bills] | T ,Excise, | Octro |
| | Basic Rate of Items are Excluding GST | | |
| | Rate shall be inclusive of following : | | |
| | The serviceable and unserviceable materials shall be stacked separately a designated place and to be Stacked/Stored at designated till the disposal / r The debris, excess materials is to be carted outside the premises and disponicipal Corporation designated place up to any lead, lift and level by the Corporation designated place up to any lead, lift and level by the Corporation designated place up to any lead, lift and level by the Corporation designated place up to any lead, lift and level by the Corporation designated place up to any lead, lift and level by the Corporation designated place up to any lead, lift and level by the Corporation designated place up to any lead, lift and level by the Corporation designated place up to any lead, lift and level by the Corporation designated place up to any lead, lift and level by the Corporation designated place up to any lead, lift and level by the Corporation designated place up to any lead, lift and level by the Corporation designated place up to any lead, lift and level by the Corporation designated place up to any lead, lift and level by the Corporation designated place up to any lead, lift and level by the Corporation designated place up to any lead, lift and level by the Corporation designated place up to any lead, lift and level by the Corporation designated place up to any lead, lift and level by the Corporation designated place up to any lead, lift and level by the Corporation designated place up to any lead, lift and level by the Corporation designated place up to any lead, lift and level by the Corporation designated place up to any lead, lift and level by the Corporation designated place up to any lead, lift and level by the Corporation designated place up to any lead, lift and level by the Corporation designated place up to any lead, lift and level by the Corporation designated place up to any lead, lift and level by the Corporation designated place up to any lead and level by the Corporation designated place up to any lead and level by the Corporation de | euse of the sed off at t | same the Mu |
| | All the civil work has to be carried with 53 grade OPC cement to be use for plastering & waterproofing works PPC cement can use. cement and VSI, grarequired fineness, which must be free from silt and other impurities | | |
| | All the civil work , whether new or repair, must be cured for at least 7 days p ing, using gunny bags etc. For all work, water to be use must be fresh, potable and pure without any sale. | | |
| | The rates quoted for all the items of the BOQ shall include the following spec | | |
| | All the works are to be carried out at all heights and locations i.e. from Ground Floor of the building up to the Over Head Water Tank roof slab or Mapplicable. Providing and fixing double scaffolding system (cup lock type) on the exter height (entire height) of the building structure made out of 40 mm dia. M.S. to centre, horizontal & vertical tubes joining with cup & lock system with M.S. challies, M.S. clamps and M.S. staircase system in the scaffolding including form etc. and maintaining it in a serviceable condition for the entire required. | ior side, up ubes, 1.5 m S. tubes, M. g the workin | to an centr S. tub |
| | proved and directed by the Client/EIC & removing it thereafter. The scaffolding system shall be stiffened with bracings, runners, connection fascia etc. wherever required & including providing vertical supports which strong, tied together with horizontal steel / metal support pieces over which | n with the lishall be sou | ouildir ınd ar planl |
| | shall be fixed properly & secured at required locations including the essent for the workmen etc. complete as per directions and approval of Client/EIC folding shall not be removed without prior approval of Client/EIC. Providing & fixing temporary support arrangements such as Steel Props (I | . Note: - Th | ne sca |
| | whenever and wherever as directed by the SBI/Site Engineer) to support to sionally during the project duration for all trades of work, etc. and maintaining sition till required & as directed by the consultant including other safety elemings, steel angles, working platforms, plates etc., which shall be provided & quoted rates for the areas in the vicinity in adequate numbers as directed. Indicated herein under shall include all leads & lifts & working up to any height. | he structure ng the prope ents such a considered All trades o ghts, depths | e proves in possible brains br |
| | Providing & fixing safety net around the work so that loose plaster/ concre damage to the property or any human being, if necessary and removing the pletion of work. | e same afte | er con |
| | Providing all type of PEE (Personal protective Equipment) to the workfor shoes, safety helmets, reflective safety jacket, full body safety harness, go complete for all types of workforce engaged on site for execution of the work | ggles, glov | |

The quoted rate should include cost of necessary scaffolding, staging, centring, shuttering etc. as required for execution of the job at any height and location including removal of same. The scaffolding should be erected and anchored into the concrete members with help of expandable bolts, which are to be cut as the scaffolding is removed, no wall is to be punctured, at no extra cost to the Bank.

Rates shall be inclusive of all enabling works like tower cranes all safety measures, aerial lift, man & material lift, Temporary lift, scaffolding, Cup lock system, labour camp, storages, godowns, all required permissions from local governing respective authorities to carry out the works, all insurances, all licenses, administration, all S.H.E. (Safety, Health, Environment) related measures, security, watch and ward measures, barricades other than specified, traffic management, tree protection, property damage repairs, water, electricity, DG as per requirement, all tools, machineries, vehicles, etc. Complete

Before starting of Excavation NGL levels shall be got verified and approved by Client/EIC and RL levels to be at the top of different layer and based on the difference levels excavation qty shall be calculated. Area for excavation shall be arrived by adding max 0.6m on each from RCC side working space around Foundation/Raft as per direction from Client/EIC.

All rates should be inclusive all loading, unloading, shifting, all leads, lifts, sorting, transportation, labours, tools, plants, machinery, etc. Complete

All the above-mentioned points including the requisite elements & items as mentioned shall be considered included within the quoted rates of the line items of the BOQ and nothing extra would be paid on this account.

Though Locations of execution are mentioned for specific items, Contractor have to execute those all items at all required/necessary locations at no extra cost as per direction from Client/EIC.

