No. *GWS/RWC1/Sewerage/2025*

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Request for Proposals

Sewerage–Drainage Network Issues Study and Implementation of Remediation Plan

Resident Welfare Committee, Phase-1

Greenwoods Government Officers' Welfare Society

Sector Omega 1, Greater Noida 201310

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DOCUMENT SUMMARY

This Request for Proposals, issued by the Resident Welfare Committee, Phase-1 of the Greenwoods Government Officers' Welfare Society in Greater Noida, seeks bids from experienced companies to assess and remediate issues in the society's internal sewerage and drainage network. The initiative aims to address recurring problems such as overflow and backflow during heavy rainfall or peak loads by conducting a thorough technical study, identifying deficiencies, and implementing a comprehensive remediation plan for improved infrastructure functionality. There are existing surveys and datapoints which the Bidder can use. Evaluation is on QCBC basis with detailed criteria clearly laid down. Technical scores are carried forward in the final ranking. Financial bids are to be offered only for the final System Design and Bill of Quantity that emerges after the technical evaluation.

I. INTRODUCTION

1. Preface:

This Invitation for Bids has been published on India Mart on 01.01.2026 and in the Newspapers Amar Ujala (NCR editions) on 31.12.2025 / 02.01.2026. It has also been sent for publication in the Indian Express dated 02.01.2026. The bid submission dates were then extended twice on 07.02.2026 and 14.02.2026 by publishing advertisement (on 21.01.2026 and 02.02.2026 respectively) in Amar Ujala in Delhi NCR and also on the website of the Society. This document has also been uploaded on the Society website https://bit.ly/RFPSewerageDrainage

2. About the Society:

Greenwoods Government Officers' Welfare Society, Greater Noida comprises retired and serving senior civil and military officers — including Secretaries to the Government of India, Chief Secretaries, Army Generals, Air Marshals, High Court Judges, Additional and Joint Secretaries to the Government of India (and their State-level counterparts), as well as distinguished technocrats and professionals. The Society has a total of 441 members, of whom 237 reside in Phase-1. As per para 1(h) the Lease Deed with the Greater Noida Industrial Development Authority (GNIDA) signed in the year 1999, the internal Sewerage & Drainage Network of the colony was developed by the Society itself. It gets connected to the GNIDA network towards the Yatharth-P3 Chowk Road.

3. Invitation for Bids:

Greenwoods has been experiencing recurring issues related to sewerage conveyance, storm-water drainage, and overflow/backflow during peak load or rainfall events. A comprehensive technical assessment is required to evaluate the condition, adequacy, capacity, and functionality of the existing sewerage and drainage

infrastructure, and to implement a remediation plan.

Sealed offers are hereby invited from renowned companies/firms in the field of drainage and sewerage behalf of the Resident Welfare Committee (hereinafter called RWC in brief) Greenwoods Govt Officers' Welfare Society Phase 1, Plot No.10, Omega-1, Greater Noida, Gautam Buddha Nagar, U.P-201310, for broadly carrying out the following work:

- Conduct a detailed study of the existing sewerage and drainage network.
- Identify deficiencies, structural weaknesses, bottlenecks, and operational gaps.
- Recommend scientifically sound and cost-effective remedial measures.
- Prepare a remediation document/technical report for execution.
- Execute the Project in a time-bound manner.
- **The Bids can be submitted up to 14.02.2026 by 14:00 hrs** and the same shall be opened on the same day at 1700 hrs by the Bid Evaluation Committee in the office of the RWC Greenwoods Ph-1, in the presence of bidders or their authorized representatives who may choose to be present.

Further changes (if any, based on feedback from any quarter or otherwise) in the RFP Document will also be hosted from time to tome at Notices - Greenwoods Society up to 09.02.2026. If necessary and so decided by the RWC, bid submission deadline can be extended by prior notification on the website.

4. Relevant Timelines:

S. No.	Event	Date	Time	Remarks
1.	Publication of Tender Notice and RFP Document	31.12.2025		
2.	Clarification, if any, by the Prospective Bidders, after site visit, if any. The dates and time convenient to the office staff are given in the Note below this table. However, subject to other preoccupations, effort will be made to accommodate requests for accompanying on any other date also.	07.02.2026	17:00 hrs	*By email only to rwcgreenwoods1@gmail.com*
3.	Pre-bid Meeting (if necessary)	16.01.2026	11:00 hrs	Already held **but inputs are still welcome till 07.02.2026**
4.	Amendment in RFP, if required after Pre-bid Meeting or Site Visit Recommendations by Prospective Bidders/Interested Firms	09.02.2026	17:00 hrs	
5.	Receipt of Eligibility Claim, Technical Bids and Financial	14.02.2026	14:00 hrs	*Sealed Bids Only*

	Bid for Technical Consultancy (Study, Design & Supervision) – whether in-house or otherwise. Financial bids for finalized BOQ will be taken from only from up to top 3/4 ranked bidders after finalization of BOQ, System Design and Specifications			*in manual form*
6.	Opening of Eligibility Claims and Bidders	14.02.2026	14:30 hrs	*Scrutiny in Open House in the presence of Bidders' Representatives who choose to attend.*
7.	Declaration of Eligible Bidders	14.02.2026	16:00 hrs	
8.	Opening of Technical Bids of Eligible Bidders and evaluation of Company Profile based Technical Bid	14.02.2026	16:30 hrs	
9.	Presentation and Assessment of proposed System Design, BOQ and Specifications	15.02.2026	11:30 hrs	
10.	Declaration of Technically Qualified Bidders and up to top 3/4 among them out of 90 marks	15.02.2026	19:00 hrs	*If not very large number of bids are received, evaluation can be concluded earlier.*
11.	Announcement of Final System Design and Specifications at macro level	17.02.2026	17:00 hrs	*To be conveyed in writing*

12.	Submission of detailed BOQ for the final System Design & Specifications (as per point no. 11) by the technically shortlisted bidders whose Financial Bids are to be taken and opened	21.02.2026	17:00 hrs	
13.	Release of final BOQ, System Design and Specifications	22.02.2026	16:30 hrs	
14.	Submission of Financial Bids as per Final BOQ (Financial Bids will be submitted by up to top 3 or 4 ranked bidders as per Technical Scores)	24.02.2026	14:30 hrs	
15.	Announcement of Technical Scores (including 10 marks for earmarked for detailed BOQ) and then Opening of Financial Bids for Consultancy Part & BOQ (Financial Bids will be submitted by top 3/4 ranked bidders as per Technical Scores)	24.02.2026	15:00 hrs	*In front of Bidders' Reps who choose to be present*
16.	Declaration of Overall Ranking of Bidders and Price Negotiation, if any, with the highest 2 ranked bidders.	25.02.2026	18:00 hrs	*Normally with R-1 only unless there are reasons to call R-2 also*
17.	Issuance of LoI to Shortlisted Bidder (Contractor) and	25.02.2026	18:00 hrs	*Order terms*

	Detailed Site Visit for precise Project Planning during next 3 days			*broadly indicated in the following document*
18.	Signing of Agreement including Project Plan.	01.03.2026	18:00 hrs	
19.	Start of mobilization and other Preparatory Work for Ground Implementation	03.03.2026	11:00 hrs	
20.	**Submission and approval of Detailed System Design, Specifications & BOQ in keeping with parts IV and V of the RFP (within permissible variation) to be implemented.**	**12.03.2026**	**11:00 hrs**	
21.	Commencement of Critical Phase of Project Execution	17.03.2026		
22.	Completion of Critical Phase of Project (viz. prevention of reverse flow and flooding) including testing in simulated conditions	**31.05.2026**		
23.	Completion of Other Phases of the Project	**To be decided after Technical Bids**		

Note:

1. *The Estate Administrator and/or the Senior Manager (Operations), RWC shall be available in the office from up to 12.02.2026 from 2 p.m. to 05:30*

p.m. every day to show the site and discuss any details that the prospective bidders may be interested in. Any other time may be fixed in advance in consultation with either one of them.

2. *The subsequent dates for interim milestones can undergo minor changes due to any administrative exigency after intimating all the bidders in advance.*

II. BROAD STATEMENT OF THE PROBLEM AS PER CURRENT SITUATION

(i) Greenwoods Phase-1 is a relatively low-lying Colony compared to most of the other Societies in Sector Omega 1 and Omega 4. In case of rise in water level in the Main Trunk Drain of GNIDA above a threshold due to backflow from Hawalia or due to excessive inflow from the upstream, most parts of the colony get inundated. (highlighted on the colony map as **Annexure-I**)

(ii) On one side of the internal roads in most lanes, sewerage and drainage networks are inter-connected. This also sometimes causes overflow at some of these locations during torrential rain. Water clearance after heavy rain in a few parts of the colony takes more time (up to a couple of hours) than in others. (area marked in **Annexure-II**).

