

INDEX

Name of work:- Construction of Super Specialty Block (3 Basements + Ground floor + 11 upper floors and Helipad on terrace floor) in RML Hospital Complex, New Delhi including Main building works, water supply, sanitary installation, internal electrical installations, lifts, firefighting system, automatic fire alarm system, air-conditioning system, Advance Health care services, Development and Bulk Services and Horticulture works. **(SH: Operation & Routine Maintenance of Industrial RO plant).**

Sr. No.	CONTENT	Page No.
1.	Index	1
2.	Information and instruction for Contractor for tendering	2-3
3.	List of Documents to be scanned and uploaded	4
4.	CPWD-6 for e-tendering	5-7
5.	Percentage Rate tender for works (Form CPWD-7) i/c Schedule A to F	8-14
6.	Form of Performance Guarantee	15-16
7.	Performa for Earnest Money Deposit	17
8.	General Conditions of Contract - 2023	18
9.	Term and Conditions	19-20
10.	Schedule of Quantity	21

Executive Engineer & Senior Manager (E),
(CE & ED, DPZ-II), CPWD, Old JNU Campus,
Munirka, New Delhi-110067

INFORMATION AND INSTRUCTION FOR CONTRACTORS FOR E-TENDERING
(Applicable for inviting open tenders)

The Executive Engineer & Senior Manager (E), (CE & ED, DPZ-II), CPWD, Old JNU Campus, Near Type-3 Residential Quarters, Munirka, New Delhi-110067 (Email ID: deleeitped@cpwd.gov.in and Phone No. 011-20904110) on behalf of President of India invites online Percentage Rate tender in single bid system from **Authorized Representatives of M/s ION Exchange (India) Ltd.** for the following work(s):

Sr. No.	NIT No.	Name of work & location	Estimate cost put to tender	Earnest Money	Period of completion	Last date & time of submission of tender	Time & date of opening of tender
1	09/EE&SM(E)/DPZ-II/2026-27	Construction of Super Specialty Block (3 Basements + Ground floor + 11 upper floors and Helipad on terrace floor) in RML Hospital Complex, New Delhi including Main building works, water supply, sanitary installation, internal electrical installations, lifts, firefighting system, automatic fire alarm system, air-conditioning system, Advance Health care services, Development and Bulk Services and Horticulture works. (SH: Operation & Routine Maintenance of Industrial RO plant).	Rs. 8,17,236/-	Rs. 16,345/-	09 Months	20.07.2026 at 15:00 Hour	20.07.2026 at 15:30 Hour

- The intending bidder must read the terms and conditions of CPWD-6 carefully. He should only submit his bid if he considers himself eligible and he is in possession of all the documents required.
- Information and Instructions for bidders posted on website shall form part of bid document.
- The bid document consisting of plans, specifications, the schedule of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents can be seen and downloaded from website <http://etender.cpwd.gov.in> or www.eprocure.gov.in free of cost.
- Earnest Money in the form of Treasury Challan or Demand Draft or Pay order or Bankers Cheque or Deposit at Call Receipt or Fixed Deposit Receipt drawn in favour of **The Executive Engineer, Delhi Aviation Division, CPWD, R.K. Puram, New Delhi – 110066** shall be scanned and uploaded to the e-tendering website within the period of bid submission. The original EMD should be deposited either in the office of Executive Engineer inviting bids or division office of any Executive Engineer, CPWD within the period of bid submission. The EMD receiving Executive Engineer (including NIT issuing EE/AE) shall issue a receipt of deposition of earnest money deposit to the bidder in a prescribed format (enclosed) uploaded by tender inviting EE in the NIT. This receipt shall also be uploaded to the e-tendering website by the intending bidder upto the specified bid submission date and time.

A part of earnest money is acceptable in the form of bank guarantee also. In such case,

minimum 50% of earnest money or Rs. 20 lakh, whichever is less, shall have to be deposited in shape prescribed above, and balance may be deposited in shape of Bank Guarantee of any scheduled Bank having validity for six months or more from the last date of receipt of bids which is to be scanned and uploaded by the intending bidders.

- (i) Copy of Enlistment Order and certificate of work experience and other documents as specified in the press notice shall be scanned and uploaded to the e-tendering website within the period of bid submission. However, certified copy of all the scanned and uploaded documents as specified in press notice shall have to be submitted by the lowest bidder only within a week physically in the office of tender opening authority.
 - (ii) Online bid documents submitted by intending bidders shall be opened only of those bidders, whose EMD deposited with any division office of CPWD and other documents scanned and uploaded are found in order.
5. The bid can only be submitted after depositing e-tender Processing Fee as applicable in favour of ITI Limited through their e-gateway by credit/debit card, internet banking or RGTS/NEFT facility.

The contractor already registered on the e-tendering portal will have option to continue by paying tender processing fee upto one year from the date of registration, or to switch over to (new) registration without tender processing fee any time. All new registrations from 01.04.2015 will be without tender processing fee.

