

No. 14/31/2018-OIDB

Dated: 20.03.2023

INVITATION OF BIDS FOR MISCELLANEOUS CIVIL WORK AT OIDB BHAWAN, SECTOR-73, NOIDA

Oil Industry Development Board (OIDB) invites bids from agencies having experience in building maintenance and other miscellaneous civil works (Annual Rate Contract) related to repair and maintenance required at OIDB Bhawan, Plot No.2, Sector-73, Noida, as per the following schedule:

Sl. No.	Item	Description
1.	Scope of Work	Day to day civil maintenance works related to repair and maintenance of OIDB Bhawan, Plot No. 2, Sector-73, Noida.
2.	Type of bid	Two bid system: (1) Techno-commercial Bid (2) Price Bid as per Schedule of Rates (SOR) Both the bids to be submitted separately online on GeM Portal
3.	Availability of Bid document on	GeM Portal OIDB's Website –www.oidb.gov.in
4.	Submission of Bid document on	GeM Portal only
5.	Earnest Money Deposit (EMD) to be submitted with the tender document	NIL, however an undertaking to be given as per FORMAT-A, otherwise tender will not be opened
6.	Tender upload date and time	21 st March, 2023 Time (As per GeM)
7.	Date of pre-bid meeting	27 th March, 2023 at 2.00 p.m.
8.	Last date and time of submission of bids	11 th April 2023 at 6.00 p.m.
9.	Date of opening of Technical bid	12 th April, 2023 at 12.00 noon


20.3.2023

प्रधान कार्यालय :-
ओ.आई.डी.बी. भवन, 'सी' ब्लॉक, तीसरी मंजिल,
प्लॉट नं. 2, सेक्टर - 73, नौएडा-201301, उ.प्र.
फोन : 91-120-2594602, 603, 604 फैक्स : 91-120-2594630
वेबसाईट : www.oidb.gov.in


पंजीकृत कार्यालय :-
301, वर्ल्ड ट्रेड सेन्टर, तीसरी मंजिल, बाबर रोड, नई दिल्ली - 110 001
फोन : 91-11-23413540

Main Office :-
OIDB Bhawan, 'C' Block, 3rd Floor
Plot No. 2, Sector - 73, Noida-201301, Uttar Pradesh
Phone : 91-120-2594602, 603, 604 Fax : 91-120-2594630
Website : www.oidb.gov.in

Registered Office:-
301, World Trade Centre, 3rd Floor, Babar Road, New Delhi - 110 001
Phone : 91-11-23413540

कृपया हिन्दी में पत्राचार करें।

10.	Estimated cost of the contract	Rs. 83.53 Lakhs
11.	Period of contract	The contract will be valid for one year in the first instance, which may be extended by another one year on satisfactory performance of contractor to be determined by OIDB in annually basis. OIDB can also consider the extension of the said contract for another one year (3 rd Year) on satisfactory performance of contractor, as determined by OIDB.
12	Contact person	Shri Sanjay Kashyap, Manager (P&A)
2	PREQUALIFICATION CRITERIA (PQC)	
2.1	Bidder should have its registered/branch office at Delhi/NCR.	
2.2	Bidder should have valid PAN, EPF, ESIC, GST and labour registration.	
2.3	Bidder should have an average annual financial turnover of at least 30% of estimated cost during last 3 years, ending 31 March 2022.	
2.4	<p>Bidder should have during last 3 years ending 31st March, 2022 successfully completed any of the following works in CPUs/State PSU/Central or State Govt./Semi Govt.:</p> <p>Three similar completed works costing not less than the amount equal to 40% of the estimated cost of the contract</p> <p style="text-align: center;">OR</p> <p>Two similar completed works costing not less than the amount equal to 50% of the estimated cost of the contract</p> <p style="text-align: center;">OR</p> <p>One similar completed work costing not less than the amount equal to 80% of estimated cost of the contract</p>	
2.5	Similar work means maintenance of building and other miscellaneous civil works related to repair and maintenance works at large or equivalent organisations.	
2.6	Offer of bidder under liquidation and/or net worth going negative will not be considered. A declaration/undertaking to this effect shall be submitted mandatorily by the bidder. Audited Balance Sheet of latest financial year has to be submitted.	
2.7	Bidder should not be on holiday listed/black listed by OIDB or any of Govt./PSU. A declaration/undertaking to this effect shall be submitted mandatorily by the bidder.	
2.8	Documentary proof in respect of prequalification criteria should be submitted with technical bid as per Annexure – 1 . OIDB reserves the right to complete the evaluation based on the details furnished without seeking any additional information.	