(iii) Reverse flow of sewage into the colony when GNIDA sewerage network faces an issue. The problem gets more serious if the there is heavy rain during this period only (area broadly marked in **Annexure-III**).

III. AVAILABILE DATA SETS AND INFORMATION:

(i) AutoCAD file & PDF print of the latest layout of the colony (**Annexure-IV**)

(ii) Storm Water Plan dated 11.01.2005 in hard copy with pipe diameters and Invert Levels and Road levels marked at many places (**Annexure-V**).

(iii) Original Sewerage and Water Supply Plan (**Annexure-VI**)

(iv) **Total Station Survey** of all 214 Manholes & Storm Water Chambers carried out last year with 3 levels each measured viz. Base Level, Invert Level and Road Level for each of these locations. (**Annexure-VII**)

(v) Total Station Survey of levels of 3 points across the road carriage width besides the two road-level points mentioned above after every 50 meters of about 2750 meters of road length. (Annexure-VII)

(vi) Ground Penetrating Radar (GPR) and Electronic Pipe Locator (EPL) Survey for all underground utilities including sewerage, storm water drains and water supply) (**Annexure-VIII**)

(vii) Slope calculations of all sewerage pipes (**Annexure-IX**)

(viii) Gist of observations of the Executive Committee and the Core Group concerned to give a little background of the subject (**Annexure-X**). An offer for standalone pumping was also received and that too can be shared.

All the above-mentioned documents have also been provided as high resolution PDF along with this RFP.

- **Digital Global Positioning System (DGPS) study has been carried out and that too will be shared shortly. MSL Data has already been incorporated in the Total Station Drawing given in Annexure-VII.**

IV. OBJECTIVE OF THE ASSIGNMENT

The primary objective is to appoint a qualified a Company/Firm/Consortium to:

1. Conduct a study of the existing sewerage and drainage network based on current drawings and sample checks, if and where needed.
2. Identify deficiencies, structural weaknesses, bottlenecks, and operational gaps.
3. Recommend scientifically sound and cost-effective remedial

measures.

4. Prepare a remediation document for execution.
5. **Implement the Remediation Plan (including testing) within the given timeframe in two phases:**
   - **(i) Phase-1:** Prevention of Reverse Flow into the colony in case of increase in water level in the Main Trunk Drain due to floods / torrential rains. **Time Limit**: **31.05.2026.**
   - **(ii) Phase-2:** Other parts of the Project. **Time Limit: As per a date to be announced after completing the Technical Bid evaluation.**

V. SCOPE OF WORK FOR THE SHORTLISTED BIDDER

1. Data Collection & Review

- Review existing drawings, maps, as-built plans, and past maintenance records.
- Conduct site visits and surveys for verification of actual conditions as per need.
- Gather rainfall data and capacity details.
- Compare Height above Mean Sea Level of a few colonies including Greenwoods.
- Compile recorded information regarding floods and waterlogging.
- Assess performance of past pumping operations, slopes, gradients, and hydraulic adequacy.
- Study the past flooding data of Hawalia Nala and pattern of flow into and outflow from the Main Trunk Drain (including Regulator at the outfall of the Main Trunk Drain)

2. Physical Inspection & Condition Assessment

- Inspect manholes, chambers, pipelines, storm drains, and outfalls.
- Detect blockages, leaks, siltation, cross-connections, or

structural issues by using tools (if desirable) in addition to conventional ones which have been used in the past.

- Study existing inter-mixing of stormwater and sewage on one side of the road and its implications.
- Fresh full or partial survey of lines and chambers/manholes, if needed, after sample ground truthing and consistency check of the existing data (price to be quoted separately from the financial offer). The Contractor has the onus of ensuring correctness of data so that the design and consequent implementation is impeccable.
- Confirmation of outfall connectivity into the Sewerage Network (sewage) and Main Trunk Drain (storm water) of GNIDA while knowing that there can be mix between the two.

3. Hydraulic & Technical Analysis

- Analyse existing sewer and drain capacities and their life vis-à-vis current and projected loads.
- Identify causes of waterlogging, overflow, backflow, or structural failures.
- Evaluate alignment, pipe diameters, gradient adequacy, volumetric analysis, connectivity and discharge efficiency.

4. Remediation Plan & Recommendations

- Short and medium-term remedial actions and infrastructure upgrades including:
  (i) Immediate and permanent solution of reverse flow into the colony due to reverse flow from the Main Trunk Drain due to high flow from the upstream or reverse flow from Hawalia due to floods. One suggested solution can be as follows, though the Bidder is free to suggest anything better. It is clarified that the bidder must own up the solution given by him or finalised during the bid evaluation process, notwithstanding anything else contained to the contrary anywhere else:

- ✓ The control valve/ one-way manual gate to be designed and provided to prevent back flow from outside.

- ✓ Pumping arrangement having movable redundancy along with covered sumps of requisite capacity (only to enable pumping while also having sufficient capacity to handle any breakdown) before these valves/gates to release the storm water outside society without getting the gravity backflow to the colony.

- ✓ Electronic warning system (for example by alert on mobile and site alarm) for lowering the gates when the water in the Main Trunk Drain rises above a particular level or when Sewerage Network of GNIDA collapses.

(ii) Need based repair/replacement strategy for preventing waterlogging in certain identified areas

- ✓ If deemed necessary, after study of basic data and ground-truthing, computer model-based simulation of the flow discharge be done for extreme rainfall as per the latest norms applied on historical data of India Meteorological Department.
- ✓ This may be needed to check the overall performance of the network. The acceptance level of water stagnation needs to at par with standards for a good drainage network.
- ✓ Study of slopes of various lines and remedial actions as deemed appropriate.

(iii) Stable remedy to the problem created by inter-mixing of sewer & stormwater and leakage points, if any.

- ✓ Identification of leakage points in sewer or water lines, if any.
- ✓ An innovative but realistic solution to avoid inter-mixing of lines (e.g. by making camber of the road in such a way that the stormwater does not mainly go

towards sewerage line side – for illustration purpose only and the Bidder is free to come up with a solution which he owns up and is realistic & techno-commercially viable).

- ✓ If no such innovative and cost-effective solution is possible, then how to achieve the objective at lowest possible cost and in shortest possible time without inconveniencing the people.

- Re-design/Re-laying of problematic stretches, if any.

5. Final Deliverables of Study & Design Part and Project Execution

The Contractor shall submit:

1. **Inception Report** – methodology, timeline, and initial observations
2. **Schematic Design of proposed solution to various component of the problem.**
3. **Drawings with complete scheme & methodologies.**
4. **Detailed design calculations.**
5. **Bill of Quantity with Ballpark Cost Estimates (Spreadsheet) with Rate Analysis, Specifications and Recommended makes.**
6. **Network Maps (AutoCAD/PDF)** showing corrected layouts, if any change is necessary in the same.
7. **Implementation of the Remediation Plan by 21.05.2026 in two phases after completing first 6 steps:**
   - (i) **Phase-1:** Prevention of Reverse Flow into the colony in case of increase in water level in the Main Trunk Drain due to floods / torrential rains. **Time Limit**: **31.05.2026.**
   - (ii) **Phase-2:** All other parts of the Project. **Time Limit: As per a date to be announced after completing the Technical Bid evaluation.**

VI. RWC'S RESPONSIBILITIES

(i) Help during site visit to prepare the bid for this RFP.

(ii) Provision of all data, records & data and site access as listed

(iii) Explanation on site-findings by the office staff so far before commencement of this consultancy exercise.

(iv) Assistance by way of labour for field survey along with the RWC officials as per need to clarify things on the ground.

(v) Facilitation for collection of requisite information/data from GNIDA and other government offices.

(vi) Review and approval of deliverables.

(vii) Assistance based on mutually felt needs by the office during execution.

(viii) Requisite electrical connections and power for project implementation.

(ix) On-site stay of essential workers during the project execution.

(x) Discretionary supply of Key Electrical and Mechanical Items (such as Pumps and Valves) if some such items of agreed specs and make can be arranged at a lower price. For this purpose, the Bidder is expected to quote base procurement price besides BOQ item rate which naturally includes installation, overheads and profit.

(xi) The RWC shall facilitate easy ingress and egress of vehicles carrying construction materials and manpower.