Contractors to be fully equipped with regulations/guidelines available at their site and guidelines/rules are to be followed by contractor till the completion of the project

| 1 | EARTH WORK | | |
|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------|
| | | | |
| 1.1 | EXCAVATION WORK | 13.40 | CUM T |
| | Excavation in all types of soil, including murum, for foundations of wall, columns, plinth beams etc. including shoring strutting, bailing out water/pumping off water if required, refilling the trenches, foundatin pits, ramming, watering consolidating in 15 cms to 20 cms layers, removing and stacking simultaneously the excavated stuff as directed within the site area upto a lead of 300 m and/or spreading soils in layers for site development and consolidating as directed etc. complete. | | |
| | TOTAL AMOUNT OF EARTH WORK | | |
| | | | |
| 2 | CONCRETE WORK, SHUTTERING WOR, REINFORCEMENT WORK | | |
| | | | |
| 2.1 | P/L PCC 1:4:8 | | |
| | 1721 00 1.4.0 | 3.70 | CUM T |
| | Providing and laying machine mixed Plain Cement Concrete 1:4:8 (1 part cement: 4 parts coarse sand: 8 parts of stone agreegat of size 40 mm and down.) for specified thickness, for foundaitons below walls, column footings, below floor, Raft etc. including centering and shuttering if required, laying spreading, ramming, consolidating as per requirement and curing etc. complete as directed. | 3.70 | |
| 2.2 | Providing and laying machine mixed Plain Cement Concrete 1:4:8 (1 part cement: 4 parts coarse sand: 8 parts of stone agreegat of size 40 mm and down.) for specified thickness, for foundaitons below walls, column footings, below floor, Raft etc. including centering and shuttering if required, laying spreading, ramming, consolidating as per requirement and curing | 3.70 | |

| | Providing and laying reinforced cement concrete Mix M-25 with 20mm down aggregates including providing, pockets, openings, recesses, chamfering, tamping, curing and rendering, if required to give a smooth and even surface etc. all complete, (excluding the cost reinforcement & shuttering) complete for foundations, all level construction including floorings, beams, suspended slab, etc. and for columns, beams, slabs, staircases, lintel, landings etc. including scaffolding, all complete as per specifications, drawings and and as directed by Engineer in charge. | | |
|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|----------|
| 2.3 | P/F SHUTTRING WORK | | SQM |
| 2.3 | | 46.20 | T |
| | Providing and fixing all types of shapes of Centering & shuttering to all types of structural members like foundations, pile caps, retaining walls, rafts, walls, basements, floors, columns, beams, lintles, chajjas, ducts, trenches, slabs, staricases etc. to true line and level including stripping off the same from RCC works at all depths and hegihts etc. including scaffolding, All complete as per drawing, specification and as directed by Engineer in charge. | | |
| 0.4 | DE TAIT OTES, DEINEODOEMENT (SE 500D) | 1 100 0 | |
| 2.4 | P/F TMT STEEL REINFORCEMENT (FE-500D) | 1,183.0 0 | KG |
| | Providing and Fixing in position TMT Steel reinforcement (Fe-500D) approved brand at all levels and positions, storage, handling, straightening, cutting, bending, cranking, binding, welding, cleaning etc. as per drawings and specifications, including cost of 14 gauge anneled binding wire, consumable, covers, labour etc., all complete and as directed by Engineer in charge, for reinforced concrete work and any other work/location as specified. (Payment will be made on the basis of standard weight per metre length of the bar). High strength deformed steel bars. Chairs & Laps will not be considered in mode of Measurement. | | |
| | TOTAL AMOUNT OF CONCRETE WORK | | |
| 3 | MASONRY WORK | | |
| 3 | MASONRT WORK | | |
| 3.1 | P/C BRICK WALLS (230 mm Thick) | 8.40 | CUM |
| | | | |
| | Providing and constructing brick masonry in CM 1:6 (1 cement & 6 coarse sand) with approved first class bricks having minimum crushing strength of 35 kg/sq.cm including scaffolding, racking out the joints, curing etc. Complete as directed by Engineer - in charge. For Wall at all levels, all heights | | · |
| 3.2 | sand) with approved first class bricks having minimum crushing strength of 35 kg/sq.cm including scaffolding, racking out the joints, curing etc. Com- | 23.00 | SQM T |
| 3.2 | sand) with approved first class bricks having minimum crushing strength of 35 kg/sq.cm including scaffolding, racking out the joints, curing etc. Complete as directed by Engineer - in charge. For Wall at all levels, all heights | | |
| 3.2 | sand) with approved first class bricks having minimum crushing strength of 35 kg/sq.cm including scaffolding, racking out the joints, curing etc. Complete as directed by Engineer - in charge. For Wall at all levels, all heights P/C 115 MM THICK BRICK PARTITION WALLS Providing and constructing 115mm thick brick masonry in partition walls with approved first class bricks having a crushing strength of 35 kg/sq.cm for super structure in CM 1:6 (1 cement : 6 coarse sand) including scaffolding, racking out joints, reinforcement of 2 nos. 8 mm dia MS bars at every fouth leayer, curing etc. complete as directed at all heights as fol- | | |

| 4 | PLASTER WORK | | |
|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| | | | |
| | Note: The joints of all Masonry and RCC surfaces shall be treated with 16x24 Chicken mesh nailed with M.S. nails with atleast 75mm width on either side of surfaces making the total width of 150mm prior to take up plastering works. Cost of chicken mesh netting to be included in rates quoted for plaster works, at all joints of brick and concrete surfaces, with a minimum overlap of 100mm in all directions and curing complete. No extra payment shall be made for additional thickness if required to achieve perfect line and level. Rate includes all material, labour, tools, scaffolding (single/ double), machenaries etc., required for proper completion of work at all levels. Note:- All plaster works Measurements shall be considered only as Surface Areas of application and no extra/separate payment for dhar, kani, groove, strips, bands etc. Only MS Scaffolds shall be used for the all Plastering, painting Works. Rate shall inclusive of all heights, Sub structure, Superstructure, lift & leads, curing etc. Complete. | | |
| 4.1 | P/A 15MM THICK FINISH CEMENT PLASTER (INTERIOR) | | SQM |
| | Draviding and applying 15mm thick finish coment plactor at all baights and | 317.90 | Т |
| | Providing and applying 15mm thick finish cement plaster at all heights and below plinth in 1:4 cement mortar to the walls, beams, ceiling, stair, column, pattias, grooves including scaffolding, curing & finishing smooth. The plaster surface shall be rubbed with 'Iron plate". till the surfae shows cement paster in line and level complete as directed. including removing of existing plaster, color etc. | | |
| 4.2 | P/A 20MM THICK FINISH CEMENT PLASTER (EXTERIOR) | | SQM |
| 4.2 | P/A ZUMINI THICK FINISH CEMENT FLASTER (EXTERIOR) | 83.10 | T |
| | Providing and applying 20mm thick finish cement plaster at all heights and below plinth in 1:4 cement mortar to the walls, beams, ceiling, stair, column, pattias, grooves including scaffolding, curing & finishing smooth. The plaster surface shall be rubbed with 'Iron plate". till the surface shows cement paste in line and level complete as directed. Plaster on New walls and ceilling | | |
| | TOTAL AMOUNT OF BLACTED WORK | | |
| | TOTAL AMOUNT OF PLASTER WORK | | |
| 5 | PAINTING WORK | | |
| | | | |
| 5.1 | P/A ACRYLIC EMULSION PAINT (PLASTIC PAINT) | 292.50 | SQM T |
| | Providing and applying (with rollers only) Acrylic emulsion paint of required shed and approved make on new/old work in two or more coats to give an even shed including the preparation of surface for painting, applying FULL primer and putty, at all heights complete as per manufacturer's specification and as directed. | | |
| 5.2 | P/A APEX PAINT | | SOM |
| 5.2 | FIA AFLA FAIINT | 83.10 | SQM T |