 20.3.23

3.	GENERAL TERMS & CONDITIONS
3.1	Tender document should be uploaded with covering letter having index in which information of attached documents be given serial number wise like name of the document with page number etc. Proper page numbering should be done for all documents uploaded on GeM Portal .
3.2	All uploaded pages of the tender document should be signed by the authorized signatory with stamp of the bidding firm as token of having accepted all the terms and conditions of the tender. Person signing the bid or other documents attached with tender must clearly write his/her name and also specify the designation.
3.3	Incomplete bid and/or bid without covering letter and/or without serial numbered pages and/or without signature & stamp of authorized signatory may be disqualified.
3.4	OIDB reserves the right to annul the process of tendering at any time without assigning any reason. OIDB reserves the right to reject any or all the tenders without assigning any reason. OIDB also reserves the right to change any condition of the tender before the last date for submission of the bids. The same will also be uploaded on OIDB's website.
3.5	If a bidder finds any discrepancy or omission in the specification/scope of work/terms and conditions attached with the tender documents or has any doubt as to their meaning, the bidder should, at once address to the authority inviting the tender for clarifications at email ID mgr.admn.oidb@nic.in
3.6	Bidder must acquaint himself/herself of the site and conditions prevalent at OIDB Bhawan at their own cost and convenience.
3.7	Corrigenda/Addenda, if any, shall also be available on OIDB's Website.
3.8	No sub-contraction & splitting of work is allowed. Total work shall be awarded to one agency only.
3.9	Validity of bid should be 90 days from the date of opening of Technical Bid. Bids with validity less than 90 days shall not be considered.
3.10	OIDB may terminate the contract if it discovers subsequently that the bidder had engaged in corrupt or fraudulent practices or any act of misrepresentation for competing in the contract.
3.11	Bidder/Contractor found guilty of any corrupt or fraudulent practice or submission of false/fake/forged documents, shall be put on the negative/holiday list of OIDB/debarring the bidder from future business with OIDB.
3.12	The price bid will be opened only of those who will be found technically qualified.
3.13	Work will be awarded to L1 Bidder.
3.14	Successful bidder shall become contractor hence the term bidder and contractor as appearing in this tender document shall denote same person before and after the award of contract respectively. The expression "bidder" shall mean the "contractor" wherever appearing for the purpose of the contract.



3.15	Successful bidder shall execute an Agreement as per attached format with the OIDB within fifteen(15) days from the date of issue of LOA on a non-judicial stamp paper of appropriate value (Rs.100/-). The cost of non-judicial stamp paper shall be borne by the Bidder.
3.16	Successful bidder shall furnish Performance Bank Guarantee within twenty one days (21) from the date of issue of LOA as per attached Format or Demand Draft or Fixed Deposit Receipt (in original) made in favour of OIDB for an amount equal to 10% of the contract value. Performance security/SD shall remain valid for a period of 60 days beyond the date of completion of all contractual obligations.
4	SCOPE OF WORK
4.1	OIDB is constructed over a plot of 16,000 sqm. Having a builtup area of 24,000 sqm. including two level basements. Building is laid in square shape with four blocks.
4.2	OIDB will inform to contractor for the work to be carried out in advance at least 2 days, as this is day to day maintenance work of the building.
4.3	Jobs may be related to RCC, concrete, brick and stonework etc. Jobs may also encompass steel, flooring, roofing, finishing, repair of building, sanitary, water supply, drainages, aluminium works, gypsum false ceiling work etc.
4.4	If any works attract some line item/s for which rates are not available in the Schedule of rates/ Price format/Price schedule of the tender document and the direct reference for rates/price is also not available in the CPWD 2021 DSR, then for these Non Schedule work/line items, rate analysis will be prepared based on guidelines given in CPWD-DSR and, if required, three quotations (from the bonafide sellers) for the required material for which rates are not available in CPWD 2021 DSR will be taken from open market by OIDB. Contractor must agree to carry out the work at the rate/price derived after analysis of the work/line items.
4.5	Estimated value of work is Rs. 83.53 approx. including GST for 2 years (Rs. 41.77 lakhs per annum). However, the value of work may vary as per the quantum of work either on lower or on higher side and to any extent. Bidder shall have no claim to the excess quantities executed or no quantity executed for any/all items.
4.6	Bidder shall quote unit rate against each item listed in the Schedule of rates. Executed quantities will be governed by the site requirements. Payment will be made on the basis of executed items, quantities and agreed rates subject to actual measurement.
5.	PERIOD OF CONTRACT
5.1	The contract will be valid for one year in the first instance, which may be extended by another one year on satisfactory performance of contractor to be determined by OIDB in annually basis. OIDB can also consider the extension of the said contract for another one year (3 rd Year) on satisfactory performance of contractor, as determined by OIDB. However, the OIDB reserves the right to terminate this contract at any time before the expiry of the period of the contract by giving the contractor one month's notice in writing without assigning any reason whatsoever.
6.	PAYMENT TERMS