6. Those contractors not registered on the website mentioned above, are required to get registered beforehand. If needed they can be imparted training on online bidding process as per details available on the website.
7. The intending bidder must have valid class-III digital signature to submit the bid.
8. On opening date, the contractor can login and see the bid opening process. After opening of bids he will receive the competitor bid sheets.
9. Contractor can upload documents in the form of JPG format and PDF format.
10. Contractor must ensure to quote rate of each item. The column meant for quoting rate in figure appears in pink colour and the moment rate is entered, it turns sky blue. In addition to this, while selecting any of the cell a warning appears that if any cell is left blank the same shall be treated as “0”. Therefore, if any cell is left blank and no rate is quoted by the bidder, rate of such item shall be treated as “0” (ZERO). **However, if a tenderer quotes nil rates against each item in Percentage Rate tender or does not quote any percentage above/below on the total amount of the tender or any section/sub head in percentage rate tender, the tender shall be treated as invalid and will not be considered as lowest tenderer. (Modified vide OM DG/MAN/325 dt. 24.08.2015)**
11. The department reserves the right to reject any prospective application without assigning any reason and to restrict the list of qualified contractors to any number deemed suitable by it, if too many bids are received satisfying the laid down criterion.
12. The bid submitted shall become invalid if;
 - i. The bidder is found ineligible.
 - ii. The bidder does not deposit original EMD with division office of any Executive Engineer, CPWD (The EMD Document shall only be issued from the place in which the office of receiving division office is situated).
 - iii. The bidder does not upload all the documents as stipulated in the bid document including the copy of receipt for deposition of original EMD.

- iv. If any discrepancy is noticed between the documents as uploaded at the time of submission of bid and hard copies as submitted physically by the lowest tenderer in the office of tender opening authority.

List of Documents to be scanned and uploaded within the period of bid submission:

1. Treasury Challan/Demand Draft/Pay order or Banker's Cheque/Deposit at Call Receipt/FDR/Bank Guarantee of any Scheduled Bank against EMD.

2. Receipt of submission of physical EMD as per the instruction.

Certificate of GST Registration.

GST up to date filed return

Copy of Authorization certificate issued by **M/s ION Exchange (India) Ltd. (OEM)**

3. Any other Document as specified in the NIT.

Executive Engineer & Senior Manager (E),
(CE & ED, DPZ-II), CPWD, Old JNU Campus,
Munirka, New Delhi-110067

CPWD 6 for e-Tender

1. Percentage Rate bids are invited on behalf of President of India, Authorized Representatives of M/s ION Exchange (India) Ltd. in single bid system for the work of “*Construction of Super Specialty Block (3 Basements + Ground floor + 11 upper floors and Helipad on terrace floor) in RML Hospital Complex, New Delhi including Main building works, water supply, sanitary installation, internal electrical installations, lifts, firefighting system, automatic fire alarm system, air-conditioning system, Advance Health care services, Development and Bulk Services and Horticulture works. (SH: Operation & Routine Maintenance of Industrial RO plant).*”
- 1.1 The work is estimated to cost **Rs. 8,17,236/-**. This estimate, however, is given merely as a rough guide.
2. Agreement shall be drawn with the successful bidders on prescribed Form No. CPWD-8 (or other Standard Form as mentioned) which is available as a Govt. of India Publication and also available on website www.cpwd.gov.in. Bidders shall quote his rates as per various terms and conditions of the said form which will form part of the agreement.
3. The time allowed for carrying out the work will be **09 Months** from the date of start as defined in schedule ‘F’ or from the first date of handing over of the site, whichever is later, in accordance with the phasing, if any, indicated in the bid documents.
4. The site for the work is available.
5. The bid document consisting of plans, specifications, the schedule of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents, except Standard General Conditions Of Contract Form, can be seen from website <http://etender.cpwd.gov.in> or <http://eprocure.gov.in> free of cost.
6. Earnest Money in the form of Treasury Challan or Demand Draft or Pay order or Bankers Cheque or Deposit at Call Receipt or Fixed Deposit Receipt drawn in favour of **Executive Engineer, Delhi Aviation Division, CPWD, R.K. Puram, New Delhi – 110066** shall be scanned and uploaded to the e-tendering website within the period of bid submission. The original EMD should be deposited either in the office of Executive Engineer inviting bids or division office of any Executive Engineer, CPWD within the period of bid submission. The EMD receiving Executive Engineer (including NIT issuing EE/AE) shall issue a receipt of deposition of earnest money deposit to the bidder in a prescribed format (enclosed) uploaded by tender inviting EE in the NIT. This receipt shall also be uploaded to the e-tendering website by the intending bidder upto the specified bid submission date and time.
A part of earnest money is acceptable in the form of bank guarantee also. In such case, minimum 50% of earnest money or Rs. 20 lakh, whichever is less, shall have to be deposited in shape prescribed above, and balance may be deposited in shape of Bank Guarantee of any scheduled Bank having validity for six months or more from the last date of receipt of bids which is to be scanned and uploaded by the intending bidders.
- (i) Copy of Enlistment Order and certificate of work experience and other documents as specified in the press notice shall be scanned and uploaded to the e-tendering website within the period of bid submission. However, certified copy of all the scanned and uploaded documents as specified in press notice shall have to be submitted by the lowest bidder only within a week physically in the office of tender opening authority.
- (ii) Online bid documents submitted by intending bidders shall be opened only of those bidders, whose EMD deposited with any division office of CPWD and other documents scanned and uploaded are found in order.

- (iii) The bid submitted shall be opened at **15:30 Hrs. on 20.07.2026.**
- (iv) Those contractors not registered on the website mentioned above, are required to get registered beforehand. If needed they can be imparted training on online bidding process as per details available on the website.
- (v) The intending bidder must have valid class-III digital signature to submit the bid.
- (vi) On opening date, the contractor can login and see the bid opening process. After opening of bids he will receive the competitor bid sheets.
- (vii) Contractor can upload documents in the form of JPG format and PDF format.
- (viii) Contractor must ensure to quote rate of each item. The column meant for quoting rate in figures appears in pink colour and the moment rate is entered, it turns sky blue.
- (ix) In addition to this, while selecting any of the cells a warning appears that if any cell is left blank the same shall be treated as “0”.
- (x) Therefore, if any cell is left blank and no rate is quoted by the bidder, rate of such item shall be treated as “0” (ZERO).
- (xi) The department reserves the right to reject any prospective application without assigning any reason and to restrict the list of qualified contractors to any number deemed suitable by it, if too many bids are received satisfying the laid down criterion.