| Note: Flooring is to be done as per the Finish floor level (FFL), and as per the instruction by the Enginner-in-charge. Bedding should be as per the thickness required to maintain the FFL. No extra cost shall be payable for extra thickness of bedding to maintain FFL. Rate includes cost of bedding material, labour, tools etc., complete for proper completion of work at all levels. The rate shall be inclusive of protecting the flooring by plaster of Paris applying and after completion of work remove or 4mm thick protection sheet of Supreme make EPE+HM Biue. All basic rates are excluding GST. The bidder shall submit samples for Architect/EIC for approval For any equivalent make, the bidder shall take approval from Architect/EIC The Architect/Client shall have right to select or reject any make. Equivalent makes shall be approved by Architect/EIC before procurement 6.1 P/F VITRIFIED TILES FLOORING [800mmx800mm] or [1200mmx600mm] 87.00 T | | Provding and applying Apex paint (Asian Paint Advanced Anti Algal wheather proof emulsion) on New/Old surface at all heights and levels. Work includings preparation of surfae cleanning and scraping by wire brush. Filling cracks with "Rendroc cs" (fosroc) and applying coat of Hydroproof liquid mixed with white cement. Applying primer coat as per company specifications and apply 2 or more coats of paint to give uniform shed at all levels complete. TOTAL AMOUNT OF PAINTING WORK | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|
| Note: Flooring is to be done as per the Finish floor level (FFL), and as per the instruction by the Enginner-in-charge. Bedding should be as per the thickness required to maintain the FFL. No extra cost shall be payable for extra thickness of bedding to maintain FFL. Rate includes cost of bedding material, labour, tools etc., complete for proper completion of work at all levels. The rate shall be inclusive of protecting the flooring by plaster of Paris applying and after completion of work remove or 4mm thick protection sheet of Supreme make EPE+HM Blue. All basic rates are excluding GST. The bidder shall submit samples for Architect/EIC for approval For any equivalent make, the bidder shall take approval from Architect/EIC The Architect/Client shall have right to select or reject any make. Equivalent makes shall be approved by Architect/EIC before procurement 6.1 P/F VITRIFIED TILES FLOORING [800mmx800mm] or [1200mmx600mm] Providing & fixing Vitrified tiles flooring of approved make and shade for flooring as per design. in CM 1:4 (1 cement : 4 coarse sand) over a cement mortor bedding, Levelling the existing underneath CM bedding & providing cement slurry including light compaction as directed. The rate includes 4mm grooves both direction and filling the grooves using epoxy grout matching pigments. The rate includes curing chemical cleaning, cutting etc. complete. Rate shall be same for all levels complete as directed. Providing and laying 3 mm thick bubble guard of Cello make or equiv. for flooring protection. Sample of the tiles must be got approved from Architect/Bank. Including 75mm height skirting. Basic Rate of Tile shall be Rs. 750=00 per Sq. Mt (Excluding GST) 6.2 P/F VITRIFIED TILES FLOORING for Toilet [600mmx600mm] Providing & fixing anti skid Vitrified matt finish tiles flooring of approved make and shade for flooring as per design. in CM 1:4 (1 cement : 4 coarse sand) over a cement mortor bedding laid to proper slope, line & Levelling as specified. the existing underneath CM bedding & providing | | | | |
| the instruction by the Enginner-in-charge. Bedding should be as per the thickness required to maintain the FFL. No extra cost shall be payable for extra thickness of bedding to maintain FFL. Rate includes cost of bedding material, labour, tools etc., complete for proper completion of work at all levels. The rate shall be inclusive of protecting the flooring by plaster of Paris applying and after completion of work remove or 4mm thick protection sheet of Supreme make EPE+HM Blue. All basic rates are excluding GST. The bidder shall submit samples for Architect/EIC for approval For any equivalent make, the bidder shall take approval from Architect/EIC The Architect/Client shall have right to select or reject any make. Equivalent makes shall be approved by Architect/EIC before procurement 6.1 P/F VITRIFIED TILES FLOORING [800mmx800mm] or [1200mmx600mm] Providing & fixing Vitrified tiles flooring of approved make and shade for flooring as per design. in CM 1:4 (1 cement : 4 coarse sand) over a cement mortor bedding, Levelling the existing underneath CM bedding & providing cement slurry including light compaction as directed. The rate includes 4mm grooves both direction and filling the grooves using epoxy grout matching pigments. The rate includes curing chemical cleaning, cutting etc. complete. Rate shall be same for all levels complete as directed. Providing and laying 3 mm thick bubble guard of Cello make or equiv. for flooring protection. Sample of the tiles must be got approved from Architect/Bank. Including 75mm height skirting. Basic Rate of Tile shall be Rs. 750=00 per Sq. Mt (Excluding GST) 6.2 P/F VITRIFIED TILES FLOORING for Toilet [600mmx600mm] Providing & fixing anti skid Vitrified matt finish tiles flooring of approved make and shade for flooring as per design. in CM 1:4 (1 cement : 4 coarse sand) over a cement mortor bedding laid to proper slope, line & Levelling as specified. the existing underneath CM bedding & providing cement slurry including light compaction as directed. The rate includes curi | 6 | FLOORING WORK | | |
| the instruction by the Enginner-in-charge. Bedding should be as per the thickness required to maintain the FFL. No extra cost shall be payable for extra thickness of bedding to maintain FFL. Rate includes cost of bedding material, labour, tools etc., complete for proper completion of work at all levels. The rate shall be inclusive of protecting the flooring by plaster of Paris applying and after completion of work remove or 4mm thick protection sheet of Supreme make EPE+HM Blue. All basic rates are excluding GST. The bidder shall submit samples for Architect/EIC for approval For any equivalent make, the bidder shall take approval from Architect/EIC The Architect/Client shall have right to select or reject any make. Equivalent makes shall be approved by Architect/EIC before procurement 6.1 P/F VITRIFIED TILES FLOORING [800mmx800mm] or [1200mmx600mm] Providing & fixing Vitrified tiles flooring of approved make and shade for flooring as per design. in CM 1:4 (1 cement : 4 coarse sand) over a cement mortor bedding, Levelling the existing underneath CM bedding & providing cement slurry including light compaction as directed. The rate includes 4mm grooves both direction and filling the grooves using epoxy grout matching pigments. The rate includes curing chemical cleaning, cutting etc. complete. Rate shall be same for all levels complete as directed. Providing and laying 3 mm thick bubble guard of Cello make or equiv. for flooring protection. Sample of the tiles must be got approved from Architect/Bank. Including 75mm height skirting. Basic Rate of Tile shall be Rs. 750=00 per Sq. Mt (Excluding GST) 6.2 P/F VITRIFIED TILES FLOORING for Toilet [600mmx600mm] Providing & fixing anti skid Vitrified matt finish tiles flooring of approved make and shade for flooring as per design. in CM 1:4 (1 cement : 4 coarse sand) over a cement mortor bedding laid to proper slope, line & Levelling as specified. the existing underneath CM bedding & providing cement slurry including light compaction as directed. The rate includes curi | | | | |
| [1200mmx600mm] Providing & fixing Vitrified tiles flooring of approved make and shade for flooring as per design. in CM 1:4 (1 cement : 4 coarse sand) over a cement mortor bedding, Levelling the existing underneath CM bedding & providing cement slurry including light compaction as directed. The rate includes 4mm grooves both direction and filling the grooves using epoxy grout matching pigments. The rate includes curing chemical cleaning, cutting etc. complete. Rate shall be same for all levels complete as directed. Providing and laying 3 mm thick bubble guard of Cello make or equiv. for flooring protection. Sample of the tiles must be got approved from Architect/Bank. Including 75mm height skirting. Basic Rate of Tile shall be Rs. 750=00 per Sq. Mt (Excluding GST) 6.2 P/F VITRIFIED TILES FLOORING for Toilet [600mmx600mm] Providing & fixing anti skid Vitrified matt finish tiles flooring of approved make and shade for flooring as per design. in CM 1:4 (1 cement : 4 coarse sand) over a cement mortor bedding laid to proper slope, line & Levelling as specified. the existing underneath CM bedding & providing cement slurry including light compaction as directed. The rate includes curing acid cleaning, cutting etc. complete. Rate shall be same for all levels complete as directed. Sample of the tiles must be got approved from Architect/Bank. Basic Rate of Tile shall be Rs. 700=00 per Sq. Mt (Excluding GST) 6.3 P/F VITRIFIED TILES DADO ON WALL for Toilet [1200mmx600mm] SQM | | the instruction by the Enginner-in-charge. Bedding should be as per the thickness required to maintain the FFL. No extra cost shall be payable for extra thickness of bedding to maintain FFL. Rate includes cost of bedding material, labour, tools etc., complete for proper completion of work at all levels. The rate shall be inclusive of protecting the flooring by plaster of Paris applying and after completion of work remove or 4mm thick protection sheet of Supreme make EPE+HM Blue. All basic rates are excluding GST. The bidder shall submit samples for Architect/EIC for approval For any equivalent make, the bidder shall take approval from Architect/EIC The Architect/Client shall have right to select or reject any make. Equiva- | | |
| Providing & fixing Vitrified tiles flooring of approved make and shade for flooring as per design. in CM 1:4 (1 cement : 4 coarse sand) over a cement mortor bedding, Levelling the existing underneath CM bedding & providing cement slurry including light compaction as directed. The rate includes 4mm grooves both direction and filling the grooves using epoxy grout matching pigments. The rate includes curing chemical cleaning, cutting etc. complete. Rate shall be same for all levels complete as directed. Providing and laying 3 mm thick bubble guard of Cello make or equiv. for flooring protection. Sample of the tiles must be got approved from Architect/Bank. Including 75mm height skirting. Basic Rate of Tile shall be Rs. 750=00 per Sq. Mt (Excluding GST) 6.2 P/F VITRIFIED TILES FLOORING for Toilet [600mmx600mm] 9 Providing & fixing anti skid Vitrified matt finish tiles flooring of approved make and shade for flooring as per design. in CM 1:4 (1 cement : 4 coarse sand) over a cement mortor bedding laid to proper slope, line & Levelling as specified. the existing underneath CM bedding & providing cement slurry including light compaction as directed. The rate includes curing acid cleaning, cutting etc. complete. Rate shall be same for all levels complete as directed. Sample of the tiles must be got approved from Architect/Bank. Basic Rate of Tile shall be Rs. 700=00 per Sq. Mt (Excluding GST) 6.3 P/F VITRIFIED TILES DADO ON WALL for Toilet [1200mmx600mm] SQM | 6.1 | | 87.00 | |
| Providing & fixing anti skid Vitrified matt finish tiles flooring of approved make and shade for flooring as per design. in CM 1:4 (1 cement : 4 coarse sand) over a cement mortor bedding laid to proper slope, line & Levelling as specified. the existing underneath CM bedding & providing cement slurry including light compaction as directed. The rate includes curing acid cleaning, cutting etc. complete. Rate shall be same for all levels complete as directed. Sample of the tiles must be got approved from Architect/Bank. Basic Rate of Tile shall be Rs. 700=00 per Sq. Mt (Excluding GST) 6.3 P/F VITRIFIED TILES DADO ON WALL for Toilet [1200mmx600mm] | | flooring as per design. in CM 1:4 (1 cement: 4 coarse sand) over a cement mortor bedding, Levelling the existing underneath CM bedding & providing cement slurry including light compaction as directed. The rate includes 4mm grooves both direction and filling the grooves using epoxy grout matching pigments. The rate includes curing chemical cleaning, cutting etc. complete. Rate shall be same for all levels complete as directed. Providing and laying 3 mm thick bubble guard of Cello make or equiv. for flooring protection. Sample of the tiles must be got approved from Architect/Bank. Including 75mm height skirting. Basic Rate of Tile shall be Rs. | | |
| make and shade for flooring as per design. in CM 1:4 (1 cement : 4 coarse sand) over a cement mortor bedding laid to proper slope, line & Levelling as specified. the existing underneath CM bedding & providing cement slurry including light compaction as directed. The rate includes curing acid cleaning, cutting etc. complete. Rate shall be same for all levels complete as directed. Sample of the tiles must be got approved from Architect/Bank. Basic Rate of Tile shall be Rs. 700=00 per Sq. Mt (Excluding GST) 6.3 P/F VITRIFIED TILES DADO ON WALL for Toilet [1200mmx600mm] SQM | 6.2 | P/F VITRIFIED TILES FLOORING for Toilet [600mmx600mm] | 4.20 | |
| | | make and shade for flooring as per design. in CM 1:4 (1 cement : 4 coarse sand) over a cement mortor bedding laid to proper slope, line & Levelling as specified. the existing underneath CM bedding & providing cement slurry including light compaction as directed. The rate includes curing acid cleaning, cutting etc. complete. Rate shall be same for all levels complete as directed. Sample of the tiles must be got approved from Architect/Bank. Basic Rate of Tile shall be Rs. 700=00 per Sq. Mt (Exclud- | | |
| | 6.3 | P/F VITRIFIED TILES DADO ON WALL for Toilet [1200mmx600mm] | | SQM |