6.1	Quoted prices shall be inclusive of taxes and duties.
6.2	Contractor shall submit bill along with all material challans and measurement sheet of the works completed. Payment shall be made on actual measurement of work and quantities executed at the contracted rates and after satisfactory performance of the job within 30 days of submission of bill.
6.3	In the event of any query, objection, delay or dispute with regard to any bill or a part thereof, the contractor shall not be entitled to any interest for late payment.
6.4	Payment of bills will be made through Electronic Funds Transfer (NEFT)/RTGS. For this contractor shall submit bank details and a crossed cheque.
6.5	Income tax deduction shall be made from all payments as per provisions of income tax act, 1961 as applicable from time to time. Contractor will indicate PAN and GST registration number on the bills.
7.	ITEMS NOT COVERED/DEVIATION OF WORK
7.1	Any item of work/supply not covered shall be treated as variation/deviation. The rates of these items shall be worked out based on CPWD norms. On failure to reach an agreement, the decision of OIIB shall be final and binding. (Refer Clause 4.4)
8.	Variation in Quantities
8.1	"The quantities of work stated in the Annexure of Schedule of Rates are referral for rates and it will not be binding for any increase or decrease in the actual quantities of work performed (notwithstanding the percentage of such increase or decrease), nor shall such increase or decrease in the actual quantities form the basis of any alteration of rates quoted and accepted for any claim for additional compensation, damages or loss or profits or otherwise, with the intent that the CONTRACTOR shall notwithstanding the quantities mentioned in the Annexure of Schedule of Rates only be entitled to payment in respect of actual quantities of work performed in terms of the contract and measured in the Final Measurements, notwithstanding the percentage of increase or shortfall in such quantities and notwithstanding that the total contract value for the completed works on finalisation of all dues to the CONTRACTOR under the contract shall be less than the total contract value as specified in the Acceptance of Tender"
9.	STATUTORY OBLIGATIONS
9.1	The bidder should comply all the statutory obligations.
9.2	In the event of violation of any contractual or statutory obligations contractor shall be responsible and liable for the same. Further, in the event of any action, claim, damages, suit initiated against OIIB by any individual, agency or government authority due to acts of the contractor, the contractor shall be liable to make good/compensate such claims or damages to the OIIB. As a result of the acts of the contractor, if the OIIB is required to pay any damages to any individual, agency or government authority, the contractor would be required to reimburse such amount to the OIIB or the OIIB reserves the right to recover such amount from the payment(s) due to the contractor while settling his/her bills or from the amount of security deposit of the contractor lying with OIIB. 0.5

