

Corrigendum - 2

Name of Work: Engineering, Procurement and Construction (EPC) of Judicial Officers Residential Flats and External Infrastructure Development Works at Sector-19 Dwarka, Delhi.

Tender No: WAP/C&C/DelhiLaw/2026/01 dated 30.07.2026

The following modification/addition in NIT has been incorporated:

Sl. No.	Tender Reference No.	Item Name/ No.	Clause as per existing provision in NIT	Bidder's Query	Modified provision in NIT
M/s Bahl Builders (P) Ltd.					
1	Page 4	Earnest Money Deposit	Partial in Bank Guarantee - Rs. 20 Lakhs in cash - equivalent form + balance as BG from Nationalized/Scheduled Commercial Bank (RBI-approved).	Point No.6 for Earnest Money says that Rs. 20.00 Lacs in cash equivalent form + balance in Bank Guarantee. It may be clarified if Rs.20.00 Lacs in form of FDR is allowed or not.	As per Tender Document.
2	Page 4	Project Completion Period	21 Months from Date of Commencement (Date of LOA or date of first handing over of site, whichever is later). Completion Covers: Planning, Designing, Approvals, Execution, Testing, Commissioning, Statutory NOCs, and Successful Handing over to Client/Principal Employer	Project completion period of 21 months seems very less considering that approvals and planning is also required and work involves double basement and multi-storey building on conventional structure design. It is proposed it may be increased to 4 months planning + 24 months execution.	As per Tender Document.
3	Page onwards 22	S. No. u, for completed similar work experience and S. No. v for		It may be clarified that work appearing under additional criteria have to be from those mentioned in S. No. u or they can be from separate works also which are not mentioned in S. No. u.	As per Tender Document.

		additional eligibility criteria.			
4	Page 66	Clause IA, Security Deposit		It may be clarified that as per Point a and b, half of Retention money will be released on taking over certificate and balance within 60 days of completion of DLP. Also as per Page 65, Clause 1, Performance Security Point (ii) says Performance Bank Guarantee will be valid up to stipulated date of completion plus one year claim period beyond date of completion, including DLP and this will be released within one year of completion of DLP. This seems contradictory and may be clarified. Normally Security Deposit is released on completion of work, here PBG and Security Deposit both are being withheld till after completion of DLP.	As per Tender Document.
5				Number of structural as well as Architectural drawings, forming part of the contract, have been found enclosed with the tender documents. We request to also provide structural details of Basement foundation showing location and number of columns in Non-Tower portion as well because only structural drawings mostly for Tower portion have been found enclosed with the tender.	Indicative Drawings Attached as Annexure-I.
6		Annexure-V Format of EMD Point No.2(Iii)		Our liability to make payment shall arise and we are liable to pay the guaranteed amount or any part thereof under this guarantee only and only if you serve upon us a written claim or demand in	As per Tender Document.

				terms of the guarantee on or before (indicate a period twelve months after the date of issue of Bank Guarantee)." purpose of EMD is required only till acceptance of tender of lowest bidder hence extra claim period over validity of EMD BG as mentioned in this point should not be required and may be clarified.	
M/s B. G. Shirke Construction Technology Private Limited					
7	Page 121 of 1159	Section V - Special Conditions Of Contract (SCC)	Structural drawings- Regarding structural drawings it is mentioned that - Detailed Structural Drawings - Already included in this bid document. The contractor needs to verify the structural design. If the contractor wishes to revise the design and / or technology of construction, he needs to submit the proposal to WAPCOS for approval. In that case the contractor needs to prepare and get the structural drawings vetted by IIT Delhi or any other IIT at his own cost. Scope of work, Sr. no. 1-3, page 249 of 1159 - R.C.C. structural design including vetting of the drawings from IIT Delhi or any other IIT, if required. Bidder shall perform the structural design based	In view of above contradictory tender provisions, kindly clarify i) Whether the structural drawings are in the scope of client or in the scope of contractor? ii) Whether the structural drawings provided with the tender document are be considered for tender cost working? iii) The vetting of structural drawings is in whose scope? iv) Whether any cost adjustment is applicable for any deviation in structural drawings during the vetting of structural drawings.	Scope clearly defined in the Tender Document, No clarification required. Being an EPC Tender the scope of structural design and vetting is in scope of the EPC Contractor. The structural design and its vetting or subsequent changes / alterations / iterations or associated design / changes shall have no financial implication. The EPC contractor shall be responsible for the structural soundness of the project in all respects. No additional cost is applicable on any of the grounds mentioned above.

			on the architectural layout mentioned list of drawing section of tender document. Bidder shall propose the structural system in line with performance and loading parameter mentioned in the structural DBR.		
8	Page 1074 of 1159	Basement	Non-tower basement area structural framing plan:-	We could not find the non-tower basement area structural framing plan. Only typical section of basement column is provided at Pg. No.1074 of 1159, however, column reinforcement schedule is not found. Further, no details (sizes & reinforcement details) of beam & slab are provided. In view of the same, detailed quantity working is not possible from available drawings & details. Thus, kindly provide these details for correct quantity working of the same.	Indicative Drawings Attached as Annexure-I.
9	Pg. 121	Revision In Design of Construction Technology:-	Regarding any other construction methodology / technology, it is mentioned at Pg. 121 that "Detailed Structural Drawings - Already included in this bid document. The contractor needs to verify the structural design. If the contractor wishes to revise the design and I or technology of construction, he needs to submit the proposal to WAPCOS for approval. In that case the contractor needs to prepare and get the structural	In this regard, kindly clarify whether price adjustment shall be made for any variation in quantities of materials required for work as compared to the quantities as per original tender drawings. We presume that price adjustment is applicable only in case of variation in plinth area in proportion of cost quoted for the subject, no adjustment shall be made for any quantity or method variation.	As per Tender Document.