| | Providing & fixing Vitrified tiles of approved make and shade for Dado as per design. in CM 1:3 (1 cement : 3 coarse sand) over a cement mortor bedding laid to proper line & Levelling as specified. providing cement slurry including light compaction as directed. The rate includes 4mm grooves as direction and filling the grooves using epoxy grout matching pigments. The rate includes curing acid cleaning, cutting etc. complete. Rate shall be same for all levels complete as directed. Sample of the tiles must be got approved from Architect/Bank. Basic Rate of Tile shall be Rs. 700=00 per Sq. Mt (Excluding GST) | | |
|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----------|
| 6.4 | P/F GRANITE STONE - SILL, JAMB, DADO, TREAD, RISER | | SQM |
| | Draviding and laving 10 mm to 20 mm think nalished granite stone machine | 13 | Т |
| | Providing and laying 18mm to 20mm thick polished granite stone machine cut in single piece (Max. available) in Dado, sill and jambs of door window, ventilation, Tread - Riser for steps, wall cladding & Dado laid over 10mm thick cement mortar 1:3 (1 cement: 3 coarse sand) and jointed with grey cement slurry with matching pigment including rubbing, polishing, half rounding, edge molding etc. complete colour and shed as approved by architect engineer in charge. Rate shall be same for all levels complete as directed. Basic Rate of Granite shall be Rs. 1400=00 per Sq. Mt (Excluding GST) | | |
| 6.5 | P/F PANTRY PLATFORM | | SQM |
| 0.5 | | 1.50 | T |
| | Providing, fixing and construction of sandwich type platform of 18mm thick Granite polished stone top, 75mm wide edge moulded Facia Patti with 25mm thick prepolished Kota stone of uniform size and colour for bottom & supports at 750mm interval including necessary cement mortar 1:2 Kota shall be fixed in cement joints and pointing as specified in Kitchen / Pantry / Counter / Laboratory etc with necessary making of edges, polishing, cutting for sink, curing daily mopping with water and kerosene etc comp as directed of Engineer-in-charge. (Measured only vision finished top plan area) The rate includes cutting for sink. providing & fixing in proper line level with best workmanship and as per instruction by architect of engineer-in charge. All the work to be carried out without damaging the surrounding surfaces or components. Basic Rate of Granite shall be Rs. 1400=00 per Sq. Mt (Excluding GST) | | |
| | TOTAL AMOUNT OF FLOORING WORK | | |
| 7 | ALUMINIUM / STEEL /WOODEN WORK | | |
| | ALGINIATORI / GTELL / WOODEN WORK | | |
| 7.1 | P/F ALUMINIUM VENTILATORS | 1.20 | SQM T |
| | Providing and fixing in position aluminiam frame size 63.50 x 38.10 x 1.28 mm thick with adjustable 100 mm wide and 4 mm thick glass louvers with mechanisim ventilators Sample of one ventiletor with adjustable mechanisim shall be got approved from Consultant/Bank. Including space for exhaust fan cutout. Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of Grade AC. | | |
| | TOTAL AMOUNT OF ALUMINIUM / STEEL /WOODEN WORK | | |
| 1 | , | 1 | 1 |