(xii) Working hours from 7 a.m. to 7 p.m. will be ensured. However, in the interest of work and timelines, this duration can be increased.

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VII. EXPECTATIONS FROM THE CONTRACTOR

(i) Submit deliverables as per para-V above and as committed as part of the proposal

(ii) Ensure professional, accurate, and unbiased assessment

(iii) Maintain safety and environmental standards during field work

(iv) Maintain confidentiality of project data

(v) Implement the Project in a professional manner without any dilution in quality or specifications as committed during the execution.

VIII. SUBMISSION OF BIDS

1. Three Bid System:

- Every Bidder shall submit bid in 3 sealed envelopes as follows. Signatures shall be put across joints of each envelope and then a cello- tape shall be affixed on top of that.
- 3 Envelopes shall consist of documents as follows:

(i) Envelope 1 (Eligibility Claim):

- ✓ A Demand Draft in the favour of the RWC ("*Greenwoods Govt.Offi Wel Soci RWC PH-1*") or Electronic Payment confirmation of non-refundable Bid Processing Fees of ₹ 1000 by UPI (QR Code in **Annexure-XI**).
- ✓ Acceptance of terms & conditions in **Appendix-1**
- ✓ Bidder Organization's Basic Data in support of eligibility as required in this RFP as per **Appendix-2**
- ✓ Documents in support of Eligibility Claim.
- ✓ An affidavit to the following effect:
  - *(a) That the Bidder is not involved in criminal cases.*
  - *(b) That the bidding firm/company is not blacklisted in any Government Offices.*

Note: *Consortium of companies/firms can participate so long as there is a written Memorandum of Understanding (to be produced in the Eligibility Claim) with responsibilities being delineated clearly between the two partners.* ***One of the partners will be the Prime Bidder and will be responsible completely for adherence to terms of the bid process and agreement for project design & execution.***

(ii) Envelope 2 (Technical Bid + Financial Bid for Technical Consultancy):

- ✓ Earnest Money of ₹ 50000 by way of a Demand Draft or Refundable Deposit by QR Code or Bank Transfer in favour of the RWC
- ✓ Technical Bid in the prescribed format to ensure quick evaluation as per **Appendix-3** will contain various documents that include:
  - (i) Documents in support of organizational strength that help the Bid Evaluation Committee to determine marks for the same.
  - (ii) CVs of the Team Leaders/Members at Design and Implementation Stages
  - (iii) Broad Schematic Design of the Project
  - (iv) Tentative Bill of Quantity (BOQ)
  - (v) Presentation to the Committee (hard copy and soft copy)
  - (vi) Any technical or functional advantage of the solution
  - (vii) Financial Bid for Technical Consultancy including Study, Design and Supervision of Execution (with about a visit per 10 to 15 days at least on an average) – **A separate sealed envelope is needed within Envelope 2.**

Note: The ideas given by a bidder during the presentation can be used by the RWC in finalization of System Design, BOQ and Specifications irrespective of whether such a bidder is awarded the contract.

- ✓ The EMD of the unsuccessful contractors shall be returned after award of work to a successful bidder, while the same of the successful bidder shall be kept as a part of the Security Deposit in lieu of part of Performance Guarantee. No interest shall be paid by the RWC on the EMD for the above-said period.

Note: Forfeiture of the EMD:

The EMD can be forfeited if a Bidder.

- Withdraws its bid during the period of bid validity.
- During the bid process, if a Bidder indulges in any such deliberate act as would jeopardise or unnecessarily delay the process of bid evaluation and finalisation. The decision of the client regarding forfeiture of the Bid Security shall be final & shall not be called upon question under any circumstances.
- Violates any of such important conditions of this RFP document or indulges in any such activity as would jeopardize the interest of the client. The decision of the client regarding forfeiture of the Bid Security shall be final & shall not be called upon question under any circumstances.
- Does not accept the correction of arithmetical errors as laid down in this RFP.
- In case of the successful Bidder, if the Bidder fails to sign the Contract or to furnish Performance Guarantee.

(iii) Envelope 3 (Financial Bid):

Top 3 ranked bidders in the Technical Bids will then submit their Financial Bids in accordance with the final System Design, BOQ and Specifications, as notified by the RWC after the Technical Bids, in keeping with the TOR/Schematic Design. **If the number of technically qualified bidders is 7 or more, Top 4 will be considered for Financial Bids.**

Note:

1. **Besides the prices for execution of various items in**

the BOQ, the price of Study & Design (including technical supervision by the Consultant during execution) part of it should be quoted separately.

2. **Overall BOQ quantities can vary by up to +/- 15% during implementation (for any technically justifiable reasons) subject to the satisfaction of the RWC.**
3. GST must be shown separately.

- Interested firms/entities must submit bids on their official letterhead by affixing signatures of authorized representative of the firm along with seal & sign on each page of various Bids giving relevant information as required therein.
- Bidding against this RFP does not automatically make an entity eligible for this tender. It is the responsibility of the contractor to prove his eligibility by submitting required documents along with the tender. Bids from ineligible bidders will be rejected outright without necessarily assigning any reasons.
- The RWC reserves the right to accept a bid either in part or full or to reject any tender either in part or full without assigning any reasons thereto. Tenders, in which any of the prescribed conditions are not fulfilled, shall be summarily rejected.
- The Bidders may visit the campus of the colony to access the extent of work required. Any clarification regarding the scope of work or otherwise must be sought in writing to avoid any ambiguity in oral communication.
- During the bid evaluation process, clarifications can be sought and additional documents as available in public domain can be obtained.

2. Validity of Bids:

The bids shall remain valid for a period of **3 months** from the last date for bid submission unless the same is extended further with mutual

consent. Relevant parts of the bid will also be incorporated in the Agreement.

3. Sequence:

Envelope 1 shall be opened first based on which the eligible bidders will be shortlisted for opening Envelope 2 containing Technical Bids. Up to top 3/4 ranked technically qualifying bidders will then submit their financial bids for final BOQ, System and Design within the prescribed timeframe as given above.

IX. ELIGIBILITY CLAIM

Besides submission of requisite data regarding the Bidder's Organisation as per Appendix-II, the Bidder must establish the following:

S. No.	Parameter	Threshold	Supporting Document
1.	Main Consultant / Team Leader for execution and Assistant Consultant / Site Engineer for in providing Consultancy in the required field. The Consultant Team need not be from the same company	(i) 5 years (Main Consultant / Execution Team Leader) and 3 years (Assistant Consultant / Site Engineer) for both the Design and Execution Team	Company Profile, Contract Letters or Certificates and for the individuals' profile, proof of being part of the team.
2.	Average Turnover during last 3 years from execution of similar projects	₹ 200 lakh	Annual Balance Sheet and/or Auditor's Certified Statement

3.	Years of experience in designing and/or executing similar projects for the Company/Consortium/Firm	5 years	Contract Letters or Certificates and Completion Certificates
4.	Technical Manpower in the company or in the Consortium	15 or more	Written confirmation
5.	Experience in successfully studying & designing and executing similar projects (original design or subsequent improvements) and executing in the same.	Five similar projects o One similar work of 100% or more of the estimated cost; OR o Two similar works of 80% of the estimated cost; OR o Three similar works of 70% of the estimated cost; OR o Four similar works of 60% of the estimated cost; OR o Four similar works of 50% of the estimated cost.	Certificates or Work Contracts

Note:

1. In case of Consortium, experience of the Prime Bidder shall be considered.
2. Companies/Firms having an exemplary profile in Study & Design of such projects but are unwilling to tie up with an Execution Partner due to their internal policies, can also participate in the RFP after obtaining prior concurrence of the RWC. If their input during presentation is considered most appropriate and cut above all others, then subject to sole discretion and satisfaction of the Bid Evaluation Committee, they can be considered to act as a consultant for the shortlisted EPC company. Price Discovery for payment to them shall be made by comparing its price offer and other bids

for consultancy component.

X. QUALIFYING MARKS & EVALUATION OF TECHNICAL BIDS

1. Qualifying Mark for Opening of Financial Bids:

- ✓ Once the Eligible Bidders are identified using Envelope 1, Envelope 2 containing Technical Bids shall be opened. Bid Evaluation shall be done for those Bidders who also submit EMD of the required amount.
- ✓ Technical Bids in will then be evaluated as per **Appendix-3** in the presence of those Bidders who may choose to be present.
- ✓ **Marks shall be assigned on percentile basis for the incremental values above the threshold values listed above wherever such a cut-off exists. Otherwise, in subjective parameters like quality of manpower being provided, it will be relative marking.**
- ✓ The Bid Evaluation Committee can make a field visit to one or more existing sites of the Bidder to assess the quality of services (to give technical marks) before final selection of firm.
- ✓ **The Bidders scoring 60% marks or more in Technical Bids will be eligible for their Financial Bids to be opened.** Since 10 marks have been kept for final BOQ, threshold marks shall be 54 out of 90.