			drawings vetted by IIT Delhi or any other IIT at his own cost".		
10	Page 1074 & 1081	Retaining Wall	It is observed that 2 different retaining wall details are provided at Pg. Nos. 1074 & 1081	We presume that only details at Pg. No. 1074 are applicable being for double basement retaining wall. Kindly confirm.	The details will be finalized as per vetted structural drawings by the EPC Contractor.
11	Page no. 64 and Page no. 130	General Conditions Of Contract and Additional Conditions Of Contract	Order of preference is provided at page no. 64 (General conditions of contract) and at page no. 130 (Additional Conditions of Contract).	We presume order of precedence at page 130 will prefer being under additional conditions of contract. We presume that the clarifications / corrigendum and addendum issued will precede over any other NIT/ contract conditions. Kindly confirm.	The following order of preference shall be observed. (i) Addendum/ Corrigendum, if any (ii) The Detailed Scope of Work (iii) Particular Specifications, Additional conditions and Special Conditions. (iv) Tender Drawings. (v) General conditions of contract. (vi) Standard Specifications, if any (vii) CPWD Specifications. (viii) Indian Standard Specifications of B.I.S. (ix) National Building Code 2016 (x) IGBC/ ECBC/ GRIHA Norms. (xi) Manufacturers' specifications & as decided by Engineer-in-charge. (xii) Sound Engineering practices.

12	Page 254	Kitchen Dado	Wall dado for kitchen should be up to beam bottom, gypsum plastered walls with paint	Please confirm whether we are required to provide the dado in Kitchen up to beam bottom or up to the ceiling height. Also, provide the shop drawing showing dado tile arrangement on each wall of kitchen (including that above the kitchen counter)	Ceramic Tiles 900mm ht. above counter & Acrylic Emulsion paint above. Shop drawings to be prepared by EPC Contractor for the approval of EIC.
13	Page 284		Glazed /digital / colored ceramic tiles of size not less than 300mm x 450mm from floor to full height, with decorative bands at certain intervals"		
14	Page 291		Ceramic Tiles 900mm Ht. above counter & Acrylic Emulsion paint above		
15	Page 284	Internal Paint	Low VOC 1st Quality Acrylic distemper for walls & ceiling of all rooms	Please clarify as to which type of paint is required to be provided to walls & ceiling of internal rooms of Flats	It should be as per Schedule of Finishes Table - Low VOC Plastic Emulsion Paint is specified for walls.
16	Page 290-300		Schedule of finishes :Low VOC Plastic Emulsion Paint is specified for walls		
17	Page 252	Parapet Coping	Under clause 1.4.9 Architectural Elements, Façade Treatments & Fenestrations, it is mentioned that; "Provide stone coping for parapet walls".	Does it apply only for roof parapet walls or is it applicable for parapets located in common corridors also? Here we presume that balcony parapets will not have stone coping as they will have SS Railing with glass.	It applies for the both roof parapet walls and balcony parapet along with SS railing with glass and any other part if required.
18	Page 253	Design Features	1.4.14 Roof Structures & Special Features: Provide MS gutters for rainwater drainage. Construct elevation features in RCC/steel above terrace level.	However, no such features are shown in the drawings provided with tender. Thus, we presume that it is not included in the scope of work.	Not specifically mentioned in drawings but included in EPC contractor's scope if required or desired by engineer in charge or site requirements.

19	Page 277	Anti-Corrosive Treatment For Reinforcement	Clause 4.2 Other Miscellaneous 1st Paragraph states that "Necessary anti corrosive treatment to be considered for steel reinforcement and steel structure during construction"	Generally, we use cement slurry to protect reinforcement from corrosion during construction and use red oxide to protect structural steel. Please confirm whether this type of treatment is acceptable.	As per Tender Document.
20	Page 280	AC Provision In Window	1.0 Amenities for Residential Units :"Windows to be designed with the provision of window type AC's and splits ACs in all rooms in all the category of houses except Kitchen, Toilets, Utility areas etc."	We presume that the windows should be provided as per detailed drawings for door & window given at page no 1058 and 1072. Kindly confirm	Typical Drawings are provided at page no 1058 and 1072. Final Shop drawings to be submitted by EPC contractor for Client/Dept. approval with AC provision (if desired by Client/Dept.).
21	Page 1058	Drawing Schedule	"Drawing: TYPE - V RESIDENTIAL FLAT, DOOR WINDOW DETAIL"	Please clarify whether DW1 (1300X2550mm) is wooden or UPVC	DW1 is UPVC
22	Page 1072	Drawing Schedule	"Drawing: TYPE - VI RESIDENTIAL FLAT, DOOR WINDOW DETAIL",	Please clarify whether DW6 (1800X2550mm), DW7 (1600X2550mm), DW8 (1400X2550mm) and DW9 (1330X2550mm) are wooden or UPVC.	DW6, DW7, DW8 and DW9 are UPVC
23	Page 1072	UPVC Windows	As per "Drawing: TYPE - VI RESIDENTIAL FLAT, DOOR WINDOW DETAIL (Pg. No. 1072)"	It is mentioned that sliding windows are 2 tracks, However, as per "Schedule of Finishes (Pg. No. 283)" it is Three track UPVC frame with double shutter two with glazed panel & other with wire mesh. Please clarify.	It should be Three track UPVC frame with double shutter two with glazed panel & other with wire mesh.