7. The bid submitted shall become invalid if;

- i) The bidder is found ineligible.
- ii) The bidder does not deposit original EMD with division office of any Executive Engineer, CPWD.
- iii) The bidder does not upload all the documents as stipulated in the bid document including the copy of receipt for deposition of original EMD.
- iv) If any discrepancy is noticed between the documents as uploaded at the time of submission of bid and hard copies as submitted physically by the lowest tenderer in the office of tender opening authority.
- v) The contractor, whose bid is accepted, will be required to furnish **Performance Guarantee as per details given below:**
 - (a) **5% of tendered value or Estimated Cost Put to Tender (ECPT) (whichever is higher).**
 - (b) **Where the tendered amount is less than eighty percent (80%) of the Estimated Cost Put to Tender (ECPT), the Performance Guarantee, in addition to the requirement under (a) above, shall be increased by an amount equal to the difference between eighty percent (80%) of the ECPT and the tendered amount.**

This guarantee shall be in the form of Insurance Surety Bonds, Account Payee Demand Draft, Fixed Deposit Receipt or Bank Guarantee from any of the Commercial Bank in accordance with the prescribed form. In case the contractor fails to deposit the said performance guarantee within the period as indicated in Schedule 'F', including the extended period if any, the Earnest Money deposited by the contractor shall be forfeited automatically without any notice to the contractor. **The earnest money deposited along**

with bid shall be returned after receiving the aforesaid performance guarantee. The contractor whose bid is accepted will also be required to furnish either copy of applicable licenses/registrations or proof of applying for obtaining labour licenses, registration with EPFO, ESIC and BOCW Welfare Board including Provident Fund Code No. if applicable and also ensure the compliance of aforesaid provisions by the sub- contractors, if any engaged by the contractor for the said work within the period specified in Schedule F.

3. The competent authority on behalf of the President of India does not bind itself to accept the lowest or any other bid and reserves to itself the authority to reject any or all the bids received without the assignment of any reason. All bids in which any of the prescribed condition is not fulfilled or any condition including that of conditional rebate is put forth by the bidders shall be summarily rejected.
4. The competent authority on behalf of President of India reserves to himself the right of accepting the whole or any part of the bid and the bidders shall be bound to perform the same at the rate quoted.
5. The contractor shall not be permitted to bid for works in the CPWD Circle (Division in case of contractors of Horticulture/Nursery category) responsible for award and execution of contracts, in which his near relative is posted a Divisional Accountant or as an officer in any capacity between the grades of Superintending Engineer and Junior Engineer (both inclusive). He shall also intimate the names of persons who are working with him in any capacity or are subsequently employed by him and who are near relatives to any gazette officer in the Central Public Works Department or in the Ministry of Urban Development. Any breach of this condition by the contractor would render him liable to be removed from the approved list of contractors of this Department.
6. No Engineer of Gazetted rank or other Gazetted Officer employed in Engineering or Administrative duties in an Engineering Department of the Government of India is allowed to work as a contractor for a period of one year after his retirement from Government service, without the prior permission of the Government of India in writing. This contract is liable to be cancelled if either the contractor or any of his employees is found any time to be such a person who had not obtained the permission of the Government of India as aforesaid before submission of the bid or engagement in the contractor's service.
7. The bid for the works shall remain open for acceptance for a period of 30 Days from the date of opening of technical bid. If any bidder withdraws his bid before the said period or issue of letter of acceptance, whichever is earlier, or makes any modifications in the terms and conditions of the bid which are not acceptable to the department. The action will be taken as per Annexure-1.
8. This notice inviting bid shall form a part of the contract document. The successful bidder/contractors, on acceptance of his bid by the Accepting Authority shall within 15 days from the stipulated date of start of the work, sign the contract consisting of:-
 - a) The Notice Inviting Bid, all the documents including additional conditions, specifications and drawings, if any, forming part of the Bid as uploaded at the time of invitation of bid and the rates quoted online at the time of submission of bid and acceptance thereof together with any correspondence leading thereto.
 - b) Standard C.P.W.D. Form 7 or other Standard C.P.W.D. Form as applicable.

Executive Engineer & Senior Manager (E),
(CE & ED, DPZ-II), CPWD, Old JNU Campus,
Munirka, New Delhi-110067

GOVERNMENT OF INDIA
CENTRAL PUBLIC WORKS DEPARTMENT

STATE: - **DELHI**
 BRANCH: - **E & M**

ZONE :- **DPZ-II**
 DIVISION :- **Electrical**

Percentage Rate Tender

Percentage Rate Tender for the work of: Construction of Super Specialty Block (3 Basements + Ground floor + 11 upper floors and Helipad on terrace floor) in RML Hospital Complex, New Delhi including Main building works, water supply, sanitary installation, internal electrical installations, lifts, firefighting system, automatic fire alarm system, air-conditioning system, Advance Health care services, Development and Bulk Services and Horticulture works. **(SH: Operation & Routine Maintenance of Industrial RO plant).**

To be uploaded upto: **20.07.2026 at 15:00 Hrs.** on <https://etender.cpwd.gov.in>.