IMPORTANT NOTES:

(a) It is proposed to do presentations at an Open Forum in the presence of all the bidders. Copy of detailed **presentations will need to be submitted in advance as part of the Technical Bid to ensure that the bidders making presentations later don't get any undue advantage.**

(b) The Bid Evaluation Committee will award marks as per **Appendix-3**.

(c) Bidders will be first ranked in the decreasing order of total scores subject to minimum qualifying requirement

of 60% in the Technical Bid.

(d) **Bidders ranked up to first 3/4 in the Technical Bid shall qualify for submitting the Financial Bids. These 3/4 Bidders will also carry their technical scores for the purpose of final ranking.**

(e) **The Bid Evaluation Committee is free to pick best ideas or suggestions from any of the presentations to finalise schematic design of various components of the Project.**

(f) **The final BOQ for submission of financial bids will then be prepared** based on schematic design & specifications / makes evolved after the presentations and deliberations with first 3 ranked bidders.

(g) Date for submission of financial bids will be as per the table given in para I(3) above.

(h) Technical Bid Evaluation Sheet will be signed by the Bid Evaluation Committee. **All the eligible bidders participating in the Technical Bids will sign on the evaluation sheet on the reverse side.**

(i) **Only shortlisted bidders will be declared but their scores shall be announced only after receipt of the Financial Bids.**

XI. OPENING OF FINANCIAL BIDS, RANKING & AWARD

1. Evaluation of Financial Bids:

Financial Bids shall be submitted by the top 3 ranked bidders on the prescribed date as per the final BOQ, specs, makes and layout and the Gross Bid Value shall be computed.

2. Rectification of Arithmetical Errors:

Arithmetical errors, if any, in the Financial Bid will be rectified

on the following basis.

- If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected.
- If there is a discrepancy between words and figures, the amount in words shall prevail.
- If the bidder does not accept the correction of errors, its bid will be rejected and its bid security may be forfeited.

3. Ranking of Bidders:

The Evaluation Bids will be done on Quality Cost Based System (QCBS) with 70% weight to Price and 30% weight to Quality.
Following formula will be used for determining the Financial Score.

Sf = 100 * Fm / F

Where Sf = Financial score of the bid under consideration

Fm = Lowest Financial quote in INR

F = Financial quote in INR of the bid under consideration

Technical Score (St) also will be similarly obtained on a base of 100 and then normalised to a base of 70.

Final Ranking of the Bidders will be carried out as follows:

Final Bid Score = (0.70 x Sf) + (0.30 x St)

4. Negotiations:

Reasonableness of prices quoted by the R1 Bidder will then be established by comparing with the prevalent prices for similar volumes, specifications and service levels either in the market or bids of similar size or available with the RWC already (benchmark price). Prices will

then be negotiated to bring it down to a reasonably lower level, if at all it is deemed necessary. Normally, such a negotiation will take place with the R-1 Bidder, but if a situation emerges which necessitates negotiations with R-2 also, the same can be done for the reasons to be recorded in writing. Revised bids will then be taken only by sealed envelopes.

XII. TIMELINES AND PAYMENT TERMS

Timelines as per para IV (5) above from the date of award of work are envisaged for completion of the Project.

Payment Terms shall be as follows:

- ✓ 10% payment can be made on delivery of schematic drawings and write-up on the solution for various elements and acceptance of the same [point nos. 1 to 6 in para-V(v) supra]
- ✓ 25% can be made upon delivery of material on the site subject to a limit of 75% of the delivered material.
- ✓ Remaining payment shall be made in up to 3 instalments with each bill being presented not being less than 20% of the total contract value.
- ✓ Last 10% payment after the defect liability period or upon submission of a Performance Bank Guarantee.
- ✓ TDS will be deducted as applicable.

XIII. AWARD OF CONTRACT & PERFORMANCE GUARANTEE

- ✓ Once final R1 Bidder is identified and prices are negotiated, if deemed necessary, the Shortlisted Bidder will be required to execute an Agreement within a period of 5 days from the date of issue of Letter of Intent. In case of exigencies, the contract signing date may even be extended.

A Contract shall be signed between the RWC and the shortlisted Bidder after **Performance Security @ 10 % of the Contract Value** is submitted by way of Unconditional Bank Guarantee in the format given in **Appendix-4**. The shortlisted bidder also has an option of letting 10% payment to be retained. After one year of Defect Liability Period, the RWC can permit the Contractor to take back half the Performance Guarantee. So, Performance Security may be given in two parts, if the Contractor so desires.

- ✓ **Defect Liability Period** shall be of 2 years with a clear stipulation that in case of unsatisfactory performance persistently or willful dereliction in duties cast upon the Contractor, the Contract can be terminated any time after giving requisite notice and the remaining work shall be got done at the risk & cost of the Contractor.

1. The Agreement will broadly include the above-mentioned terms & conditions, and such other stipulations (some mentioned below) as may be evolved during negotiations without changing the substance of this Bid.
2. TDS will be deducted as applicable.
3. All liabilities arising out of accident or death of worker while on duty shall be borne by the contractor.

XIV. GENERAL TERMS & CONDITIONS

1. In case of manufactured components, the Contractor shall provide Manufacturers' Testing Certificate (MTC) for the same lot.
2. In the case of other materials where such MTC doesn't exist or where there is doubt about the quality of material, the same can be got tested by the RWC. If the material fails in the test, the cost of such testing shall be recovered from the Contractor and the substandard material shall be replaced by the Contractor.
3. For the purpose of point no. 2 above and warranty, the contractor shall

produce GST paid bill to the RWC of all purchases of items required for construction.

4. Cement, steel and other items to be used for work must be ISI marked and shall be arranged by the contractor from the approved manufacture who holds ISI license or according to entire satisfaction of the RWC.
5. The stone ballast & grit will be blue textured and free of soft pieces the gauge of the ballast shall be as per detailed latest specifications of PWD-SOR/MORTH.
6. The cement at site shall be stored properly so as to save from any weather effect and it will be borne by the contractor.
7. The Contractor shall provide at his own cost proper storage facility for the materials brought by him to prevent any loss, damage or deterioration of the same. The Contractor shall make arrangement for watch and ward of the material at his own cost.
8. The Contractor will have to follow all existing rules and regulations of the Govt. and labour department regarding the labour employed by him without entitling him for any extra claim on this account.
9. The Contractor shall be responsible for the damage(s) done to any property or injury to any person whatsoever caused by him or anybody in his employment or caused in consequence of his work. He will indemnify and keep the Govt. indemnified against claims demands proceedings charges, cost charges and expenses whatsoever in respect of or in relation to any such injuries or damages. The Contractor shall take a necessary precaution for the safety of his employees on the work and shall comply with all applicable provision of safety laws and building codes to prevent accident or injuries to persons on the work.
10. The Contractor shall be wholly responsible for setting out the works and for the corrections of the positions levels dimensions & alignment according to the plan/drawing including all necessary instruments pegs poles, pillars etc. and other material required for the purpose to the satisfaction of RWC.
11. The work shall be executed as per program drawn by contractor and approved by the RWC. If part of the site is not available due to any reason the program of the Contractor shall be modified to suit the

available site and the Contractor shall have no claim for any extra compensation on this account. If the contractor does not give the programme for execution of work at the time of signing of agreement, the RWC will give his own programme, and PERT CHART which will be binding on contractor and shall become part of the agreement.If the RWC finds that the work progress is slow, and feels that the work will not be completed in the time specified, then the RWC shall order the Contractor to workday and nights, and/or on holidays and the Contractor shall obey these orders without objection or request for compensation. No compensation whatsoever shall be paid on this account.