10.	PENALTY
10.1	Work will be done as and when, day to day requirement basis for which contractor will be informed by OIDB in advance of two day's time. Penalty equal to 2% on respective work value may be imposed for not carrying out the services satisfactorily under the contract within prescribed time.
10.2	In case, any of the job/jobs mentioned in the WO is/are not executed/ attended except due to force majeure conditions, the same can be carried out at contractor's risk and cost. The cost at which work is got executed plus 25% extra as administrative cost shall be charged by OIDB and will be deducted from Security deposited by the bidder. Bidder has to again deposit the deducted amount in Security deposit.
11.	ARBITRATION
11.1	Dispute, if any, arising out of the contract, shall be settled by mutual discussion, failing which, the dispute shall be referred to arbitrator to be appointed by Secretary, OIDB and arbitration shall be considered as per Arbitration Act. Notwithstanding the place where the work under this contract is to be executed, the courts of Delhi alone shall have the jurisdiction over all matter concerning this contract.
12.	TERMINATION
12.1	OIDB reserves the right to terminate the contract at any time as above if the services are found unsatisfactory resulting in the forfeiture of Performance Bank Guarantee. OIDB also has the right to award the contract to any other agency at the cost, risk and responsibilities of contractor and excess expenditure incurred on account of this will be recovered by OIDB from bank guarantee or pending bill or by raising a separate claim. However, the agreement can be terminated by the contractor by giving three months notice in advance. If the agency fails to give three months notice in writing for termination of the agreement then any amount due to the agency from OIDB shall be forfeited.
12.2	Contract can be terminated by OIDB if any document/representation of the bidder is found to be incorrect/false and/or the contractor fails to perform its obligations and duties as enumerated in the tender document and/or fails to remedy the breach within 7 days of notice by OIDB.
12.3	OIDB may terminate the contract if it discovers that the contractor had engaged in Corrupt practices or fraudulent practices in competing for the contract.
13.	FORCE MAJEURE
13.1	Neither party will be liable for any claim on account of any loss, damage or compensation whatsoever, arising out of any failure to carry out the terms of this contract, where such failure is caused due to force majeure conditions like war, rebellion, mutiny, civil commotion, fire, riots, earthquake, drought, flood, crop failure, or act of God or due to any restraint or regulation of the state or central government or a local authority. A notice of such occurrence is to be given to the other party in writing within 10 days from the date of occurrence of the force majeure condition, furnishing therewith documentary evidence supporting the invoking of the force majeure and will inform other party of the period for which the force majeure condition continued with documentary evidence thereof this effect.

14	CHANGE IN LAW
14.1	In the event of introduction of any new legislation or any change or amendment or enforcement of any Act or Law, rules or regulations of Government of India or State Government(s) or Public Body which becomes effective after the date of submission of Price Bid or revised price bid, if any, for this CONTRACT and which results in increased cost of the works under the CONTRACT through increased liability of taxes, (other than personnel and Corporate taxes), duties, the CONTRACTOR shall be indemnified for any such increased cost by the OIBD subject to the production of documentary proof to the satisfaction of the OIBD to the extent which directly is attributable to such introduction of new legislation or change or amendment as mentioned above and adjudication by the competent authority & the courts wherever levy of such taxes / duties are disputed by OIBD.
15	TAXES
15.1	Contractor, unless specified otherwise in the CONTRACT, shall bear all tax liabilities, duties, Govt. levies etc. including GST on account of payments received by it from the OIBD for the work done under this Contract. It shall be the responsibility of the contractor to submit to the concerned Indian authorities, the returns and all other concerned documents required for this purpose and to comply in all respects with the requirements of the laws in this regard, in time.
16	INDEMNITY
16.1	The Bidder shall indemnify and hold harmless OIBD, its officers, their advisors, representatives and employees from and against all actions, suits, proceedings, claims, damages, losses, expenses and demands of every nature and description, by reasons of any breach of the provisions of the Contract by the Bidder or any act or Omissions of the Bidder, its representatives or its employees and agents in the execution of the works, including any professional services provided by the Bidder.
16.2	The Bidder shall also indemnify and hold harmless OIBD from and against all claims and proceedings on account of infringements of patents, rights, design, trademark, etc.
17	INSURANCE
17.1	Insurance of Contractor's personnel deployed at site is totally to the account of the Contractor and OIBD shall in no way be responsible for the Insurance of Contractor's personnel.