Financial bid will be opened in presence of tenderer who may be present at **15:30 Hrs. on 20.07.2026** in the office of Executive Engineer & Senior Manager (E), (CE & ED, DPZ-II), CPWD, Old JNU Campus, Near Type-3 Residential Quarters, Munirka, New Delhi-110067.

TENDER/BID

I/We have read and examined the notice inviting tender, schedule A to F, Specifications applicable, Drawings & Designs, General Rules and Directions, Conditions of Contract, clauses of contract, Special conditions, Schedule of Rate & other documents and Rules referred to in the conditions of contract and all other contents in the tender document for the work.

I/We hereby tender for the execution of the work specified for the President of India within the time specified in Schedule 'F', viz., schedule of quantities and in accordance in all respects with the specifications, designs, drawings and instructions in writing referred to in Rule-1 of General Rules and Directions and in clause 11 of the Conditions of contract and with such materials as are provided for, by, and in respects in accordance with, such conditions so far as applicable.

I/ We agree to keep the tender open for **Thirty (30) days** from the date of opening of technical bid and not to make any modification in terms & conditions.

A sum of **Rs. 16,345/-** EMD Deposit Receipt is hereby uploaded in Cash/Receipt Treasury Challan/Deposit at call Receipt of a Scheduled Bank/Fixed deposit receipt of scheduled bank/demand draft of a scheduled bank/bank guarantee issued by scheduled bank as earnest money. If I/we, fail to furnish the prescribed performance guarantee or fail to commence the work within prescribed period I/we agree that the said President of India or his successors in office shall without prejudice to any other right or remedy be at liberty to forfeit the said earnest money absolutely. Further, if I/we fail of commence work as specified, I/we agree that President of India or his successors in office shall without prejudice to any other right or remedy available in law, be at liberty to forfeit the said the performance guarantee absolutely, otherwise the said performance guarantee shall be retained to execute all the works referred to in the tender documents as per the terms and conditions contained in of GCC 2022(EPC Project) and/or referred to therein and to carry out such deviations as may be ordered, up to maximum of the percentage mentioned in Schedule 'F' and those in excess of that limit at the rates to be determined in accordance with the provision contained in Clause 12.2 and 12.3 of the tender form.

Further, I/We agree that in case of forfeiture of earnest money or Performance Guarantee as aforesaid, I/We shall be debarred for participation in the re-tendering process of the work.

I/We undertake and confirm that eligible similar work(s) has/ have not been got executed through another contractor on back to back basis. Further that, if such a violation comes to the notice of Department, then I/we shall be debarred for tendering in CPWD in future forever. Also, if such a violation comes to the notice of Department before date of start of work, the Engineer-in-Charge shall be free to forfeit the entire amount of Performance Guarantee.

I/We hereby declare that I/we shall treat the tender documents drawings and other records connected with the work as secret/confidential documents and shall not communicate information derived there from to any person other than a person to whom I/we am/are authorized to communicate the same or use the information in any manner prejudicial to the safety of the State.

Dated: **

Signature of contractor **

Witness: **

Postal Address**

Address:**

Occupation: **

[** to be filled by contractor]

स्वीकृति / ACCEPTANCE

मैं भारत के राष्ट्रपति की ओर से तथा उनके लिए रु0:- *----- (रूपये *-----

-----) की राशि के लिए उपर्युक्त निविदा (अधोलिखित पत्रों के अनुसार परिवर्तित) स्वीकार करता हूँ।

The above tender (as modified by you as provided in the letters mentioned hereunder) is accepted by me for and on behalf of the President of India for a sum of Rs.*
(Rupees* _____)

नीचे दिए गए पत्र इस ठेका करार का हिस्सा होंगे।

The letters referred to below shall form part of this contract Agreement:-

- i) *
- ii) *
- iii)*

भारत के राष्ट्रपति की ओर से तथा उनके लिए
For & on behalf of the President of India
हस्ताक्षर/ Signature.....
पदनाम/ Designation.....

तारीख / Dated *

कार्यों की अनुसूचियां / SCHEDULES FOR WORKS

अनुसूची 'क' SCHEDULE 'A'

मात्राओं की अनुसूची (संलग्न)

Schedule of quantities (Enclosed)

अनुसूची 'ख' SCHEDULE 'B'

ठेकेदार की निर्गत की जाने वाली सामग्रियों की अनुसूची Schedule of materials to be issued to the contractor.

क्रम. सं.	मद विवरण	मात्रा	जिस दर पर सामग्रियां ठेकेदार को प्रभावित होगी वह दर अंकों एवं शब्दों में	निर्गत स्थान
S.No.	Description of item	Quantity	Rates in figures & words at which the material will be charged to the contractor	Place of Issue
1	2	3	4	5
-----NIL-----				

A. (Material required for the work shall be arranged by the Contractor)

अनुसूची 'ग' SCHEDULE 'C'

ठेकेदार को भाड़े पर दिए जाने वाले औजार एवं संयंत्र

Tools and plants to be hired to the contractor

क्रम सं.	विवरण	भाड़ा प्रभार प्रतिदिन	निर्गत स्थान
Sr. No.	Description	Hire charges per day	Place of issue
1	2	3	4
-----NIL-----			

अनुसूची 'घ' SCHEDULE 'D'

कार्य के लिए विशेष अपेक्षाएं/दस्तावेज, यदि कोई हों, की अतिरिक्त अनुसूची

General conditions and requirements /documents for the work, if any, specification of work, if any etc.