12. In the event of working at night, the Contractor shall provide sufficient lighting, safety arrangements for working staff to the satisfaction of the RWC. Any order or approval issued under this Clause by the RWC shall not relieve the Contractor from or diminish his obligations under the contract.
13. The Contractor shall provide one Graduate engineer (for periodic checking) and one Diploma engineer for regular supervision of work.
14. A Site Order Book shall be maintained in which instructions shall be given to the Contractor as and when necessary. The instructions can also be given by email or WhatsApp. These orders shall have to be signed and compiled with by the Contractor or in his absence by his authorized representative or agent & in such case it will be presumed the same have been conveyed to him in time.
15. Tendered rates shall inclusive of all taxes and levies are payable and no escalation on any account shall be paid.
16. The Contractor shall treat all materials obtained during dismantling of a structure, excavation of the site for a work etc. as RWC's property and such materials shall be disposed of to the best advantage of RWC according to the instructions in writing issued by the RWC.
17. In case of any dispute the decision of RWC shall be final & binding on the Contractor.

XV. DISPUTE RESOLUTION

1. Conciliation and Arbitration:

(a) Any dispute and or difference arising out of or relating to this contract will be resolved through joint discussion of the authorized representatives of both the parties. However, if the disputes are not resolved by joint discussions, then the matter will be referred to a sole Arbitrator appointed by the RWC in accordance with law.

(b) The award of the sole Arbitrator shall be final and binding on all the parties. The arbitration proceedings shall be governed by Indian Arbitration and Conciliation Act 1996 as amended from time to time.

(c) The cost of Arbitration shall be borne by the respective parties in equal proportions. During the pendency of the arbitration proceedings and currency of contract, the Contractor shall not be entitled to suspend the work/service to which the dispute relates on account of the arbitration and payment to the contractor shall continue to be made in terms of the contract. Arbitration proceedings will be held at Gautam Budh Nagar (UP) only.

2. Jurisdiction of the Court:

The courts at Gautam Budh Nagar (UP) shall have the exclusive jurisdiction to try all disputes, if any, arising out of this agreement between the parties.

Annexure-1

FLOODING DUE TO BACK FLOW FROM HAWALIA/MAIN TRUNK DRAIN

Annexure--II

SEWERAGE CHAMBERS BRIMMING OVER ONLY WHEN GNIDA NETWORK IS DISRUPTED. IF HEAVY RAIN ALSO TAKES PLACE DURING THIS PERIOD BACK FLOW ALSO OCCURS AT HOUSE NO. 95, 89 & 83

