

## **SPECIFICATION AND SPECIAL CONDITIONS**

Name of work: Construction of roads with interlocking paver blocks and construction of rainwater drainage system including connection of PVC pipes with existing rainwater pipes of all blocks of The **Talagang Co-op Group Housing Society Ltd.,** Neelkanth Apartment, Sector 13, Rohini, Delhi.

Scope of Work: The work under this contract shall generally consist of **“Construction of roads with interlocking paver blocks and construction of rainwater drainage system including connection of PVC pipes with existing rainwater pipes of all blocks of The Talagang Co-op Group Housing Society Ltd.,m Neelkanth Apartment, Sector 13, Rohini, Delhi.”** The scope of work includes Construction of road with Interlocking paver blocks as per approved design and drawing of 80mm thick of grade M35 of **approved brand**, construction of side drains along the road. Providing and Laying of **approved** PVC pipe drain for disposal of rainwater of rooftop into the RWH pits, demolition of existing Cement concrete of grate 1:3:6 and richer mix, raising of existing Manholes, drains and chambers, marking of retro reflective paints for parking of vehicles. The drawing of the work can be seen in the office of The **Talagang Co-op Group Housing Society Ltd.,** Neelkanth Apartment on all working days between 11.00 A.M. to 4.00 P.M.

### **SPECIAL CONDITIONS**

1. The present contract will be **Percentage rate tender.**
2. The Contractor has to deposit **2,50,000/- as Earnest Money** in the form of FDR/Cheque at the time of submission of bid.
3. EMD will be returned to the first lowest bidder after deposition of Performance Guarantee of 5% of Tendered amount in shape of FDR/Bank Guarantee
4. The contractor has to submit the work experience certificate executed by him in the **similar nature of work during last 3 years.**
5. Unless otherwise specified in the Special Terms and Conditions, the work shall be carried out strictly in accordance with the printed CPWD specification-2019 Vol. I & II relevant IRC code & BIS specifications as applicable for works at Delhi with upto date correction slips issued till the date of opening of tenders and direction of Management Committee. In the event of any dispute the following shall be the order of priority to decide the issue:-
  - I. Nomenclature of item read with Special / Additional terms and conditions of the contract.

- II. Drawings.
  - III. CPWD specifications 2019 Vol. I & II.
  - IV. B.I.S. specification/IRC specifications.
  - V. Instruction of Management Committee.
  - VI. DSR 2023.
- 
6. Before tendering the rates, the contractor shall inspect the site of work and fully acquaint himself with the existing site conditions, approaches available and its surroundings, lead involved etc. for the execution of the work, Nothing extra over and above the unit rates quoted rates by the contractor shall be payable to the contractor for any site difficulties involved in executing the work and or for making approaches required for satisfactory execution of work cost element of all such fact shall be inclusive in the quoted rates.
  7. Extra/Substitute items shall be derived as per market rate minus the percentage rate quoted by the agency.
  8. The overall deviation upto 20% of the tendered amount is allowed and nothing extra shall be paid on this account.
  9. Timings for execution of the work will be 8am to 6pm or as decided by MC.
  10. Running bills will be paid on minimum amount of 10 lakhs.
  11. Contractor will deposit the GST R-1 & 3B after the payment of bill and before the next running /final bill.
  12. The work to be executed under this contract shall be subjected to the decision of **Management Committee** in the regard shall be final and binding on the contractor. The contractor can not absolve himself of the responsibility during **maintenance period of 2 year after date of completion by** the competent authority. Construction of roads with interlocking paver blocks and construction of rainwater drainage system including connection of PVC pipes with existing rainwater pipes of all blocks of The **Talagang Co-op Group Housing Society Ltd.** Neelkanth Apartment, Sector 13, Rohini, Delhi. An amount of 5% of the tendered cost in the shape of FDR/Bank Guarantee shall be obtained from the contractor on completion of the work and will be released after successful completion of maintenance period of 2 years. , if any defect is noticed that has to be rectified by the contractor at his own cost.
  13. The contractor shall have to make his own arrangement for both filtered and unfiltered water for use at the site of work at his own cost for which nothing extra shall be payable beyond his tendered rates.
  14. The rates quoted by the contractor shall be inclusive of all taxes, octroi, royalty, Sales tax/GST shall be charged as per directions of Govt. of Delhi on payable amount and nothing extra shall be payable except quoted rates & no request for reimbursement shall be entertained due to fresh

imposing of new taxes as notified by the Govt. from time to time. Further in compliance to the directions of Labour Department, Govt. of NCT of Delhi, **one percent (1%) labour Cess of the amount of the cost approved shall be deducted from the contractor at the time of payment.**