24	Page 280	Amenities For Residential Units	Balcony Railing:	It is mentioned that Railings shall glass railing with 8.89 mm thick laminated toughened glass (4mm + 0.89mm sentry glass+4mm) and stainless steel (Grade 304) for balconies. However, elevation drawings mention "12mm thick glass with SS railing for balcony. Kindly clarify.	It should SS railing with 8.89 mm thick laminated toughened glass (4mm + 0.89mm sentry glass + 4mm) and stainless steel (Grade 304) for balconies.
25	Page 262 of 1159	Transformer	Power Transformer Capacity: Minimum 2 No. 1600 KVA transformer ONAN type (complying IS 2026 & IS 1180 Level 2 losses), with capacitor panel 650 KVAR & 3200 Ampere ACB at LT side) in accordance of applicable IEC standards.	We request you to please clarify whether Compact substation or Indoor dry type Transformers with LT panels to be considered.	Considered following substation equipment's:- 1) Meter cubical as required by SEB. 2) HT Panel with 1 No. Incomer and 3 Nos. Outgoing VCB cubical panel (2W + 1S). 3) 2 Nos. outdoor type 1600 kVA Transformer, ONAN, OLTC with RTCC, complying loss level of IS 1180 level-2. Followed with Required LT panel having appropriate incomer for transformer and DG set with outgoing to building and Utility.
26	Page 322 of 1159		equipment for buildings: i. Provision of Minimum 2 No. 1600 KVA Compact Substation (SF6 /VCB incomer with RMU at HT side, 1600 KVA transformer ONAN type (complying IS 2026 & IS 1180 Level 2 losses), with capacitor panel 650 KVAR & 3200 Ampere ACB at LT side) in accordance of applicable IEC standards.		
27	Page 262 of 1159	Distribution:	Distribution: Scope of work starts from provided 11 kV tapping point by SEB near to	We request you to please provide us cable length from tapping point to Substation or else provide us tapping	HT cable length shall be subject to SEB. The EPC contractor to assess the requirement on its own.

			the boundary includes providing laying of HT cable till substation and substation equipment's as following	point location in drawing.	
28	Page 803 of 1159	LT Bus Duct	LT BUS DUCT– Air Insulated: The Bus duct shall be of indoor type for connections between Equipment & Panels and Panels to panels. Bus Duct system shall be suitable for continuous current rating and shall have rupturing capacity of 35 MVA at 415 volts or as indicated in BOQ. Manufacturer shall have the valid CPRI test certificates of required rating/capacity as indicated in BOQ.	We request you to please confirm whether Air insulated or Sandwich type Bus duct to be considered.	Only Considered sandwiched type.
29	Page 804 of 1159		LT BUS DUCT–Sandwich type (1.1.1 Scope): The specification covers design, manufacturing, supply, installation, testing and commissioning of Sandwich type bus bar trunking for use as feeder bus bars for interconnection between separate electrical equipment / load centres, and for use as plug in bus bar risers.		
30	Page 334 of 1159	Lift	xvii. The lift doors shall have	We request you to please confirm	Please consider Vision Panel in Compliance of

			a vision panel to enable persons with hearing impairment to signal for help or assistance in the event of an emergency.	Vision panel sizes of Lift doors. Also, as per IS 17900 vision panels are not allowed for passenger lifts.	IS 17900.
31	Page 334 of 1159	Lift	xvi. Closed loop Control System, protection against power fluctuation, self-diagnostic control, Landing doors 2 hours Fire rated,	We request you to please confirm Fire rating of Car and landing doors to be considered since both 1 hour and 2 hours are mentioned under different clauses.	Refer to specification as states for Land Door - 2 hours and for Car Door 1hours.
32	Page 978 of 1159		21.38 Car Door: Stainless steel finish as per brief technical sheet. The door panels to be of centre opening type with horizontal sliding doors & shall be of minimum 1 hr Fire Rating.		
33	Page 264 of 1159		All lifts shall be Machine Room Less (MRL), regenerative type elevators with centre opening doors.		
34	Page 971 of 1159	Lift	21.1 General: To provide complete electric with Machine Room Passenger lifts and Supply, Installation Testing of Passenger Lifts for Complex as per schedule of quantities and drawing including design, manufacture, installation at site, testing and commissioning of the same to the Engineer-in-charge satisfaction.	We request you to please confirm whether Machine room less lifts or with machine room lifts are to be considered.	Machine room Less.
35	Page 286 of 1159	Electrical Fixtures	As per Scale of amenities for	Considering the large variation in the	Scale of Amenities states