Annexure--III

WATER LOGGING DUE TO HEAVY RAINS FOR ABOUT 2 HOURS AFTER RAIN ABATES

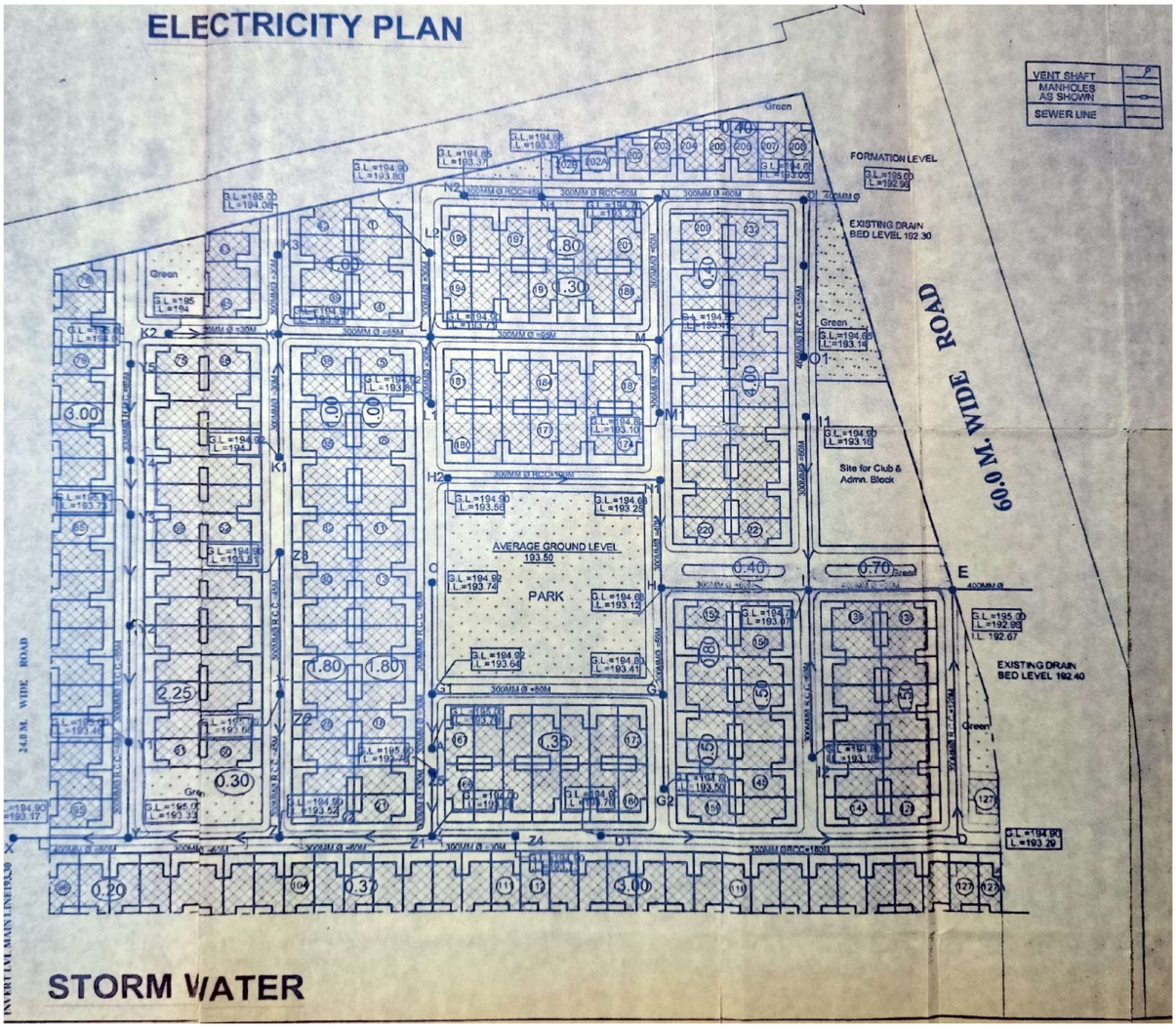
Annexure-IV

GNIDA APPROVED REVISED LAYOUT OF THE COLONY DATED 31.10.2024

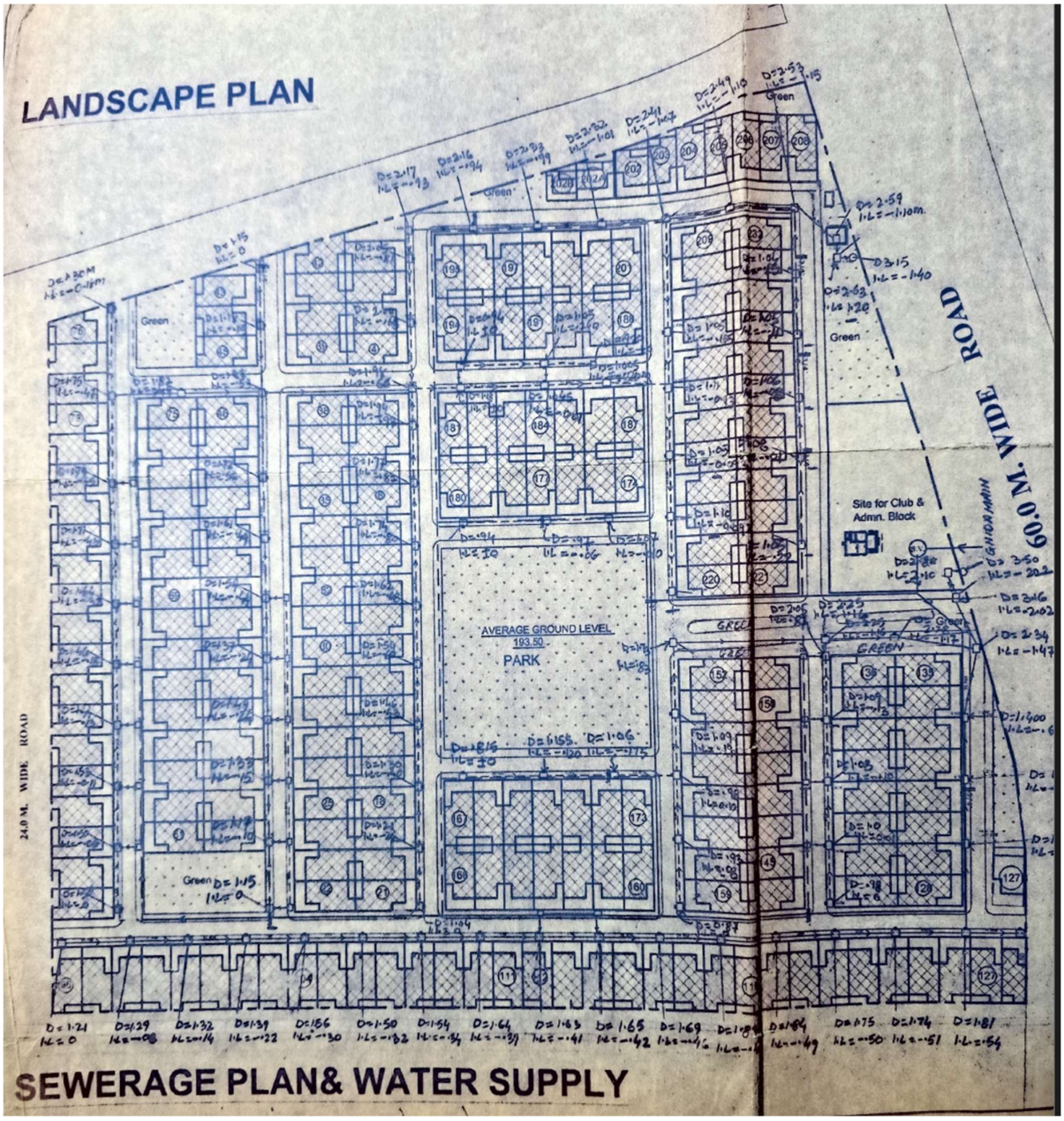

GATE -2
GATE -1
12.0M WIDE ROAD
CHILDREN'S PARK/ PLAYGROUND
PARK
84 X 80
CLUB HOUSE
ELECTRICAL & CIVIL UTILITY
envelope plan
kiosk
LEENU SAHGAL
LAL SINGH
Amit Varma
Sudheer Kumar

Annexure-V

STORM WATER PLAN DATED 11.01.2005



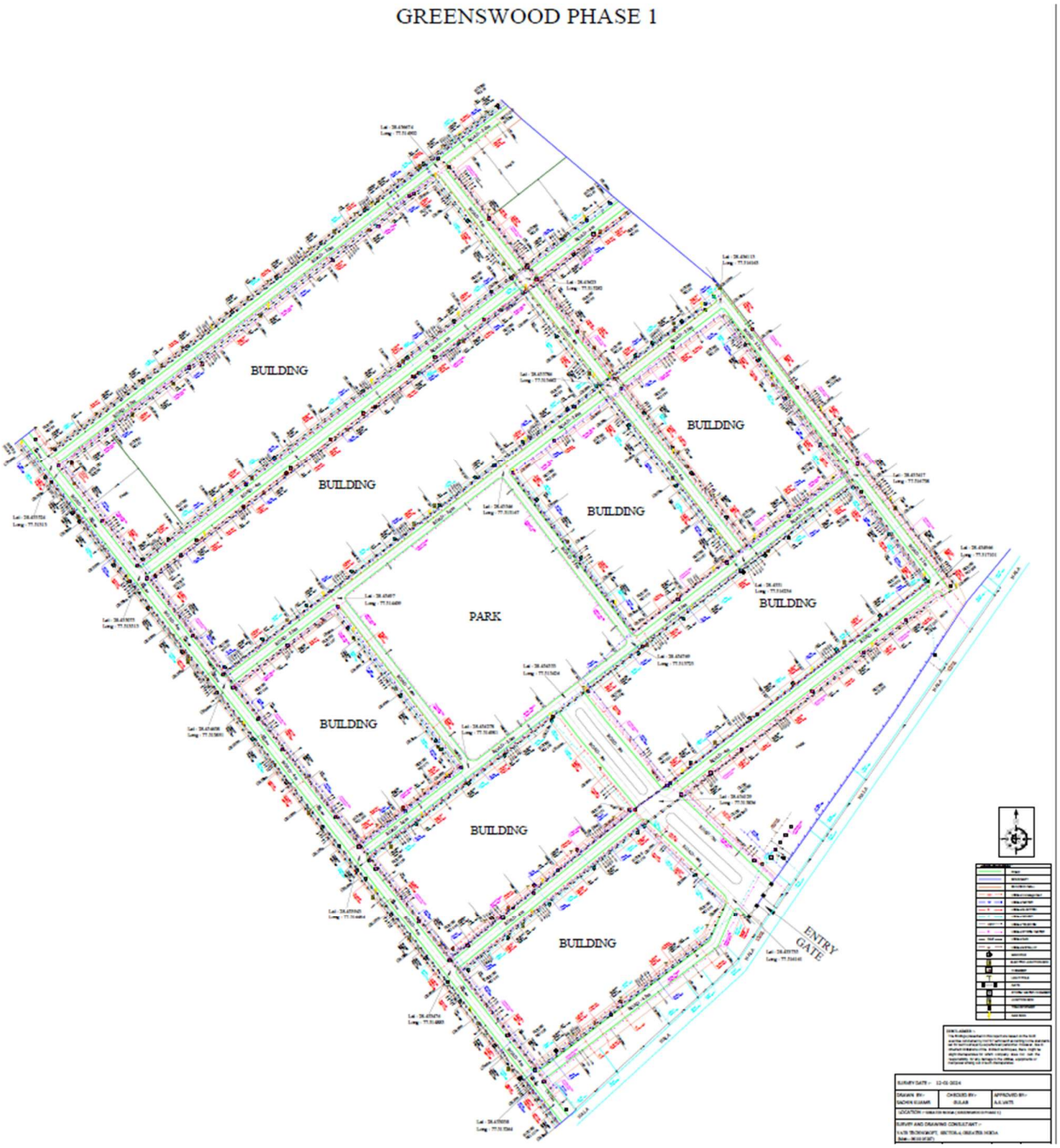
ORIGINAL SEWERAGE AND WATER SUPPLY PLAN



TOTAL STATION SURVEY OF ALL 214 MANHOLES & STORM WATER CHAMBERS

Annexure-VIII

GROUND PENETRATING RADAR AND ELECTRONIC PIPE LOCATOR SURVEY



Annexure-IX

SLOPE CALCULATIONS OF ALL SEWERAGE PIPES

Sr. No.	Manhole Location	Invert Level	Distance	Inverse of Slope	Average Slope for the Length
1	95	98.885	Starting Point		
2	93	98.792		0	
3	91	98.745	24	510.6382979	
4	89	98.642	24	233.0097087	
5	8785	98.438	24	117.6470588	304
6	83	98.365	24	328.7671233	
7	81	98.337	24	857.1428571	
8	78	98.319	24	1333.333333	
9	Children Park	98.307	Starting Point		
10	60	98.898		0	
11	58	98.752	24	164.3835616	
12	56	98.745	24	3428.571429	
13	54	98.638	24	224.2990654	
14	52	98.626	24	2000	
15	50	98.563	24	380.952381	259.74
16	48	98.453	24	218.1818182	
17	46	98.301	24	157.8947368	
18	46 Corner	98.205	12	125	
19	43	98.904	Starting Point		
20	44	98.859	24	533.3333333	
21	46	98.301	12	21.50537634	
22	21	98.068	Starting Point		
23	19	98.815	24	-32.12851406	
24	17	98.745	24	342.8571429	
25	15	98.735	24	2400	
26	12A	98.615	24	200	
27	11	98.501	24	210.5263158	
28	10	98.344	24	152.866242	
29	6	98.145	48	241.2060302	
30	5	98.073	12	166.6666667	
31	3	98.117	24	-545.4545455	276.48
32	1	97.837	24	85.71428571	
33	OWC	97.836	12	12000	
34	196	99.771	24	-12.40310078	
35	198	97.712	24	11.65614376	
36	200	97.701	20	1818.181818	
37	211	98.836	Starting Point		
38	209	97.678	36	31.0880829	31.088
39	222	99.215	Starting Point		
40	225	99.212	30	10000	
41	229	99.116	38	395.8333333	71.209
42	231	99.061	24	436.3636364	
43	232	97.586	24	16.27118644	
44	235	97.495			
45	GNIDA Line	94.55			
46	75	98.287		0	
47	46	98.188	50	505.0505051	
48	38	98.275	12	-137.9310345	523.36
49	38	98.104	25	146.1988304	
50	5	98.073	25	806.4516129	