अनुसूची 'ड' SCHEDULE 'E'

ठेके की सामान्य शर्तों का संदर्भ

1. Reference to General Conditions of contract.

General Conditions of Contract
Maintenance work – 2023
with upto date correction

कार्य का नाम:

- (i) Name of work:- Construction of Super Specialty Block (3 Basements + Ground floor + 11 upper floors and Helipad on terrace floor) in RML Hospital Complex, New Delhi including Main building works, water supply, sanitary installation, internal electrical installations, lifts, firefighting system, automatic fire alarm system, air-conditioning system, Advance Health care services, Development and Bulk Services and Horticulture works. **(SH: Operation & Routine Maintenance of Industrial RO plant).**

(ii) कार्य की अनुमानित लागत/ Estimated cost of work:

Rs. 8,17,236/-

(iii) धरोहर राशि/ Earnest money:

Rs. 16,345/-

- (iv) निष्पादन गारंटी / Performance Guarantee: (a) 5% of tendered value or Estimated Cost Put to Tender (ECPT) (whichever is higher).
(b) Where the tendered amount is less than eighty percent (80%) of the Estimated Cost Put to Tender (ECPT), the Performance Guarantee, in addition to the requirement under (a) above, shall be increased by an amount equal to the difference between eighty percent (80%) of the ECPT and the tendered amount.

(v) प्रतिभूति निक्षेप / Security Deposit: 2.5% of tendered amount.

अनुसूची 'च' / SCHEDULE 'F'

सामान्य नियम एवं दिशानिर्देश:

General Rules & Directions: General Conditions of Contract for Maintenance Works 2023 with up to date amendments (As on Date of opening of price bid) shall be read with NIT.

निविदा आमंत्रण करने वाला प्राधिकारी

Officer inviting tender – **EE & SM(E), DPZ-II, CPWD, New Delhi.**

कार्य की मर्दों की मात्रा के लिए अधिकतम प्रतिशत जिससे अधिक निष्पादित मर्दों के लिए दरों का निर्धारण खण्ड 12.2 और 12.3 के अनुसार होगा- निम्नानुसार

Maximum percentage for quantity of items of work to be executed beyond which rates are to be determined in accordance with Clauses 12.2 & 12.3. 30%

परिभाषायें:– **Definitions:**

- 2(v) भारसाधक इंजीनियर
Engineer-in-Charge **Executive Engineer & Senior Manager (E), (CE & ED, DPZ-II), CPWD, Old JNU Campus, Munirka, New Delhi-110067**
- 2(viii) स्वीकार कर्ता प्राधिकारी
Accepting Authority **Executive Engineer & Senior Manager (E), (CE & ED, DPZ-II), CPWD, Old JNU Campus, Munirka, New Delhi-110067**
- 2(x) अतिरिक्त और लाभों को पूरा करने के लिए सामग्रियों की लागत पर प्रतिशतता
Percentage on cost of materials and labour to cover all overheads and profits. 15%
- 2(xi) दरों की मानक अनुसूची
Standard schedule of Rates: **Based on Minimum wages**
- 2(xii) विभाग
Department **Central Public Works Department**

9(ii) मानक के.लो.नि.वि. टेका फार्म ---
तक संशोधित और शोधित के.लो.नि.वि. फार्म 8
Standard CPWD contract form

**CPWD form 7 as modified and corrected
upto last date of receipt of bid**

Amendments upto date (As on Date of opening of price bid) shall be read with NIT

खण्ड-1

- (i) स्वीकृति पत्र जारी होने की तारीख से निष्पादन गारंटी के प्रस्तुतीकरण के लिए अनुमत समय, दिनों में।

Clause 1

- (i) Time allowed for submission of Performance Guarantee from the date of issue of letter of acceptance, in days
एक्सटेंशन, दिनों में **7 Days**
- (ii) Maximum allowable extension with late fee @ 0.1% per day of Performance Guarantee amount beyond the period provided in (i) above **7 Days**

खण्ड Clause 2 खण्ड 2 के तहत प्रतिकर निश्चित करने वाला प्राधिकारी
Authority for fixing
compensation under clause 2

**CE & ED
DPZ-II, CPWD
New Delhi.**

खण्ड Clause 2 क. क्या खण्ड 2 क लागू होगा।
Whether Clause 2A shall be applicable.

No

खण्ड Clause 5 कार्य आरम्भ करने की तारीख की गणना के लिए स्वीकृति पत्र जारी होने की तारीख से दिनों की संख्या.....दिन
Number of days from the date of issue of letter of acceptance for reckoning date of start.

**As per letter of
acceptance**

लक्ष्य मील-पत्थर। सारणी: लक्ष्य नीचे दी गई सारणी अनुसार

Table of Milestones: --

NIL

कार्य निष्पादित करने के लिए अनुमत समय
Time allowed for execution of work

09 Months

निर्णायक प्राधिकारी

1. समय विस्तार (प्रभारी अभियंता या संयुक्त संविदा के मामले में कार्य के मुख्य हिस्से के प्रभारी अभियंता, जैसा भी मामला हो)
2. उपलब्धियों का पुनः अनुसूचिकरण (प्रभारी अधीक्षण अभियंता, या संयुक्त संविदा के मामले में कार्य के बड़े अवयव के प्रभारी अधीक्षण अभियंता, जैसा भी मामला हो)

कार्य पूरा करने के लिए उचित और तार्किक
समय वृद्धि देने वाला प्राधिकारी
Authority to give fair and reasonable
extension of time for completion of work.