15. The contractor shall have to plan his own work for bringing the material required by keeping in view the traffic route/restriction etc. No claim on account of such traffic restriction/route shall be entertained by the MC not any delay on account of his staff and labour remaining idle due to hindrances in the work or stoppage of work or delay caused during the progress of work due to any reasons, what so ever.
16. The contractor shall take all precautions to protect the executed work from natural causes like floods or rains or from accident. Such damages if any occurs to the executed work prior to its recorded completion, the contractor shall make good the same at his own cost irrespective of the running payment made to him. No compensation will be allowed to the contractor for his tools, plants or material lost or damaged by floods, or rains or from any other the causes viz. riots etc.
17. The contractor shall execute the work carefully and safely without any damage to any adjoining or other structure, equipment's. He shall be fully responsible for any accident/mishap at site during the execution of the work due to whatsoever reasons and the Management Committee shall not be responsible to pay anything to him on this account as compensation.
18. All the mandatory tests shall be got carried out from time to time in conformity to CPWD specifications for the materials to be used in the work. No work shall be started without conducting the required mandatory test. Testing of material shall be carried out by the contractor in reputed laboratories. Testing charges shall be borne by the contractor. All other expenditure required to be incurred for taking the sample, conveyance, packing etc. shall be borne by the contractor himself.
19. Any T&P which may be required at site for doing the work have to be arranged by the contractor at his own cost and nothing extra shall be paid on this account.
20. The contractor shall make necessary approaches to carry labour and material for satisfactory execution of work. No claim whatsoever shall be entertained by the MC on this account later on.
21. The work in general shall be executed as per the description of items, special conditions and CPWD Specifications with up-to-date correction

slips supplemented with the following specification: -The work shall be executed and measured as per metric dimensions given in the Schedule of Quantities, drawings etc.

22. No compensation shall be payable to the contractor for his staff and labour remaining idle during any kind of hindrances in the work or stoppage of work or delay caused during the progress of the work due to any reason whatsoever.
23. The work shall be treated as completed only after removal of scaffoldings, rubbish, unserviceable materials and labour huts etc. from site as well as hand over to the MC. In case the contractor does not clear the site, the same shall got done by the MC at the risk and cost of contractor.
24. The MC at his discretion can get any type and numbers of tests carried out from any laboratory to his satisfaction for which all the expenses incurred shall be borne by the MC. The results so obtained from the laboratory would be binding on the agency. In case material is not found upto standard, the execution of work under such material shall not be accepted for payment.
25. Collection of materials at site for proper execution of the work as per specifications shall include all lead and lifts. The rates quoted by the contractor shall hold good, irrespective of the quarry/sources from which material are brought so long as it conforms to the specifications. Closure/change of any part as quarry/source shall not entitle the contractor to claim any review in rates.
26. The necessary precautions warning sign board, including red flags during the day and red lights during night shall be fixed/installed by the contractor to avoid any accident. He shall be responsible for any damage or accident due to negligence in the regard.
27. All the labour law issued by Govt. from time to time shall be followed by the contractor.
28. Contractor should depute Graduate/Diploma holder Engineer with **ten years of experience** for proper technical checks at all stages from start to end of project. **Graduate/Diploma holder Engineer relevant certificates should be produced by the contractor.**
29. CURING: - All works involving cement i.e., cement concrete, bricks work, cement plaster etc. shall be properly cured by keeping them constantly moist for at least a period of one week after casting or as per specification.

30. **Cement**

- i) Contractor shall procure 43 grade OPC cement conforming to IS 8112 shall be allowed.
- ii) The cement godown shall be provided by MC. The contractor shall be responsible for the watch and ward and safety of the cement godown.

31. **Interlocking Paver Blocks**

Factory made precast paver block of M-35 grade to be used of approved manufacturer like **Apolo, K.K, Modern and Terrafirma** and approved quality. Minimum strength as prescribed by manufacturer and as per direction of MC for the grade specified to be tested as per method mentioned in specification of subhead cement concrete of CPWD Specification 2019

32. **PVC Pipe**

PVC pipes to be used ISI marked of diameter 6inch, 8 inch and 10inch of Working **Pressure. 4 Kg/sqcm**

33. The special conditions to comply the directives of Hon'ble NGT and issued vide O.M. No. DG/SE/CM/CIN/Misc./02 shall also form the part of this contract and shall have to be strictly adhered by the contractor during execution of work for which no extra payment shall be admissible.

34. Further, if the lowest bidder either fails to commence or complete the work as specified in the contract, **the MC shall be at liberty to forfeit entire Performance Guarantee i.e., 5% of the tendered amount.**

35. **SITE CLEARANCE.**

After physical completion of the work, the site shall be cleared off all the malba, construction material, tools and plants, labour huts, cement store or any other temporary construction raised by the contractor during the execution of work, at his own cost. No extra payment shall be made to the contractor for clearance of the site

- i. All the order/guideline of N.G.T. shall be strictly followed.
- ii. Security deposit shall be released after a period of **Two-year Maintenance period.**

36. Contractor shall ensure wherever applicable that all the safeguards are adopted in accordance of the prohibition of employment as manual scavenger and their rehabilitation Act, 2013 (PEMS Act 2013) during the contract period.

37. Contractor shall ensure to comply all the directions of Hon'ble NGT issued time to time during the execution in abating the all kind of pollution at site.

**President**

**Secretary**