Sr. No.	Manhole Location	Invert Level	Distance	Inverse of Slope	Average Slope for the Length
1	98	98.820	Starting Point		
2	100	98.741	24	303.7974684	
3	102	98.643	24	244.8979592	
4	104	98.580	24	380.952381	
5	106	98.537	24	558.1395349	
6	108	98.522	24	1600	
7	110	98.499	24	1043.478261	748.2
8	112	98.485	24	1714.285714	
9	114	98.477	24	3000	
10	116	98.468	24	2666.666667	
11	118	98.453	24	1600	
12	120	98.451	24	12000	
13	122	98.411	24	600	
14	124	98.403	24	3000	
15	127				
16	127A	98.815			
17	159	99.222	Starting Point		
18	157	99.185	24	648.6486486	
19	155	99.1500	24	685.7142857	
20	153	99.0350	24	208.6956522	122.935
21	152	98.5810	12	26.43171806	
22	151	98.1320	50	111.3585746	
23	167	99.2870	Starting Point		
24	170	99.2470	36	900	821.917
25	172	99.2140	24	727.2727273	
26	180	99.0880	Starting Point		
27	179	99.0660	12	545.4545455	
28	177	99.041	34	1360	1372.549
29	175	99.037	24	6000	
30	182	99.099	Starting Point		
31	184	99.061	24	631.5789474	923.076
32	186	99.047	24	1714.285714	
33	213	99.536	Starting Point		
34	214	99.019	14	27.07930368	
35	216	99.001	24	1333.333333	127.031
36	218	98.982	24	1263.157895	
37	220	98.859	24	195.1219512	
38	143	99.161	Starting Point		
39	141	99.15	24	2181.818182	
40	139	99.028	24	196.7213115	
41	137	98.999	24	827.5862069	90.74
42	136	98.07	24	25.83423036	
43	Green Area	98.015			
44	129	98.302			
45	132	98.222			
46	Entrance Gate	97.66			
47	Exit Gate	97.143			
48	Club	96.868			
49	GNIDA Line	94.753			

Note: *Slopes of Drainage Pipes are being provided separately.*

Annexure-X

GIST OF OBSERVATIONS OF THE EXECUTIVE COMMITTEE AND THE CORE GROUP

7. REPORT OF THE CORE GROUP ON SEWERAGE, DRAINAGE & WATER SUPPLY

7.1. At the request of the Vice President, who is also the Co-ordinator of the above Core Group, members of the Core Group had been called to present to and discuss with the EC their report.

7.2. **Lt. Gen. G.S. Chandel (Retired), Coordinator, read out the minutes of the Core Group meeting dated May 13, 2025, which were sent to the RWC as its report.** The report is placed at **Annexure-II** and the President's response thereto is at **Annexure-III**. The President stated that there is convergence of views on most points barring correction of factual information and need for further analysis & groundwork before taking a reasoned and implementable decision/methodology on separation of stormwater & sewerage on one side of the road. Thereafter, the Vice President requested Mr. Keshav Chandra to make additional submissions.

7.3. **Reverse Flow from Hawalia and GNIDA STP Issue**

- **Mr. Keshav Chandra highlighted the issue of reverse flow from Hawalia Nala five times since 2014. The President supplemented his point by saying that the problem had got further aggravated in July 2023** when the STP of GNIDA itself had become dysfunctional due to embankment of Hawalia Nala falling on account of unprecedented floods and thus leading to shutdown of power supply of the STP. With the help of GNIDA Suction Tankers, the situation had been somehow managed within 2 days.
- Suction Tanker is being deployed currently to address the grave problem of breakage of GNIDA sewer lines (Note by 14.06.2023, the problem had been more or overcome by pumping across the breakage point near Hotel Udman.
- The construction of Outfall Gated Head Regulator last year at the request of the RWC provided a shield against any possible reverse flow. **The President suggested that some Core Group Members may check before monsoons whether the Regulator is well oiled and works properly.**

- Moreover, regular cleaning of the drains, manholes and chambers before the last year's monsoons ensured that there was no major issue of water logging. **This cleaning exercise is being undertaken systematically this year also in the entire colony to minimise impact of any adverse event.**
- The President further stated that while breakdown of GNIDA Main Sewer Network remains a concern, GNIDA had been providing all help to deal with the situation promptly and regularly, as per need, including installation of 4 pumps to throw the sewage across the broken pipes near Hotel Udman.

7.4. Quality of Sewer Pipes

- **Mr. Keshav Chandra then raised concerns about the sewer pipe quality, questioning if they meet NP3 standards**. The President stated that, as already replied in writing to the Core Group's report, no record could be found in the RWC Office to confirm whether it is NP3 or not. **Even if the quality was NP2, it has a life of about 50 years.** He cited previous RWC records confirming minimal damage to sewer pipes historically. As per old timers in the colony, a sewerage pipe has got broken only once in the last many years and that was last year.

- **The President clarified that one can't go on mere presumption about quality of pipes** which are normally bought from the market and were surely not constructed by the local contractor that time. **To know the truth, the Core Group may identify an unused pipe from the Ground Penetration Radar Survey conducted through Airtel and get the same tested in a BIS accredited lab. RWC Office will provide all assistance in this regard.**

7.5. Leakage in Water Pipelines

Mr. Keshav Chandra then referred to quality of water pipelines leading to leakage that may also cause contamination. The President readily agreed that wherever, such leakages have occurred, the quality of material of (particularly D-Joints & Elbows) wasn't found to be good. These are being

gradually replaced with pipelines and joints of good thickness, material and pressure bearing capacity. **Four valves to divide the area in different zones are also planned to be set up soon so that in case of breakdown in water supply pipeline, minimum disruption takes place.**

7.6. Rainwater Drainage Calculations

Mr. Keshav Chandra then stated that the colony catchment area should not have been divided in 3 zones for assessing the carrying capacity of the pipes. **The President countered this by saying that a 28-acre area having roads, buildings and big green patches can actually be divided in larger number of zones as per applicable guidelines and standard practices in this regard which he shall share separately** (**Annexure-V** being attached now). Moreover, more than 2.5 times rainfall than the highest ever rainfall in the last century in the NCR had been considered. The President emphatically stated that as also agreed by the Core Group, diameter of the pipes has never been and will never be the problem for the small population of our colony even in the long run as explained in detail in the minutes of the previous EC.

7.7. Missing Pipes?

Mr. Keshav Chandra asked **whether the RWC was aware about any missing pipes in the drainage system.** The President informed that a detailed Ground Penetrating Radar and Cable & Pipe Locator Survey had been conducted, and its report had been shared with all the residents and members. As per this Report and the Total Station Survey Report, there is no discontinuity in pipes anywhere. The issue of no separate storm water lines on one side in most lanes is well known to everybody. There is surely not any discontinuity in pipes. If there was, there would be perpetual problem of accumulation. Do any parts of the colony have no stormwater chamber within reasonable distance? **The Core Group was requested to clearly articulate this point, study both the maps, carry out a ground survey and give its definite finding in its next report as this point is not even mentioned in the brief first report.**

7.8. Pipeline Slopes

- The President addressed the Core Group's concern about the sewer slope, specifically the relatively low slope of 1:750 noted for the lane from

plots 97 to 125. **He said that if the Core Group studied slope data of other areas, these are substantially higher.** He clarified that this slope is not uniform across the society, **as other lanes exhibit significantly steeper slopes, averaging 304, 259.74, 276.48, 31.088, 71.209, 122.935, 127.031, and 90.74 across a single straight stretch.** However, in four lanes, the slopes are lower but only across a few pipes, at 821.917 (two pipes), 1372.549 (three pipes), and 923.076 (two pipes), indicating sufficient slopes in eight lanes and inadequate ones in four.

- **These lanes with seemingly inadequate slope have never faced a problem because of the square root effect in the Manning's Formula.** So, if the slope is even 4 times lesser than the ideal slope of 300 or so, the water velocity will become half, but we still have a Factor of Safety of 6. He further informed that at certain points (about 5 or so) inverse slope also has been noticed as per the Total Station Survey, though there too has never been any overflow there. In some pipes, there is unrealistically steep slope. He said that a detailed calculation sheet of each pipe's slope, revealing some measurement anomalies, is available for review or discussion at a convenient time.

- Mr. Jagdish Sharma stated that slope of pipes is not a serious issue as can be seen arithmetically too. There are some other formulae too besides Manning's formula which is surely the most used empirical formula. The President said that Mr. Sharma can carry out calculations as per these other formulas as well and share with the Core Group but the results should be by & large be the same. Finally, it was decided that some Invert Levels having a prima facie oddity can be got checked again.