**EE & SM(E)
DPZ-II, CPWD**

खण्ड/Clause 6, 6A

खंड लागू – (6 या 6क)/Clause applicable –(6 or 6A)

**CMB/EMB (as applicable
during execution)**

खण्ड/Clause 7

अंतरिम भुगतान के लिए पात्र होने के लिए अंतिम ऐसे भुगतान के बाद कुल भुगतान एकत्रित सामग्रियों के अग्रिमों के समायोजन सहित किया जाने वाला कुल कार्य

02 Lakh

Gross work to be done together with net payment/
adjustment of advances for material collected, if any,
since the last such payment for being eligible to interim
payment

Clause 10 A

कार्यस्थल प्रयोगशाला में ठेकेदार द्वारा उलब्ध कराये जाने परीक्षण उपकरण की सूची

List of testing equipment to be provided.

by the contractor at site lab

-----NIL-----

Clause 10 B(ii)- Whether Clause 10 B(ii) shall be applicable:

NO

Clause 10CA - Whether clause 10CA shall be applicable

NO

Clause 10CC - Whether clause 10CC shall be applicable

NO

Materials covered under this clause	Nearest Materials (other than cement, reinforcement bars and structural steel) for which All India Wholesale Price Index to be followed	Base Price of all the materials covered under clause 10CA *
-----Not applicable-----		

खण्ड.10 गग खण्ड 10गग उन संविदाओं पर लागू होगा जिसमें कार्य समापन की अवधि, अगले कालम में दर्शायी गई अवधि से अधिक अनुबंधित है।

Clause 10CC- Clause 10CC to be applicable in contracts
with stipulated period of completion exceeding
the period shown in the next column.

NA

मूल्य वृद्धि के लिए अन्य सामग्री, श्रम, पी.ओ.एल आदि के घटकों की अनुसूची।

Schedule of component of other Materials, Labour, POL etc. for price escalation.

निर्माण कार्य सामग्री के लिए सिविल घटक (खंड 10 ग के अन्तर्गत शामिल सामग्रियों को छोड़कर)/वैधुत कार्य में कुल मूल्य के प्रतिशत के रूप में प्रदर्शित

Component of Civil - Xm.....%

NA

(Except material covered under clause 10CA)

Electrical construction materials expressed
as percent of total value of work

श्रम के घटक के कुल मूल्य की प्रतिशत के रूप में प्रदर्शित

Component of Labour expressed as percent

of total value of work Y.....%

NA

पी.ओ.एल के घटक-कार्य के कुल मूल्य के प्रतिशत के रूप में प्रदर्शित

Component of POL expressed as percent

of total value of work Z.....%

NA

खण्ड Clause 11 कार्य निष्पादन के लिए अनुपालन
किए जाने वाले विनिर्देश

Specifications to be followed:

C.P.W.D. General Specification as
amended upto date, Additional Conditions,
General Conditions of Contract and
Technical Specifications

खण्ड – Clause 12

- Type of work:- **Operation & Routine Maintenance of Industrial RO plant in RML SSB**
- 1.2.2 विचलन सीमा, जिसके परे खण्ड 12.2 तथा 12.3 भवन निर्माण कार्य के लिए लागू होंगे
- 12.2 & 12.3 Deviation limit beyond which clause 12.2 & 12.3 shall apply for electrical work & cabling. **30%**
- 1.2.5 विचलन सीमा, जिसके परे खंड 12.2 तथा 12.3 नींव कार्य के लिए लागू होंगे
- 12.5 Deviation limit beyond which clause 12.2 & 12.3 shall apply for foundation work. **N.A.**

खण्ड Clause 16

घटी हुई दरे निर्धारित करने की लिए सक्षम प्राधिकारी

Competent Authority for deciding reduced rates.

CE & ED, DPZ-II

खंड / Clause 18

कार्यस्थल पर ठेकेदार द्वारा लगाये जाने वाली अनिवार्य मशीनरी, औजार एवं सयंत्रों की सूची:

List of mandatory machinery, tools & plants to be deployed by the contractor at site:

Not Applicable.

खंड / Clause 25

Constitution of Dispute Redressal Committee (DRC)

Competent Authority to appoint DRC

DRC shall constitute one Chairman and Two members

As per Competent Authority

खण्ड Clause 32 :-

Requirement of Technical Representative(s) and Recovery Rate

Cost of work (Rs. in (lakh)	Minimum Qualification of Technical representative	Discipline	Designation (Principal Technical/ Technical Representative)	Minimum Experience (Years)	Number	Rate at which recovery shall be made from the contractor in the event of not fulfilling provision of Clause 32	
						Figures	Words
NIL							

खण्ड / Clause 38

Not Applicable

FORM OF PERFORMANCE SECURITY (GUARANTEE)
BANK GUARANTEE BOND

In consideration of the President of India (hereinafter called "the Government") having offered to accept the terms and conditions of the proposed agreement between.....and..... (Herein after called "the said contractor(s)" for the work..... (Herein after called "the said agreement") having agreed to production of an irrevocable Bank Guarantee for Rs.....Rupees.....only) as a security/ guarantee from the contractor(s) for compliance of his obligations in accordance with the terms and conditions in the said agreement.