	3.0 Scale of Amenities (Electrical) Type-V		type V houses 12 nos light points are mentioned as below 20 watts LED tube light fitting 1 in drawing room 1 in dining room 1 in each bedroom 1 in kitchen total-6Nos	number of light points (12 nos against 46 nos) in scale of amenities and that shown in drawings, we request you to please confirm Number of Light points/ fixtures to be considered for type V houses.	minimum quantity please refer tender drawing (typical floor plan) for light point provisions.
36	Page 1094 of 1159 Typical floor plan (2nd to 12th floor)		excluding lamp/bulb) 1 in store 1 in each toilet 1 in utility total-6 Total- 12Nos As per drawing at page no 1094, for type V houses total 46 light points are shown as below 20 watts LED tube light fitting- 1No Bracket Lights-6Nos Ceiling down lighters-39Nos Total-46Nos		
37	Page 286 of 1159 3.0 Scale of Amenities (Electrical Type-VI)	Electrical Fixtures	As per Scale of amenities for type VI houses 14 nos light points are mentioned as below 20 watts LED tube light fitting 1 in drawing room 1 in dining room 1 in each bedroom 1 in kitchen total-7Nos Bracket Lights (with normal	Considering the large variation in the number of light points (14 nos against 64 numbers) in scale of amenities and that shown in drawings, we request you to please confirm Number of Light points/ fixtures to be considered for type VI houses.	Scale of Amenities states minimum quantity please refer tender drawing (typical floor plan) for light point provisions.

			fittings excluding lamp/bulb) 1 in store 1 in each toilet 1 in utility total- 7 Total-14Nos		
38	Page 1099 of 1159 Typical floor plan (2nd to 12th floor)		As per drawing at page no 1099, for type VI houses total 64 light points are shown as below - 20 watts LED tube light fitting- 3Nos Bracket Lights- 12Nos Ceiling down lighters-49Nos Total-64Nos		
M/s Comt Constructions Private Limited					
39	Page 22	Section II, Clause u	Building consisting of RCC Framed Structure having minimum 8 (Eight) storeys...	"Similar Work shall mean Construction of an RCC framed structure project having at least one building of minimum 7 (Seven) storeys, including Finishing works, internal Water Supply, Sanitary installations & plumbing works, Internal Electrical Installation, firefighting etc., all executed under one agreement/contract."	As per Tender Document.
40	Pages 24	Section II, Clause v & Clause u		Basement Requirement: The bidder should have executed at least 1 (one) work comprising at least 1 (one) basement under a single agreement/contract. Green Building Certification: The bidder should have executed at least 1 (one) work with a minimum	As per Tender Document.

				GRIHA 3-star / IGBC Silver / LEED Silver rating or equivalent. EPC Mode & Experience Thresholds: The bidder should have executed at least 1 (one) construction project in EPC Mode meeting one of the following financial parameters: i) One completed work costing not less than 80% of the estimated cost of work. OR ii) Two completed works of order value each not less than 50% of the estimated cost of work. OR iii) Three completed works of order value not less than 40% of the estimated cost of work.	
M/s Galacon Infrastructure and Projects Pvt. Ltd.					
41				Whether the minimum 8-storey requirement is mandatory for each individual work submitted under the "Two Similar Works" qualification option, or whether one work having a minimum of 8 storeys and the second similar work having fewer than 8 storeys can be considered, subject to fulfillment of all other stipulated technical and financial requirements.	As per Tender Document.
M/s Kritesh Construction Pvt. Ltd.					
42	(i) Sl.no (u) NIT page no 22 of 1159	Section II - Selection and Qualifying Criteria	Completed Experience	Similar Work	In this regard we would humbly submit that your tender document does not have the format for filling the Details of Form for "Details of Eligible Similar Nature of Works Completed During the Last Seven Years

			i) One similar completed work costing not less than 80% of the estimated cost of work. Or ii) Two similar completed works of order value each not less than 50% of the estimated cost of work. Or iii) Three similar completed works of order value not less than 40% of the estimated cost of work. Note: Similar work shall mean 'the building consisting of RCC Framed Structure having minimum 8 (Eight) storeys including Finishing works, internal Water Supply, Sanitary installations & plumbing works, Internal Electrical Installation, firefighting etc., all executed under one agreement / contract'.....The bidder shall submit Completion Certificate(s) for the same along-with LOI(s)/W.O(s) from respective Owner(s)/Client(s). The Completion.....	Eligible completed Similar Nature of Works. Accordingly, it is requested to kindly review the CPWD SOP annexure 24 form C format "DETAILS OF ELIGIBLE SIMILAR NATURE OF WORKS COMPLETED DURING THE LAST SEVEN YEARS ENDING PREVIOUS DAY OF LAST DAY OF SUBMISSION OF TENDERS" and allow us to use the same for submission of Details of Eligible completed Similar Nature of Works.	ending Previous Day of Last Day of Submission of Tenders" are attached as Annexure-II.
43	i) Form L (A) NIT page no 46 of 1159	Section Iii - Bid Forms (Letter of Transmittal, Declaration, Forms)	Form for Performance in other WAPCOS Projects or Delhi Law Department Projects	We would like to request you to review the CPWD SOP annexure 24 form "D" format for submission of performance report of works (Copy attached) and accordingly revise the form L (A)	Revised Form-L and Form-L (A) are attached as Annexure-III.

				towards submission of performance report for this tender.	
M/s Maa Vindhya wasini Enterprises					
44	Page no. 46	Form L(A) For Performance In Other WAPCOS Projects Or Delhi Law Department Projects		In this regard it requested to review the followings; 1. Tender document TENDER NO.: WAP/CMU-II/2023 24/IIT(ISM)/Centenary Building/35 where you have provided the form D for submission of performance report of works (copy attached). 2. We would like to request you to refer the CPWD SOP annexure 24 form "D". Based on the above CPWD SOP norms along with your previous tender document it is requested that kindly revise the Form L(A) as per CPWD sop annexure 24 form "D"	Revised Form-L and Form-L (A) are attached as Annexure-III.
Mr. Nikhil Bhardwaj					
45				AutoCAD Drawing for the project.	All drawings already provided in the Tender Document.
46				Approx rate / Estimated Qty. considered for deriving the rates.	No clarification Required.
47				Time line completion ground for the project of 21 months.	No clarification Required.
48				Soil Testing Report	Already provided.
49				Since structural drawings are provided but the Contractor bears the cost of IIT vetting - what is the expected turnaround time for IIT vetting, and does a delay in vetting result in a corresponding extension of the 21-month completion period?	Completion Period Covers: Planning, Designing, Approvals, Execution, Testing, Commissioning, Statutory NOCs, and