Sl. No.		To be filled by the bidder
1.		Address of Registered/branch office at Delhi/NCR
2.	i	PAN No.
	ii	EPF registration number
	iii	ESI registration number
	iv	GST registration number
	v	Labour licence/registration number
3.		Annual turnover of the company(Audited Balance Sheet to be submitted)
	i	2019-20
	ii	2020-21
	iii	2021-22
4.		<p>Experience of having successfully completed similar work in CPUs/State PSU/Central or State Govt./Semi Govt. during last 3 years ending 31st March, 2022 should be either of the following :</p> <p>Three similar completed works costing not less than the amount equal to 40% of the estimated cost OR Two similar completed works costing not less than the amount equal to 50% of the estimated cost OR One similar completed work costing not less than the amount equal to 80% of estimated cost</p>
	i.	Name of the organisation
	ii.	Annual value of the contract inclusive of taxes
	iii.	Years of contract
	iv.	Completion Certificate of the work
5.		Offer of bidder under liquidation and/or net worth going negative will not be considered. A declaration/undertaking to this effect shall be submitted mandatorily by the bidder.
6.		Bidder should not be on holiday listed/black listed by OIIB or any of Govt./PSU. A declaration/undertaking to this effect shall be submitted mandatorily by the bidder.
Note:		
1. Above information to be furnished with supporting documents.		
2. Annexure not filled with desired information & supporting documents may invite disqualification.		
3. Additional sheet may be used in case of insufficient space.		

Format –A

Proforma for Bid Security/Earnest Money Deposit Declaration

Whereas, I/we _____ (name of agency)
have submitted bids for _____ (name of work)

I/We hereby submit following declaration in lieu of submitting Earnest Money Deposit.

(1) If after the opening of tender, I/we withdraw or modify my/ our bid during the period of validity of tender (including extended validity of tender) specified in the tender documents,

Or

(2) If after award of work, I/we fail to sign the contract, or to submit performance guarantee before the deadline in the tender documents,

I/we shall be suspended for one year and shall not be eligible to bid for OIIB tenders from date of issue of suspension order and an incident against us will be created on GeM Portal by OIIB for taking suitable action.

Signatures of the Contractor (s)



CONTRACT AGREEMENT FORM

CONTRACT AGREEMENT NO.....

DATE

THIS AGREEMENT is made onbetween Oil Industry Development Board (hereinafter referred to as "Board" which expression unless excluded or repugnant to the context be deemed to include his successors and assigns), and whose principal place of office is at OIIB Bhawan, Sector 73 NOIDA of the One part,

AND

M/S _____ having its registered office at _____ (Hereinafter referred to as "the Contractor") which expression shall unless excluded by or repugnant to the context be deemed to include his successors, heirs, executors, administrators representatives and assigns of the other part for day to day civil works related to repair and maintenance works at OIIB Bhawan.

NOW THIS AGREEMENT WITNESSETH as follows

- I. WHEREAS the Board invited bids through online tender, vide Notice Inviting Tender dated _____ for "Day today Civil Maintenance Works" at OIIB Bhawan, Sector-73, NOIDA under Tender No. _____"
- II. AND WHEREAS the contractor submitted his bid vide No. _____ dated _____ in accordance with the procedure mentioned along with the bid documents and represented therein that it fulfils all the requirement and has resources and competence to provide the requisite services to the Board.
- III. AND WHEREAS the Board has selected M/s _____ as the successful bidder ("the Contractor") pursuant to the bidding process and awarded the Letter of Award (LOA) No....., to the contractor for a total sum of Rs..... per annum (Rupees in words per annum).
- IV. ANDWHEREAS the Board desires that the day to day civil maintenance works related to repair and maintenance at OIIB Bhawan(as defined in the bidding Document) be provided, performed, executed and completed by the Contractor, in accordance with term & conditions mentioned in the Tender Document/LOA.
- V. AND WHEREAS the Contractor acknowledges that the Board can enter into Contracts with Other Contractors/Parties for Miscellaneous Civil works, in case the Contractor breaches the terms and conditions as stipulated in the Tender document and shall be



responsible for any extra expense that may be incurred by Board in getting the job done over and above the rates quoted by Contractor.

VI. AND WHEREAS the terms and conditions of this Contract have been fully accepted by the contractor and the Board as parties of the competent capacity and equal standing.

VII. AND WHEREAS the Contractor has fully read, understood and shall abide by all the terms and conditions as stipulated in the tender document for day to day Civil Works at the Client's premises, failing which the contract is liable to be terminated at any time, without assigning any reason by Board.