1. We(*Indicate the name of Bank*)..... (Hereinafter referred to as "Bank") hereby undertake to pay to the Government an amount not exceeding Rs..... (Rupees.....) only, on demand by the Government.
2. We (indicate the name of Bank) do hereby undertake to pay the amounts due and payable under this Guarantee without any demure, merely on a demand from the Government stating that the amount claimed is required to meet the recoveries due or likely to be due from the said contractor (s). Any such demand made on the Bank shall be conclusive as regards the amount due and payable by the bank under this Guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding Rs.....(Rs.) only.
3. We, the said bank, further undertake to pay the Government any money so demand notwithstanding any dispute or disputes raised by the contractor(s) in any suit or proceeding pending before any court or Tribunal relating thereto, our liability under this present being absolute and unequivocal. The payment so made by us under this bond shall be a valid discharge of our liability for payment thereunder and the contractor(s) shall have no claim against us for making such payment.
4. We(*indicate the name of the Bank*) further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said agreement and that it shall continue to be enforceable till all the dues of the Government under or by virtue of the said Agreement have been fully paid and its claim satisfied or discharged or till Engineer-in- Charge on behalf of the Government certifies that the terms and conditions of the said Agreement have been fully and properly carried out by the said contractor(s) accordingly discharges this guarantee.
5. We.....(*indicate the name of Bank*) further agree with the Government that the Government shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said Agreement or to extend time of performance by the said contractor(s) from time to time or to postpone for any time or from time to time any of the powers exercisable by the Government against the said contractor(s) and to forebear or enforce any of the terms and conditions relating to the said agreement and we shall not be relieved from our liability by reason of any such variation, or extension being granted to the said contractor(s) or for any forbearance, act of omission on the part of the Government or any indulgence by the Government to the said contractor(s) or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have effect of so relieving us.
6. This guarantee will not be discharged due to the change in the constitution of the Bank or the contractor(s).
7. We (*Indicate the name of bank*) lastly undertake not to revoke this guarantee except with the previous consent of the Government in writing.

8. This guarantee shall be valid uptounless extended on demand by Government. Notwithstanding anything mentioned above, our liability against this Guarantee is restricted to Rs. (Rupees.....) only and unless a claim in writing is lodged with us within six months of the date of expiry or the extended date of expiry of this guarantee, all our liabilities under this guarantee, shall stand discharged.

Dated, theDay of.....For..... (Indicate the name of the Bank)

Note: - Performance guarantee shall be valid upto six months after the time period allowed for the work.

FORMAT OF RECEIPT OF DEPOSITION OF ORIGINAL EMD

RECEIPT OF DEPOSITION OF ORIGINAL EMD (RECEIPT NO. / DATE)
1. NAME OF WORK: Construction of Super Specialty Block (3 Basements + Ground floor + 11 upper floors and Helipad on terrace floor) in RML Hospital Complex, New Delhi including Main building works, water supply, sanitary installation, internal electrical installations, lifts, firefighting system, automatic fire alarm system, air-conditioning system, Advance Health care services, Development and Bulk Services and Horticulture works. (SH: Operation & Routine Maintenance of Industrial RO plant). 2. NIT NO.: 09/EE&SM(E)/DPZ-II/2026-27 3. ESTIMATED COST: Rs. 8,17,236/- 4. AMOUNT OF EARNEST MONEY DEPOSIT: Rs. 16,345/- 5. LAST DATE OF SUBMISSION OF BID – 20.07.2026 at 15:00 Hours*
1. NAME OF CONTRACTOR# 2. FORM OF EMD# 3. AMOUNT OF EARNEST MONEY DEPOSIT# 4. DATE OF SUBMISSION OF EMD# Signature, Name and Designation of EMD Receiving officer (EE/AE(P)/AE/AAO) Along with Office Stamp (# To be filled by EMD receiving EE)

1. The Executive Engineer receiving EMD in original form shall examine the EMD deposited by the bidder and shall issue a receipt of deposition of earnest money to the agency in a given format uploaded by tender inviting EE. The receipt can also be issued by AAO.
2. The Executive Engineer receiving original EMD shall also intimate tender inviting Executive Engineer about deposition of EMD by the agency by email/fax/telephonically.
3. The original EMD receiving Executive Engineer shall release the EMD after verification from the e-tendering portal website (<https://etender.cpwd.gov.in> > tender free view > advance search> awarded tenders) that the particular contractor is not L-1 tenderer and work is awarded.
4. The tender inviting Executive Engineer will call for original EMD of the L-1 tenderer from EMD receiving Executive Engineer immediately.

Note: - Receipt of EMD issued by Sub Division will not be accepted.

General Conditions of Contract -2023

Corrected upto date “General Conditions of Contract Maintenance Work 2023” for CPWD Works, is available with the Executive Engineer & Senior Manager (E), (CE & ED, DPZ-II), CPWD, Old JNU Campus, Near Type-3 Residential Quarters, Munirka, New Delhi-110067, Ph: - 011-20904110, which will form part of the agreement. The same is also available online at cpwd.gov.in.