					Successful Handing over to Client/Principal Employer
50				Are the quantities stated in the Employer's Requirements to be treated purely as indicative with zero variation claims permitted, even where a change arises from a statutory-approval-driven design modification - please confirm there are no exceptions to this.	As per Tender Document.
51				Where the Contractor's own geotechnical investigation contradicts the Design Basis Report (DBR) provided by the Employer, who bears the resulting cost and time risk?	As per Tender Document.
52				Is M40 concrete mandatory uniformly across all structural elements including non-critical basement slabs/pavements, or will a graded mix design (e.g., lower grade for non-structural pours) be permitted subject to Structural Consultant approval?	As per Tender Document.
53				Given the assumed design water table of 9.0m against a 2-level basement, what dewatering/well-point system (if any) has been assumed in the base cost estimate, or is this entirely the Contractor's design and cost risk?	As per Tender Document.
54				Please confirm the base price indices to be used for escalation under Clause 10CC (CPWD/RBI WPI or other), and whether the pre-determined material/labour components referenced in the clause are already published or to be issued by addendum.	As per Tender Document.

				Since payment is released against fixed weightages per Major Cost Centre rather than actual measured cost - is a granular milestone table available (e.g., % release at plinth, at each floor slab, at finishing stage), or is this to be mutually agreed post-award?	As per Tender Document.
55				For the mandatory GRIHA 4-star/IGBC Platinum rating - will WAPCOS/PMC bear the cost and liaison responsibility for the rating agency and certification, or is this within the Contractor's EPC scope and cost?	The Scope included in the EPC Contract.
56				Is the entire Sector-19 plot to be handed over on Day 1 of the 21-month completion clock, or will site handover occur in phases?	As per Tender Document.
57				Are there any encumbrances, ongoing litigation, or pending utility-shifting works on the site that could affect early mobilization?	As per Tender Document.

Permitted construction technologies shall be RCC Framed Structures and Monolithic Concrete Construction Technology only. Use of Pre-Engineered Buildings / Prefabricated Structure Technology is not permitted.

All other Terms & Conditions of the Tender document shall remain the same.

GENERAL NOTES:

- NOTES:-
[GENERAL]
- [1] ALL DIMENSIONS ARE IN M.M. UNLESS OTHERWISE MENTIONED.
[2] ONLY FIGURED DIMENSIONS ARE TO BE FOLLOWED NEITHER THE BARS SHALL BE COUNTED NOR THE DIMENSIONS SCALED FROM THE DRG.
[3] ANY DISCREPANCY IN THE DRGS. SHALL BE BROUGHT TO THE NOTICE OF ARCHITECT / CONSULTANT. AND CLARIFICATION OBTAINED IN WRITING PRIOR TO EXECUTION OF WORK.
[4] HIGH YIELD STRENGTH DEFORMED BARS OF YIELD STRESS 550 NMM2 WHICH SHALL CONFORM TO 1786-2008 SHALL BE USED AS REINFORCEMENT
[5] CLEAR COVER OF OUTER LAYER REINF. SHALL BE AS FOLLOWS.
(a) FOUNDATION = 50 M.M. (b) COLUMN = 40 M.M. (c) BEAM = 25 M.M.
(d) SLAB = 20 M.M. (e) WAIST SLAB = 20 M.M. (f) WALL 25MM
[6] LAP / DEVELOPMENT LENGTH 'Ld' FOR DIFFERENT DIA. OF BARS FOR M - 40 SHALL BE AS 50'DIA OF BAR.
[7] CONC. MIX FOR R.C.C. WORK SHALL BE OF GRADE M - 40 CONFIRMING TO IS 456 - 2000.
[8] NECESSARY FIXTURE FOR ELECTRICAL PLUMBING, ETC. SHALL BE PROVIDED IN SLAB, BEAMS, BEFORE EXECUTION AS PER RELEVANT DRGS.
- LOAD BEARING WALL
- [1] ALL THE WALL LOAD BEARING AS PER SPANNING OF SLAB AS SHOWN IN DRG MUST BE ONE BRICK WALL THICKNES 1:6 CEMENT SAND MORTOR EXCEPT HATCHED WALL 1:3 CEMENT SAND MORTOR AS PER P.W.D SPECIFICATION.
[2] 1/2 BRICK WALL OR PARTION WALL MUST BE 1:3 CEMENT SAND MORTOR.
[3] DOTTED LINE WITH NAME STARTING WITH PRIFIX "B" IS R.C.C. BEAM.
[4] BED BLOCK OF CONCRETE M-20 GRADE MUST BE PROVIDED BELOW BEAM.
[5] AT JOINT ,CORNER& AT JAMB OF OPENING IN WALL SINGLE BAR #12 PROVIDED AS VERTICAL STEEL.
- [FOUNDATION]
- [1] THE LAYOUT OF BUILDING SHALL BE GIVEN FROM THE LATEST ARCH. DRG.
[2] THE DESIGN DATA FOR FOUNDATION HAS BEEN TAKEN FROM SOIL TEST REPORT PROVIDED BY THE DEPT./ CLIENT NET SBC =21.15 TM2 AT DEPTH 9.0M BELOW GROUND-LVL FOR ISOLATED SQUARE FOOTING FOR FRAME TYPE STRUCTURE.
[3] THE DEPTH OF FOUNDATION SHALL BE 9000MM BELOW GENERAL GROUND-LVL
- [BEAMS]
- [1] FOR LOCATION OF BEAMS REFER GRID PLAN.
[2] WHERE TWO LAYERS OF REINF. BARS ARE TO BE PROVIDED, SPACER BAR ARE TO BE PROVIDED AT SPACING OF 1000 MM. MAX. AND THE DIA OF THE SPACER BAR SHALL BE HIGHER OF DIA OF LONGITUDINAL BARS OR 25 MM.
[3] MAX. 3 NOS. OF BARS SHALL BE PROVIDED IN A LAYER OF 230 WIDE BEAM.
- [SLABS]
- [1] CRANKING & CURTAILMENT OF BOTTOM REINF. SHALL BE DONE AS PER TYP DETAIL OF SLAB.
[2] THE CROSS REINF. / TEMP. REINF. BELOW TOP REINF.i.e. #8@300 c/c IS TO BE PROV. JUST BELOW THE MAIN TOP STEEL WHICH HAS NOT BEEN SHOWN IN THE DRG.