VIII. AND WHEREAS **OIDB** and Contractor agree as follows:

1. In this Agreement (including the recitals) capitalized words and expressions shall have the same meanings as are respectively assigned to them in the contract documents referred to.
2. The following document shall be deemed to form and be read and construed as part of this agreement:
 - (i) The Letter of Award (LOA) issued by the Board
 - (ii) The complete Bid/NIT, as submitted by the Contractor
 - (iii) The corrigendum, if any, issued by the Board
 - (iv) Any other documents forming part of this Contract Agreement till date.
(Performance Bank Guarantee)
 - (v) Charges-Schedule annexed to this Article of Agreement.
 - (vi) Supplementary Agreements executed from time to time.
3. Any changes/ modifications/ amendments required to be incorporated in the Contract Agreement at a later stage shall be discussed and mutually agreed to by both the parties and such supplementary agreement shall be binding on both the parties and shall form the part of this contract agreement.
4. Contractor shall be fully responsible for compliance of all requirements under Labour Laws and under other applicable laws & rules.
5. Board at their option, without prejudice to its rights hereunder, may cancel the contract at any time without giving any notice in case the contractor does not comply with the obligations under this contract. The Board shall in that event forfeit the Performance Bank Guarantee of the contractor and seek all expenses



and damages that may be incurred by the Board for getting the remaining period of contractor executed/ performed by another agency at the risk & cost of the contractor.

6. If any dispute or difference of any kind whatsoever arises between the contractor and Board in connection with the contract or arises out of the contract, the parties shall first make every effort to resolve amicably such dispute or difference by way of mutual consultation. If the dispute or any part thereof remains unresolved, then the same shall be referred to Secretary, OI&D who shall appoint an arbitrator in compliance of the provisions of Arbitration Act. The Courts at Delhi shall have the jurisdiction to entertain any petition in this regard.
7. This contract shall be governed by and construed in accordance with the laws of India. Each party hereby submits to the jurisdiction as set out in the Dispute Resolution Procedure in the Condition of Contract.

IX. IN WITNESS WHEREOF the parties hereto have caused this Agreement to be executed in accordance with the laws of India on the day, month and year indicated above.

Signed on behalf of the
M/s Oil Industry Development Board

Signed on behalf of the

(Authorized Signatory)

(Authorized Signatory)

Witness: (1)

Witness (1)

(2)

(2)



ON NON JUDICIAL STAMP PAPER OF RS.100/-

To

M/s Oil Industry Development Board
3rd Floor, G+3 block, OIDB Bhawan
Plot No. 2, Sector-73
NOIDA-201301

Sub: Performance Bank Guarantee

Dear Sirs,

M/s. having its Registered Office at..... have been awarded contract for Day to day Civil Works related to repair and maintenance at OIDB Bhawan by Oil Industry Development Board (OIDB). As per the conditions of the contract M/s. have to pay a sum of Rs. /- (Rupees in words) as Performance Bank Guarantee, in the form that includes guarantee executed by a Nationalized Bank undertaking full responsibility to indemnify Oil Industry Development Board, in case of default.

The said M/s. (contractor) have approached us and at their request and in consideration of the promises we(bank), having our Head office at have agreed to give such guarantee as hereinafter mentioned.

1. We.....(bank) hereby undertake that if any default shall be made by M/s.....in performing any of the terms and conditions of the contract awarded to them or in payment of any money payable to Oil Industry Development Board, we shall on a demand by you pay to you, in such manner as you may direct the said amount of Rs. (Rupees in words) or such portion thereof, not exceeding the said sum, as you may from time to time.
2. You will have the full liberty without reference to us and without affecting the guarantee, to postpone for any number time or from time to time the exercise of any of the powers and rights conferred or forebear from enforcing any powers or rights or by reason of time given to the said M/s.....(contractor) which under law relating to the sureties would but for the provision have the effect of releasing us.