| 8 | STEEL WORK | | |
|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------|
| | | | |
| 8.1 | M.S. COLLAPSIBLE SECURITY GATE | 7.20 | SQM T |
| | Providing and fixing of Collapsible gate with 40mm x 40mm x 6mm Tee as top and bottom guide rail, 20mm x 10mm x 2mm vertical channels 100mm apart in fully stretched position 20mm x 5mm M.S. flats as collapsible bracings properly rivetted and washered including 38mm steel rollers including locking arrangements, fitted and fixed in position with lugs set in cement concrete and including cutting necessary holes, chasing etc. in walls, floors etc. and making good damages complete. Including anti rust primer and 2 or more coat enamel paint complete as per direction. | | |
| 8.2 | M.S. ROLLING SHUTTER | 10.30 | SQM T |
| | Providing & fixing new m.s. rolling shutter made up of contoured slat sections 35/8". Contoured multiple arch slats 3-5/8" wide in 7/8" deep, interlock to form a strong, rigid currtain. Windlock for security. To withstand heavy wind loading, windlock bars in the guides and endlocks on te curtain edges securely anchor the curtain. Including anti rust primer and 2 or more coat enamel paint complete as per direction. | | |
| 8.3 | M.S. SECURITY SAFETY GRILL | 15.40 | SQM T |
| | Providing & fixing M.S. Security Safety grill for all windows and Front fixed glass façade of bank premisses by fixing M.S. bars of 16mm thick squre bars in both direction @ 3" c/c and frame of 40mm L Angle Including anti rust primer and 2 or more coat enamel paint complete as per direction. | | |
| 8.4 | M.S. CASHROOM DOOR | 2.30 | SQM T |
| | Cash room door - MS door shall be provided as per detail drawing. Providing & fixing cash room door with frame of $1\frac{1}{2}$ " x $1\frac{1}{2}$ " x $1\frac{1}{2}$ " x $1\frac{1}{2}$ " m.s. angle having 8nos. of hold fast & shutter of $1\frac{1}{2}$ " x $1\frac{1}{2}$ " x $1\frac{1}{2}$ " m.s. angle welded to 5/8" dia m.s. bars 3" c/c 12 nos. from inside & 16 gauge m.s. sheet welded to m.s. angle from outside as per drawing. Jalaram kadaka lock provided along with aldrop as per drawing complete. Including anti rust primer and 2 or more coat Duco paint complete as per direction. (Door size: 4'-0" x 7'-0") | | |
| | TOTAL AMOUNT OF STEEL WORK | | |
| | | | |
| 9 | MISCELLANEOUS WORK | | |
| 9.1 | WATER PROOFING | 107.7 | SQM |
| | Providing and laying Damp shield PU is polyurethane dispersion single coat ready to use product with excellent elongation, tensile strength & crack bridging for indoor and outdoor applications. Upon curing It forms a thick, seamless, durable film resulting good waterproofing system. (Measured only vision top flooor plan area, in sqmt) | | 1 |