TERMS & CONDITIONS

- 1- The contractor shall operate and maintain the RO plant in accordance with the manufacturer's **(M/s ION Exchange (India) Ltd.)** recommendations, CPWD specifications, and the directions of the Engineer-in-Charge.
- 2- The contractor shall deploy qualified and experienced operators with adequate knowledge of RO plant operation, water treatment, and safety procedures.
- 3- The contractor shall ensure uninterrupted operation of the RO plant during the prescribed working hours or as directed by the Engineer-in-Charge. Weekly rest day for operators will be decided by Engineer-in-charge.
- 4- The contractor shall maintain daily records of operating parameters, including raw water and treated water TDS, pH, pressure, flow, recovery, chemical consumption, and equipment status.
- 5- Preventive maintenance shall be carried out as per the approved maintenance schedule. All maintenance records shall be maintained and produced whenever required.
- 6- The contractor shall keep the plant room, equipment, and surrounding area clean and in good condition throughout the contract period.
- 7- All consumables, lubricants, cleaning materials, chemicals, dosing agents, filter cartridges, and other consumables shall be supplied by the contractor.
- 8- The contractor shall promptly attend to breakdowns and restore normal operation within the response time specified in the contract.
- 9- The contractor shall immediately report any major defect or failure requiring replacement of major equipment such as RO membranes, pumps, motors, pressure vessels, or control panels to the Engineer-in-Charge.
- 10- The contractor shall comply with all applicable labour laws, EPF, ESI, minimum wages, insurance, and other statutory requirements. Documentary proof shall be furnished whenever required.
- 11- The contractor shall provide all required personal protective equipment (PPE) to the deployed personnel and ensure compliance with safety regulations.
- 12- The department shall not be responsible for any accident, injury, or compensation arising out of the contractor's operations.
- 13- The contractor shall not engage child labour or employ any person below the legally permissible age.
- 14- No subletting or assignment of the contract shall be permitted without prior written approval of the competent authority.
- 15- The contractor shall be responsible for the safety and proper handling of chemicals used in the RO plant.
- 16- Water quality shall meet the specified standards or project requirements. Failure to maintain the required quality due to negligence may attract penalties as specified in the contract.
- 17- The Engineer-in-Charge shall have the authority to inspect the work, verify records, and issue instructions regarding operation and maintenance.
- 18- Payment shall be made on a monthly basis after satisfactory completion of work and certification by the Engineer-in-Charge, subject to statutory deductions.
- 19- Penalties / Recoveries will be imposed for non-deployment of manpower, interruption of plant operation, poor maintenance, failure to maintain records, or failure to meet water quality standards, as specified in the NIT.
- 20- The department reserves the right to terminate the contract for unsatisfactory performance, breach of contract conditions, or violation of statutory provisions after giving notice as per the contract.
- 21- Any dispute arising out of the contract shall be dealt with in accordance with the dispute resolution and arbitration provisions of the applicable CPWD General Conditions of Contract (GCC).
- 22- The rates quoted shall be inclusive of all taxes, duties, transportation, loading/unloading, labour charges, tools and tackles, overheads, and contractor's profit, unless otherwise specified in the NIT.
- 23- The contractor shall not have any claim for escalation unless specifically provided for in the contract conditions.
- 24- The decision of the Engineer-in-Charge regarding interpretation of the specifications, quality of work, and execution of the contract shall be binding, subject to the provisions of the contract.

- 25- In case of absence of any staff the contractor shall have to make immediate arrangement for the replacement staff if required by the engineer-in-charge, failing which recovery from the bill @ 2000/- for RO Pump Operator per day per person shall be made.
- 26- **The contractor has to pay salary to all the staff on or before 7th of every month to their respective Bank Accounts only and proof of payment to be submitted along with bills.**
- 27- **The Deployment of the staff shall be done by the undersigned & the contractor shall have to pay following minimum wages:**
- a. RO Pump Operator – Rs. 26,208/- per month per person.**
- 28- The contractor shall abide by all the labour laws and in case of any misconduct by deployed staff, the contractor is bound to replace the staff as per direction of Engineer-in-charge.
- 29- The services of the staff shall be provided to the entire satisfaction of the Engineer-in-Charge.
- 30- The department shall not entertain any claim of contractor staff for permanent absorption in the department on the plea of engaged staff.
- 31- Compliance of all Labour related rules & regulation in force shall be absolute responsibility of contractor.
- 32- The RA bill shall be paid after producing proof of wages paid for the billing month.
- 33- The duty timing given in the schedule of work is indicative only, however, it can be changed by the Engineer-in-Charge.
- 34- All the related documents such as log book, wage register, attendance register etc. shall be supplied & maintained by the contractor and it will be presented for inspection at any time.

Executive Engineer & Senior Manager (E),
(CE & ED, DPZ-II), CPWD, Old JNU Campus,
Munirka, New Delhi-110067

SCHEDULE OF WORK

Name of Work:- Construction of Super Specialty Block (3 Basements + Ground floor + 11 upper floors and Helipad on terrace floor) in RML Hospital Complex, New Delhi including Main building works, water supply, sanitary installation, internal electrical installations, lifts, firefighting system, automatic fire alarm system, air-conditioning system, Advance Health care services, Development and Bulk Services and Horticulture works. **(SH: Operation & Routine Maintenance of Industrial RO plant).**

Sr. No.	Description of Item	Qty.	Rate	Unit	Amount
1	Operation and Routine maintenance of hospital grade Industrial RO Water Treatment Plant of capacity 2 X 10000 LPH on daily basis (i/c Sunday and holidays) comprising raw water feed pumps, pressure pumps, multimedia filter, activated carbon filter, micron cartridge filters, RO membranes, dosing system, UV sterilizer, treated water pumps, instrumentation, valves, piping, electrical control panel and associated accessories complete as per manufacturer's recommendations (ION Exchange (India) Ltd.) , maintaining log books, testing of water quality at site, cleaning of equipment, backwash and ensuring uninterrupted operation. Remarks: Cost of manpower wages, bonus, uniform consumables items such as Anti-scalent chemical, Jumbo Cartridge 20" L, dosing elements etc. are included in this item rate. Nothing extra will be paid.				
1.1	1st shift (6AM to 2PM)	9	45,402.00	Month	4,08,618.00
1.2	2nd shift (2PM to 10 PM)	9	45,402.00	Month	4,08,618.00
	TOTAL			Rs.	8,17,236.00

Executive Engineer & Senior Manager (E),
(CE & ED, DPZ-II), CPWD, Old JNU Campus,
Munirka, New Delhi-110067