3. Your right to recover the said sum of Rs..... (Rupees in words) from us in manner aforesaid will not be affected or suspended by reason of the fact that any dispute or disputes have been raised by the said M/s.....(contractor) and /or that any dispute or disputes are pending before any officer, Tribunal or Court.
4. The guarantee herein contained shall not be determined or affected by the liquidation or winding up, dissolution or change of constitution or insolvency of the said M/s.....(contractor) but shall in all respects and for all purpose be binding and operative until payment of all money due to you in respect of such liability or liabilities is paid.
5. Our liability under this guarantee is restricted to Rs./- (Rupees in words). Our guarantee shall remain in force until Unless a claim, under this guarantee is lodged with us till i.e. within six months from the date of expiry of guarantee, all your rights under the said guarantee shall be forfeited and we shall be relieved and discharged from all liabilities there under.
6. We have power to issue this guarantee in you favour under our Memorandum and Articles of Association and the undersigned has full power to do under the Power of Attorney dated..... granted to him by the bank.

We.....(bank) lastly undertake not to revoke this guarantee except with your previous consent in writing.

Yours faithfully,

Bank
By its constituted Attorney

Signature of a person duly Authorised
To sign on behalf of the Bank



SCHEDULE OF QUANTITY

Name of Work :- Day to day Civil maintenance work in OI DB Bhawan , Sector -73 , NOIDA (U.P.)

Item No	Code No. (Civi -DRS 2021& NS item)	DESCRIPTION OF ITEMS	Qty	UNIT	Rate Rs	Amount Rs
1	2.1	Earth work in surface excavation not exceeding 30 cm in depth but exceeding 1.5 m in width as well as 10 sqm on plan including getting out and disposal of excavated earth upto 50 m and lift upto 1.5 m	100	m ³		
2	2.6	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m	100	m ³		
3	2.10.1.1	Excavating trenches of required width for pipes, cables, etc including excavation for sockets, and dressing of sides, ramming of bottoms, depth upto 1.5 m, including getting out the excavated soil, and then returning the soil as required, in layers not exceeding 20 cm in depth, including consolidating each deposited layer by ramming, watering, etc. and disposing of surplus excavated soil as directed, within a lead of 50 m : All kinds of soil: Pipes, cables etc, not exceeding 80 mm dia.	60	m		
4	2.10.1.2	Excavating trenches of required width for pipes, cables, etc including excavation for sockets, and dressing of sides, ramming of bottoms, depth upto 1.5 m, including getting out the excavated soil, and then returning the soil as required, in layers not exceeding 20 cm in depth, including consolidating each deposited layer by ramming, watering, etc. and disposing of surplus excavated soil as directed, within a lead of 50 m : All kinds of soil: Pipes, cables etc. exceeding 80 mm dia. but not exceeding 300 mm dia.	80	m		
5	2.10.1.3	Excavating trenches of required width for pipes, cables, etc including excavation for sockets, and dressing of sides, ramming of bottoms, depth upto 1.5 m, including getting out the excavated soil, and then returning the soil as required, in layers not exceeding 20 cm in depth, including consolidating each deposited layer by ramming, watering, etc. and disposing of surplus excavated soil as directed, within a lead of 50 m : All kinds of soil: Pipes, cables etc. exceeding 300 mm dia. but not exceeding 600 mm dia.	30	m		
6	2.11	Extra for excavating trenches for pipes, cables etc. in all kinds of soil for depth exceeding 1.5 m, but not exceeding 3 m. (Rate is over corresponding basic item for depth upto 1.5 metre).	200	m		
7	2.12	Extra for excavating trenches for pipes, cables, etc, in all kinds of soil for depth exceeding 3 m in depth, but not exceeding 4.5 m. (Rate is over corresponding basic item for depth upto 1.5 metre).	180	m		
8	2.25	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead upto 50 m and lift upto 1.5 m	150	m ³		
9	4.1.2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level: 1:1½:3 (1 Cement: 1½ coarse sand (zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources)	5	m ³		
10	4.1.3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level: 1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources)	6	m ³		
11	4.2.2	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing: 1:1½:3 (1 cement : 1½ coarse sand (zone-III) : 3 graded stone aggregate 20 mm nominal size).	50	m ³		
12	4.2.3	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing:1:2:4 (1 Cement : 2 coarse sand (zone-III) : 4 graded stone aggregate 20mm nominal size)	75	m ³		
13	4.3.1	Centering and shuttering including strutting, propping etc. and removal of form work for :Foundations, footings, bases for columns	400	m ²		
14	4.3.2	Centering and shuttering including strutting, propping etc. and removal of form work for : Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets, kerbs and steps etc.	150	m ²		
15	4.3.3	Centering and shuttering including strutting, propping etc. and removal of form work for : Columns, piers, abutments, pillars, posts and struts	100	m ²		
16	5.22.6	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level.Thermo-Mechanically Treated bars of grade Fe-500D or more.	1205	kG		
17	6.1.1	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in Cement Mortar 1: 4 (1 Cement : 4 Coarse Sand)	50	m ³		
18	6.1.2	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in Cement Mortar 1: 6 (1 Cement : 6 Coarse Sand)	50	m ³		
19	6.2.1	5.4.1)Brick work with common burnt clay modular bricks of class designation 7.5 in foundation and plinth in: Cement mortar 1:4 (1 cement : 4 coarse sand)	57	m ³		
20	6.2.2	5.4.2) Brick work with common burnt clay modular bricks of class designation 7.5 in foundation and plinth in:Cement Mortar 1:6 (1 cement : 6 coarse sand)	50	m ³		