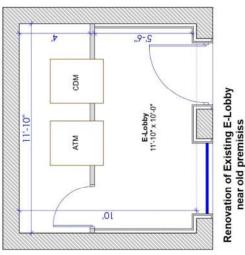
| | Physical properties: Color: White Total Solids: 64% Form: Single component Specific Gravity: 1.25 Tensile Strength: >3.00N / mm2 Elongation at Break: >400% Adhesion Strength (Concrete): >1.0N/mm2 Touch Dry: After 4hour Cure Time: 24 hours approx. Creack bridging: >1.5mm Brookfield Viscosity (mPa.s): >1500(#10rpm) Product Advantages: Single pack ready to useSolvent free & non toxic-Good elongation as well as high tensile strengthGood adhesion strength with concrete /tiles /china mosaic /masonry surfaceHybrid polyurethane based with high seen in white colour results high levelreflectance. Excellent | | |
|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-----|
| | water impermeabilityAnti-carbonation Coating & UV stable product -does not yellowingSave Energy &Utility CostExcellent resistance to carbon dioxide, acid rain and alkali solutionIt could be embedded with glass fiber mesh for better results.Protective coats for bituminous membrane | | |
| 9.2 | REBARING WORK | | |
| 9.2.1 | 12mm dia Bar | 15 | NOS |
| 9.2.2 | 8mm dia Bar | 22 | NOS |
| | Providing and Fixing Chemical rebar. Rate shall include for drilling hole in concrete / masonry with drilling machine, cleaning, grouting and fixing reinforcement for required length as per given drawing, injecting the hole by approved epoxy resin hardener etc. complete and making good the surface of concrete / masonry after inserting the rebar. Rate shall also include for necessary drilling, cleaning, scaffolding, tools/ tackles, removal of wastage, etc. complete. AS PER SPECIFIC MAKE LIST Reinforcement will be included. No additional payment shall be made for extra drilling at location where reinforcement is encountered. | | |
| | TOTAL AMOUNT OF MIGOELLANGOUG WORK | | |
| | TOTAL AMOUNT OF MISCELLANEOUS WORK | | |
| 10 | SANITORY FIXTURE AND CP FITTINGS | | |
| | CAUTOTIC TOTAL THE STATE OF THE THOO | | |
| 10.1 | Providing and fixing wash down water closet (Wall Hung WC) with integral P or S trap including jointing the trap with soil pipe in Cement Mortar 1:1 (1-Cement : 1-fine sand) including soft close plastic seat and cover, including concealed type cistern with dual flush facility & actuator comprising of actuator button facia assembly, lid, valve, PVC siphon, fittings in built including brass / SS screws & washer complete, providing protection cover over cistern, CP brass flush pipe, bend connecting cistern to WC, connection with angle cock etc. in place of normal; low level cistern as per above item. The scope include following items: HINDWARE or Equivalent Make of JAQUAR / CERA Concealed cistern with actuator plate Flush Tank as per required. | 2 | NOS |
| 10.2 | Providing and fixing health faucet with required length of flexible tube, clamp and bracket for fixing to wall as per required. | 2 | NOS |