S.No.	R.No.	Date	Description	By

REVISION

CLIENT



Department of Law, Justice and
Legislative Affairs,
Government of National Capital
Territory (NCT) of Delhi

PROJECT
MANAGEMENT
CONSULTANT



WAPCOS LIMITED
(A Govt. of India Undertaking-Ministry of Jal Shakti)

ARCHITECTURAL
CONSULTANTS:

m u r a l a g e
architecture , master planning , interior design
conservation , landscaping , project management
A-3/269 , vibhav khand , gomti nagar , lucknow
phone no.. : 2980139, 2320715

PROJECT:

Construction of Judicial Officers Flats at
Sector-19, Dwarka, DELHI

DRG. TITLE:

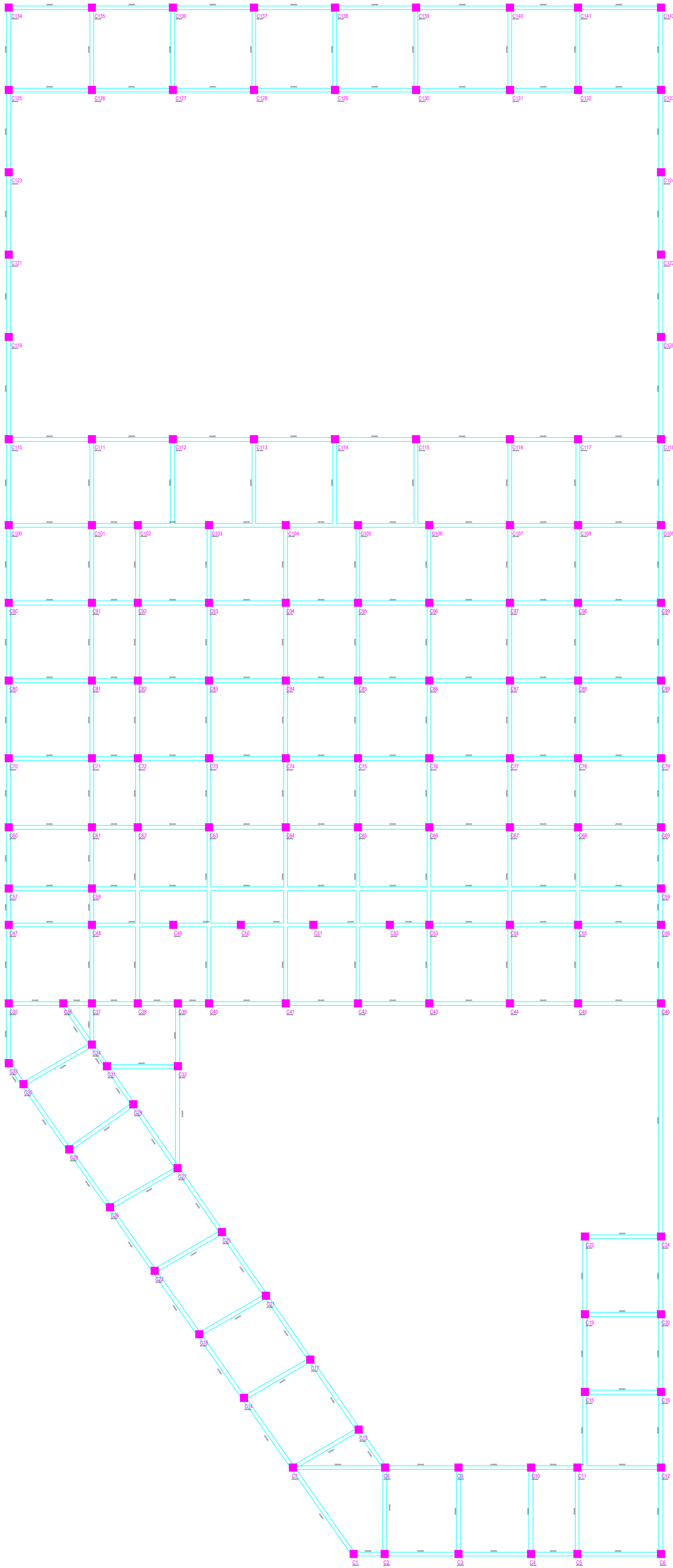
BASEMENT NON TOWER AREA
INDICATIVE STRUCTURE DRAWINGS

DEALT BY:	DATE:	SCALE:	SHEET NO.
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CHECKED BY:	DRG. NO.	REVISION NO.	
S.SINHA		01	