7.9. Connection to Any Other Exit Point of GNIDA Sewer Line

The Core Group suggested exploring additional sewer outlets to GNIDA's main sewer line. The President said that feasibility & desirability of this idea needs to be assessed first for specific segments, noting that external sewage slope (relative Invert Levels), direction and connectivity should be evaluated for which the Core Group can associate GNIDA also

and he would be happy to facilitate and participate in any such discussion. It was agreed that besides checking the feasibility as above, for this purpose, bottlenecks in the existing flow direction also need to be pinpointed. Moreover, a new connectivity may need relaying of some pipes within the colony also to ensure proper slope to the exit point. **So, the Core Group ought to go into in depth all these aspects before taking a decision in this regard.**

7.10. Separation of Sewerage and Storm Water Lines

This was an issue on which there was broad consensus subject to a further detailed study of the network and close observations of this side of various roads during the upcoming monsoons.

- The President said that a **25-year-old core-infrastructural problem can't be resolved in a couple of months and so we must go into all nuances and ramifications of all aspects carefully and then only proceed with corrective steps on the ground.**
- For the impending monsoons, the **RWC Office has been working regularly and assiduously to clear all the chambers, manholes and pipelines of muck, construction material and other stuff which constitute the primary source of the problem of waterlogging.** Besides the President & the Secretary, both officials and even the Security Supervisor keeps taking rounds. He appreciated the active involvement of Mr. Anil Sabharwal on a day-to-day basis as well.
- There are variations in the nature of the problem from one lane to another and the same needs to be gone into. Therefore, the Core Group needs to conduct a detailed lane-wise study and suggest appropriate strategies.
- **Some innovative ideas like the one suggested by Mr. Aman Deep (Catch Basin and/or one-sided slope of the road) can also be considered** subject to feasibility to minimise the expenditure and execution time because any such project will surely lead to impediment in vehicular & pedestrian movement.
- Comparison of volumetric flow between the two sides of the roads will give further insight – particularly for areas having no blockage in the pipes.

- To a query as to what exactly Mr. Jagdish Sharma meant when in July 2023, he had referred to a practice in Bundelkhand about permissibility of mixing of sewer and stormwater, he clarified that 3 kinds of systems exist in this regard based on his experience:
    i. Fully separated (Applicable norms in GNIDA)
    ii. Fully combined (good for cleaning of chambers)
    iii. Partially separated (as is the case in our colony)

  In view of the above, **it was felt that it is necessary to find out from GNIDA as to how they approved this mixing of rainwater with sewage when clearing the Master Plan for infrastructural development in Greenwoods Phase-1 and other colonies (e.g. Phase-2).**

- **Entire schematic layout of the finally approved solution needs to be drawn, and Bill of Quantity must be finalised before going in for any RFP, lest we should go through the same controversy which arose in the year 2021, and the ongoing implementation of a tender had to be cancelled.** After a basic framework evolves, an expert agency also can be hired as per need.

Annexure-XI

QR CODE OF THE RWC

Appendix-1

DECLARATION REGARDING ACCEPTANCE OF TERMS & CONDITIONS CONTAINED IN THE RFP DOCUMENT

To:
The Secretary RWC, Phase-1
Greenwoods Government Officers' Welfare Society
Sector Omega 1, Greater Noida=201310

Dear Sir,

I have carefully gone through the Terms & Conditions contained in the RFP Document No. *GWS/RWC1/Sewerage/2025* regarding selection of a Contractor for Remediation of Issues in Sewerage-Drainage Network, Phase-1 of the Greenwoods Society

I declare that all the provisions of this RFP Document are acceptable to my Company. I further certify that I am an authorized signatory of my company/firm and am, therefore, competent to make this declaration.

Yours very truly,

Name: _____

Designation: _____

Company/Firm: _____

Address: _____

Date:_____

Note: *Copy of authorisation by the competent authority in the Bidder's company pertaining to not only this form but entire bid should be enclosed.*

Appendix-2

BASIC DATA SHEET BY THE BIDDER

S. No.	ITEM	RESPONSE
1.	Name of the Firm/Company/Consortium	
2.	Address of the Registered Office	
3.	Address of the Headquarters	
4.	Address of the Office/Support Location in Uttar Pradesh or anywhere in the NCR	
5.	Contact Numbers of the person Approving Bid Document in the Company Headquarters	
6.	Name, Designation, Address and telephone number of the person authorised to prepare, submit and finalise this Bid	
7.	Nature of the Company: Sole Proprietor/ Partnership Firm/Private or Limited Company.	
8.	Name and Telephone No. of Directors/Partners	
9.	GST No.	
10.	PAN/TAN and copies of previous three years Financial Years' Income Tax Return.	
11.	Agency's Brief Profile with brief description of similar projects	
12.	Registration with any Government Department / Organisation for similar work	

Note: *Please attach supporting documents in support of various entries above.*

Appendix-3

Criteria for Comparison & Evaluation of Technical Bids

ATTRIBUTE	POINTS	CRITERIA	MARKS	SUPPORTING DOCUMENT
A. ORGANISATIONAL CAPABILITY	**55**			
1. *Years of Experience in designing & executing on such projects*	*15*	*>15 Years* *12-15 Years* *10-12 years* *8-9 years* *5-8 Years*	*15* *12* *10* *8* *6*	*Registration as and Supply Orders/Contracts. In case of Consortium or association with independent Consultants, weighted average will be taken in the ratio of 40:60 (Design:Execution).*
2. *Turnover from Activities as per 1 above*	*9*	*On percentile basis. Company with Maximum turnover aggregated value gets full marks.*		*Audited Balance Sheet / Annual Report/ Auditor's Certificate. For percentile computation, turnover value of a company shall be capped at ₹ 20 crore*
3. *Stature & Numbers of Clients*	*10*	*On relative basis*		*Certified List of reputed clients in 4 categories (viz. Residential, Institutional, Industrial, Commercial)*
4. *ISO or Other Quality / Management Certifications*	*6*	*Based on number and relevance of certificates (to be detailed subsequently)*		*Attested copies of the Certificates*
5. *Presentation by the Bidder including understanding of terms of reference, approach & methodology and appreciation of key issues and data availability so far*	*15*	*Highlight any additional features, expertise/experience or process control*		*PPT of 10 to 15 minutes (hard copy and softcopy to be given in advance…soft copy can be given as password protected email*

				attachment)
6. Commendation Certificates by Clients	*5*	*Numbers & Content*		
B. OTHER TECHNICAL ASPECTS	***30***			
1. Broad Schematic Depiction of the proposed approach	*8*			
2. Quality of manpower for this project	*7*			*Profile of the staff to be deployed*
3. Approximate Value of BOQ of a realistic solution	*10*	*Inverse Order on Percentile Basis*		
4. Any other distinct technical advantage of the proposed approach	*5*			

10 marks shall be earmarked or the Quality of BOQ to be taken from the technically shortlisted bidders as described above.

Appendix-4

PERFORMANCE GUARANTEE FORMAT

To

---

1. Whereas M/s. _____ (hereinafter called "Contractor for Sewerage & Drainage Network") has agreed to study, design and execute Revamp of Sewerage & Drainage Nertwork to the Greenwoods Government Officers' Welfare Society (hereinafter called the 'Client') as per the Contract No. _____Dated _____

M/s._____is supposed to furnish Performance Guarantee for satisfactorily fulfilling its obligations.

2. NOW THEREFORE KNOW ALL THE MAN THESE PRESENTS THAT WE, _(Bank Name)_____having its Head Office at _____(hereinafter called "the Bank") are bound upto the Client in the sum of Rs._____/- (Rs.____) only) for which payment will and truly to be made to the said Client, the Bank binds itself, its successors and assignees by these presents.

3. The Bank further undertakes to pay to the purchaser upto the above amount on receipt of its first written demand, without the Client having to substantiate its demand. The Client's decision in this regard shall be final and shall not be called upon to Question under any circumstances. The Bank Guarantee will remain in force up to ____.However, its validity can be got extended before _____solely at the instance of the Client. This clause shall remain valid not withstanding anything else contained to the contrary in this document or the Contract.

Our liability under this guarantee is restricted to Rs._____/- (Rupees _____) only and it will remain enforce upto _____ unless a demand in writing is received by the bank on or before _____, all your rights under the said Guarantee shall be forfeited and we shall be released and discharged from all the liabilities thereunder.

4. Sealed with the Common Seal of the said Bank this ___day of ___, 2026.

In witness whereof the Bank, through its authorized officer, has set its hand and stamp on this _____day of ____, 2026

for Bank _____

Witness

Signature

Name

M/s._____(complete address)