| 10.3 | Providing and fixing wash basin with single hole for pillar tap with C.I. or M.S. brackets painted white including sutting holes and making good the same.(ii) Flat Back washbasin 550 mm x 400mm size. (i) In white colour. | 2 | NOS |
|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-----|
| 10.4 | Providing and fixing C.P. brass waste cuplling for washbasin or sink. (A) 32mmdia. | 2 | NOS |
| 10.5 | Providing and fixing 600mm x 450mm bevelled edge mirrror of superior glass mounted on 6mm thick A.C. sheet or plywood sheet and fixing to wooden pluge with C.P. brass screws and washers. | 2 | NOS |
| 10.6 | Providing and fixing in position 15mm dia CP brass Bib Cock with cover flange plate including CP brass extension nipple wherever required and all necessary fittings etc complete. | 2 | NOS |
| 10.7 | Providing and fixing in position 15mm dia CP brass Two way Bib Cock with cover flange plate including CP brass extension nipple wherever required and all necessary fittings etc complete. | 2 | NOS |
| 10.1 0 | Providing and fixing pillar tap , capstan head, screw down high pressure with screws, shanks and back nuts. (ii) 20mm dia. | 1 | NOS |
| 10.1 | Supplying, installation, testing and commissioning of S. S. sink , single bowl with drain board with tap point on wall / counter comprising of Concealed type brackets fixed to wall with adjustable clamp to push against counter rim, with 40mm heavy plated C.P. waste coupling fitting with or without pop-up, Painting brackets with two coats of white enamel paint over one coat of primer, including 1Nos. 15 mm C.P Brass Sink cock, 1 Nos. 15mm C.P. brass heavy quality angle stop cock with 1 Nos of 450/600mm long CP Braided hose 1 Nos. 15mm with nuts and rubber washers and nipple complate as per engineer in charge. (Sink: Nirali make or equivalent) | 1 | NOS |
| 10.1 | Providing and fixing Urinal of approved quality including connection with trap and with integral longitudinal flush pipe.(A) Squating plate pattern white earthenware 550mm x 300mm. | 1 | NOS |
| 10.1 3 | Providing and fixing chromium plated, bottle trap with necessary couplings of approved quality for wash basin. | 3 | NOS |
| 10.1 4 | Providing and fixing C.P Brass angle valve 15 mm complate as per required. | 2 | NOS |
| 10.1 5 | Providing and fixing C.P Brass pressmatic angle cock 15 mm complate as per required. For Urinal | 2 | NOS |
| 10.1 6 | Providing and fixing 25 mm dia handle valve of approved quality, for pipe lines etc complete as directed. | 2 | NOS |
| 10.1 7 | Supply, storing, installation and testing towel ring , with concealed type brackets fixed, to the wall, with CP brass screws, etc. complete. | 2 | NOS |
| 10.1 | Supply, storing, installation and testing liquid soap dispenser with CP / SS cap and bracket, fixed to wall with CP brass screw, etc. complete. (Make: Hind ware/cera/jaguar/Grohe) | 2 | NOS |
| | TOTAL AMOUNT OF SANITORY FIXTURE AND CP FITTINGS WORK | | |
| 4.4 | WATER OURRLY | | |
| 11 | WATER SUPPLY | | |
| 11.1 | Providing and fixing concealed center point to wall ceiling & floor CPVC (SDR 13.5) PIPE having National Sanitation Foundation (NSF) seal for potable water of following dia. nominal bore tube fittings and clamps including making good the wall, ceiling and floor etc. complete. [B] 20 mm. | 20 | RMT |

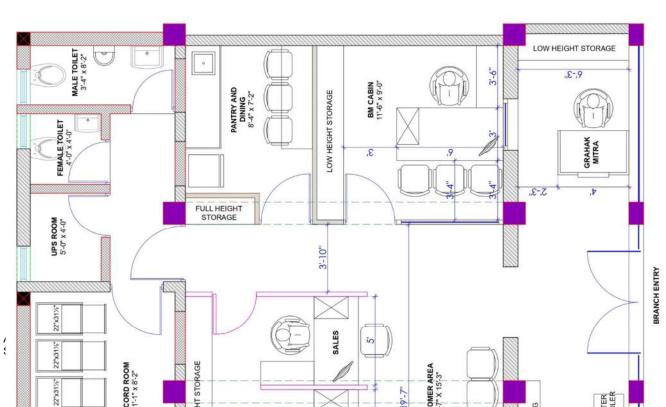
| 11.2 | Providing and fixing concealed center point to wall ceiling & floor CPVC (SDR 13.5) PIPE having National Sanitation Foundation (NSF) seal for potable water of following dia. nominal bore tube fittings and clamps including making good the wall, ceiling and floor etc. complete. [C] 25 mm | 20 | RMT |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|------------|
| 11.3 | Providing and fixing concealed center point to wall ceiling & floor CPVC (SDR 13.5) PIPE having National Sanitation Foundation (NSF) seal for potable water of following dia. nominal bore tube fittings and clamps including making good the wall, ceiling and floor etc. complete. [D] 32mm. | 10 | RMT |
| 11.4 | Providing and fixing concealed center point to wall ceiling & floor CPVC (SDR 13.5) PIPE having National Sanitation Foundation (NSF) seal for potable water of following dia. nominal bore tube fittings and clamps including making good the wall, ceiling and floor etc. complete. [E] 40mm. | 10 | RMT |
| 11.5 | Providing and fixing concealed center point to wall ceiling & floor CPVC (SDR 13.5) PIPE having National Sanitation Foundation (NSF) seal for potable water of following dia. nominal bore tube fittings and clamps including making good the wall, ceiling and floor etc. complete. [F] 50mm. | 5 | RMT |
| 11.6 | Providing erecting and fixing double coated SIntex or equivalent PVC. (ISI) water tank of required capacity each with all necessary fittings and connection etc. complete on terrace. (Make: Sintex / Kaka) | 1500 | LI- TER |
| | TOTAL AMOUNT OF WATER SUPPLY WORK | | |
| 12 | INTERNAL DRAINAGE | | |
| 12 | INTERNAL DIAMAGE | | |
| 12.1 | Providing, laying and jointing in true line and level 75mm diameter P.V.C Drainage pipe (Type B) conforming to IS 13592-1992 with one end plain and other end socketed with rubber ring, & fittings conforming to ISI 14735-1999 of approved make for drainage system pipe line, pipe shall be jointed with each other with rubber lubricant, pipe shall be concealed in walls as directed including necessary fittings such as bends, shoes etc. including testing of pipes and joints and jointed with adhesive solvent cement including cost of all materials. (Make: prince/ supreme / astral / finolex) | 10 | RMT |
| 12.2 | Providing, laying and jointing in true line and level 110 diametre P.V.C drainage pipe (Type B) conforming to IS 13592-1992 with one end plain and other end socketed with rubber ring, & fittings conforming to ISI 14735-1999 of approved make for drainage system pipe line, pipe shall be jointed with each other with rubber lubricant, pipe shall be fixed on wall using of PVC clamp of the size 110 mm diametre x 149 mm length x 145 mm heigh at every 2000 mm center to center or shall be concealed in walls as directed including necessary fittings such as bends, shoes etc. including testing of pipes and joints and jointed with adhesive solvent cement including cost of all materials. | 10 | RMT |
| 12.3 | Providing, fixing and testing PVC Deep seal P-Trap of 110 X 110 mm dia diameter, with necessary distance piece of 75mm dia pipe and 150 x 150mm heavy duty PVC three piece grating, making necessary holes and cutting in Slab/Walls, etc complete as per engineer in charge. (Make: prince/ supreme / astral / finolex) | 2 | NOS |
| 12.4 | Providing and fixing PVC SWR Nahni trap IS 14735 for drain - 75 mm diameter with jali of the following nominal diameter of self cleansing design with C.I scread down or hinged grating including the cost of cutting and making good the walls. | 3 | NOS |