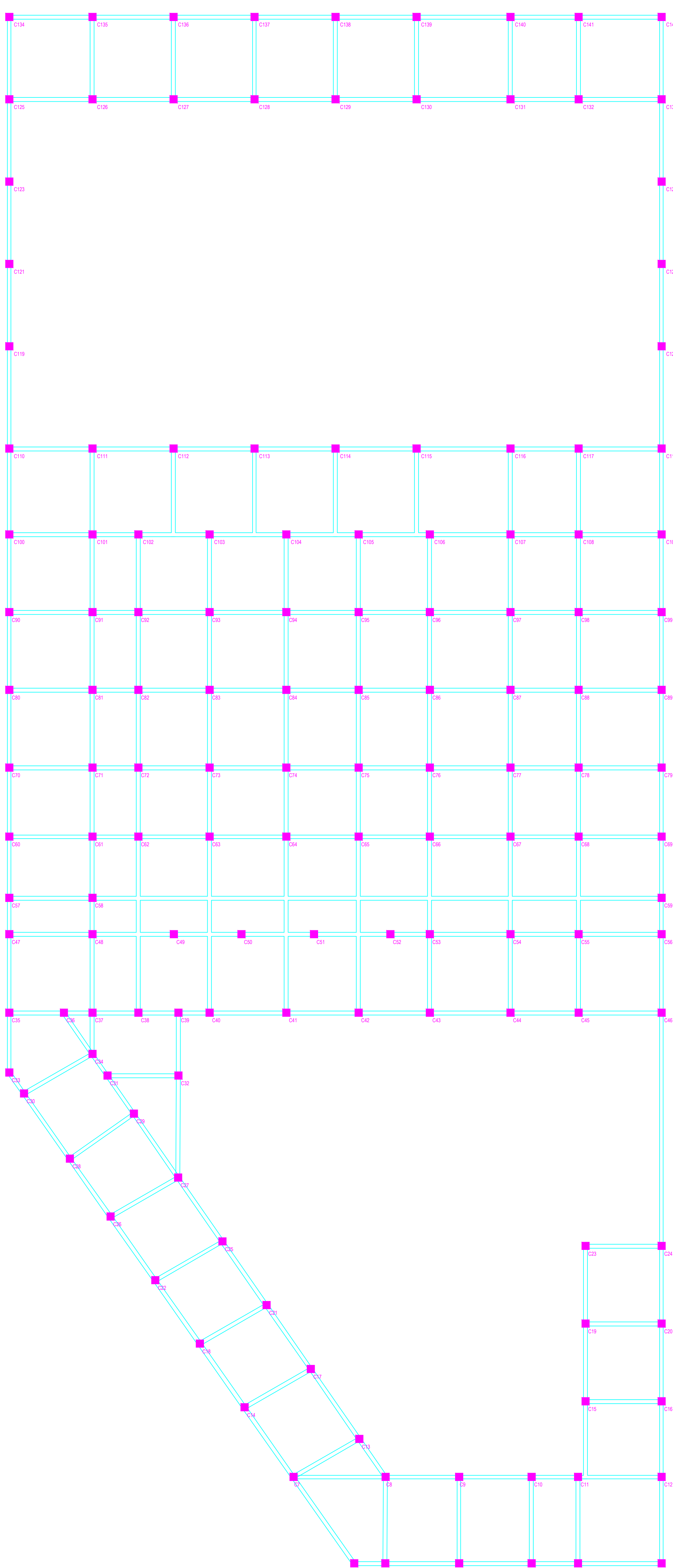
DRG. TYPE:

TENDER DRAWINGS - STRUCTURE

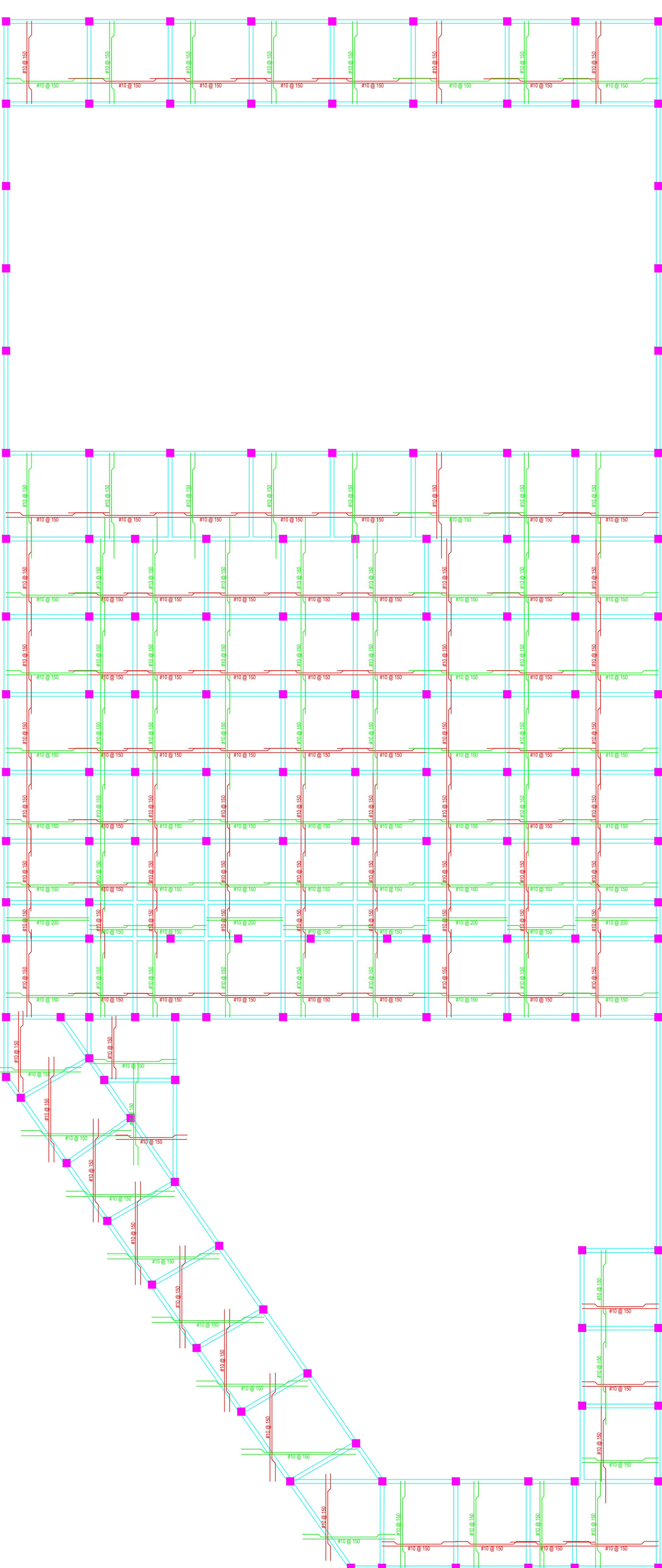
TENDER PURPOSE ONLY



RCC GRID PLAN AT basement-lvl-LVL:
all beams 300x600



RCC GRID PLAN AT basement-lvl& ground FLOOR-LVL:
all beams 300x750



RIFT DETAILS OF SLAB AT basement-lvl&2 FLOOR-LVL
RIFT DETAILS OF SLAB AT SECOND FLOOR-LVL
ALL SLABS ARE 175MM UNLESS OTERWISE SPECIFIED
DOTTED LINE.@ TOP STEEL

Annexure-II

(TO BE SUBMITTED ON BIDDER ORIGINAL LETTER HEAD)

**FORM: DETAILS OF ELIGIBLE SIMILAR NATURE OF WORKS COMPLETED
DURING THE LAST SEVEN YEARS ENDING PREVIOUS DAY OF
LAST DATE OF SUBMISSION OF TENDERS**

Sl. No.	Name of work/ project and location	Owner or sponsoring organization	Cost of work in crores of rupees	Date of commencement as per contract	Stipulated date of completion	Actual date of completion	Litigation/ arbitration cases pending/ in progress with details*	Name and address / telephone number of officer to whom reference may be made	Whether the work was done on back to back basis Yes/No
1	2	3	4	5	6	7	8	9	10

* Indicate gross amount claimed and amount awarded by the Arbitrator.

Date:

**(Signature, Name, Designation
of the Authorized signatory with
Seal)**

Place:

Annexure-III

Form-L: Performance in other WAPCOS Projects or Delhi Law Department Projects

(If not engaged in any such project, submit NIL declaration on bidder's letter head)

Name of Project	Location & State	Date of Award	Award Value (Rs. Cr.)	Status (On-going/Complete)	WAPCOS/PSU Contact for Verification

Note: If Contractor is engaged in other works with Delhi Law Department or any other WAPCOS project with any other client, performance will be verified from concerned PSU/WAPCOS official.

If performance is found Poor in any parameter, the bid will not be considered for evaluation.

Date: _____ Signature & Stamp of Authorised Signatory:

Form-L (A): Performance in other WAPCOS Projects or Delhi Law Department Projects

[To be submitted by Bidders on Letter Head of Concerned PSU]

(This certificate is specifically applicable to the submission of the bid only.)

Date:

Name of Work:

Performance Certificate

1.	Name of work / project & Location				
2.	Agreement No.				
3.	Estimated (NIT) Cost	Rs.			
4.	Tendered (Awarded) Cost	Rs.			
5.	Date of Start				
6.	Stipulated date of Completion				
7.	Physical Progress of work (%)				
8.	Actual/ Anticipated Date of Completion				
9.	Amount of compensation levied for delayed Completion, if any				
9.1	Whether case of levy of compensation for delay has been decided or not?	Yes / No			
9.2	If decided, amount of compensation levied for delayed completion, if any.				
10.	Amount of reduced rate items, if any				
11.	Any Litigation during execution of project				
11.	Performance Report :				
	a) Quality of work	Outstanding	Very Good	Good	Poor
	b) Progress of work	Outstanding	Very Good	Good	Poor
	c) Technical Proficiency	Outstanding	Very Good	Good	Poor

	d) Financial Soundness	Outstanding	Very Good	Good	Poor
	e) Resourcefulness	Outstanding	Very Good	Good	Poor
	f) General Behaviour	Outstanding	Very Good	Good	Poor

(Signature, name and designation)

Official Email :-

Official Contact Number:

Address of Client:

*** The Certificate shall be issued by the officer not below the rank of Executive Engineer.**