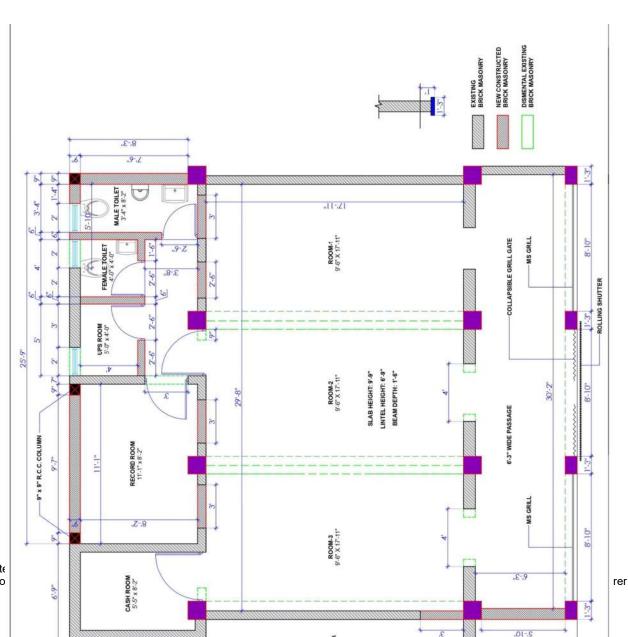
| 12.5 | Providing and fixing, PVC cowl, 110 mm diameter on PVC ventilating pipes and verticals for soil and waste Pipes at top level / terrace level, as specified and required, etc. complete. | 2 | NOS |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|-----|
| | TOTAL AMOUNT OF INTERNAL DRAINAGE WORK | | |
| 13 | EXTERNAL DRAINAGE | | |
| 13 | EXTERNAL DRAINAGE | | |
| | | | |
| 13.1 | Providing, laying, jointing and testing SN8 Foam core/ Rex under 150 mm diameter ground drainage pipes approved make laid to required alignment and slope with joints in C.M. 1:1 (fine sand) in pipe trenches incl. excavation in all soil types, bailing or pumping out water from trenches, shoring, whenever necessary testing, refilling, in layers, ramming & consolidation, removing away the surplus earth & spoils, dumping it on site or carting away to lead of 50 meters as directed incl. cement concrete bedding 1:3:6, 150mm thick. (depth up to 1000 mm to invert). (Make: Ashirvad / Astral / D-Rex) | 5 | RMT |
| 13.2 | Providing, laying, jointing and testing SN8 Foam core/ Rex under 200 mm diameter ground drainage pipes approved make laid to required alignment and slope with joints in C.M. 1:1 (fine sand) in pipe trenches incl. excavation in all soil types, bailing or pumping out water from trenches, shoring, whenever necessary testing, refilling, in layers, ramming & consolidation, removing away the surplus earth & spoils, dumping it on site or carting away to lead of 50 meters as directed incl. cement concrete bedding 1:3:6, 150mm thick. (depth up to 1000 mm to invert). (Make: Ashirvad / Astral / D-Rex) | 5 | RMT |
| 13.3 | Providing & fixing S.W. Gully trap with C.I.grating brick masonary chamber & water tight C.I. Cover with frame of 300x300 mm size (inside) with heavy weight. Square mouth trap 100mm x 100mm size P- type | 2 | NOS |
| 13.4 | Providing and fixing, best Indian make 1st quality, salt glazed PVC Sewer (intercepting) trap, of 150 mm. x 150 mm. size with cleaning eye cap and metal stopper chain, set in CC 1:2:4 etc., complete in last manhole including vent / fresh air pipe. | 2 | NOS |
| 13.5 | Constructing brick masonry chamber for underground C.I. Inspection chamber and bends with bricks having crushing strength not less than 35Kg/Cm2 in C.M. 1:5 C.I. cover with frame (Light duty) 455mm x 610mm intenal dimensions total weight of cover with frame to be not less than 38Kg. (Wt. of cover 23 Kg.) and Wt. of frame 15Kg.) (R.C.C. top slabe with 1:2:4 mix (1-cement :2- coarse sand :4-graded stone aggregate 20mm size) foundation concrete 1:5:10 inside plaster 15mm thick with cement mortar 1:3 finished smooth with a floating coat of neat cement on walls and bed concrete etc. complete.(ii) Inside dimensions 600mm x 450 mm and 600mm deep for pipe line with one or two inlets. | 1 | NOS |
| | TOTAL AMOUNT OF EXTERNAL DRAINAGE WORK | | |
| | TOTAL AMOUNT OF EXTERNAL DRAINAGE WORK | | |
| 14 | DISMENTALING AND DEMOLISING WORK | | |
| | | | |

| | ТОТ | AL COST | RS. |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-----|
| | | | |
| | TOTAL AMOUNT OF DISMENTALING WORK | | |
| 14.1 | Dismantling of Existing Brick wall, plaster, flooring, floor bedding, terrace floor, Doors, Window, Ventilators, Removal of open/ Consealed Plumbing line, Urinal Partitions, PCC, Filling, Water Proofing, W.C.S., Wash basins, Urinals, Fixtures, Ventilations, Doors with Frame, Dado, of any Material, Floor of any material with Bedding Material Etc. The job includes the disposal of scrap, All the work to be carred out without damaging the surrounding surfaces or components. The scrap shall be disposed away from the premises. | 1 | JOB |

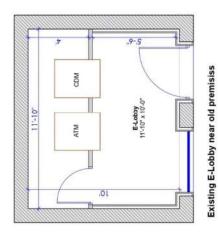








Archite Studio



Existing layout