21	8.11.1	Providing and fixing machine cut, mirror/ eggshell polished, Marble stone work for wall lining (vener work) including dado, skirting, risers of steps etc., in required design and pattern wherever required, stones of different finished surface texture, on 12 mm (average) thick cement mortar 1:3 (1 cement : 3 coarse sand) laid and jointed with white cement slurry @ 3.3 kg/sqm including pointing with white cement slurry admixed with pigment of matching shade, including rubbing, curing, polishing etc. all complete as per Architectural drawings, and as directed by the Engineer-in-Charge: 18 mm thick Italian Marble stone slab, Perlatto, Rosso verona, Fire Red or Dark Emperadore etc.	40	m ²		
22	8.14.5.2	Stone work (machine cut edges) for wall lining etc. (vener work) upto 10 metre height, backing filled with a grout of average 12 mm thick cement mortar 1:3 (1 cement : 3 coarse sand) including pointing in white cement mortar 1:2 (1 white cement : 2 stone dust) with an admixture of pigment matching the stone shade : (To be secured to the backing and the sides by means of cramps and pins which shall be paid for separately) : Gang saw cut stone : 30mm thick Red sand stone	10	m ²		
23	10.1	Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in	2000	KG		
24	10.25.2	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a	4000	KG		
25	11.3	Cement concrete flooring 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate) finished with a floating coat of neat cement, including cement slurry, but excluding the cost of nosing of steps etc. complete. 40 mm thick with 20 mm nominal size stone aggregate	200	m ²		
26	11.16.2	Precast terrazzo tiles 22 mm thick with graded marble chips of size upto 12 mm, laid in floors, and landings, jointed with neat cement slurry mixed with pigment to match the shade of the tiles, including rubbing and polishing complete, on 20 mm thick bed of cement mortar 1:4 (1 cement:4 coarse sand) Medium shade pigment using 50% white cement and 50% ordinary cement	10	m ²		
27	11.17	Extra if terrazzo tiles are laid in treads of steps not exceeding 30 cm in width.	20	m ²		
28	11.20.2	Chequered precast cement concrete tiles 22 mm thick in footpath & courtyard, jointed with neat cement slurry mixed with pigment to match the shade of tiles, including rubbing and cleaning etc. complete, on 20 mm thick bed of cement mortar 1:4 (1 cement: 4 coarse sand). Medium shade pigment using 50% white cement 50% Grey cement	20	m ²		
29	11.20.4	Chequered precast cement concrete tiles 22 mm thick in footpath & courtyard, jointed with neat cement slurry mixed with pigment to match the shade of tiles, including rubbing and cleaning etc. complete, on 20 mm thick bed of cement mortar 1:4 (1 cement: 4 coarse sand). Ordinary cement without any pigment	30	m ²		
30	11.22.1	Tile work in skirting, risers of steps and dado up to 2 m height over 12 mm thick bed of cement mortar 1:3 (1 cement :3 coarse sand) and jointed with grey cement slurry @ 3.3 kg/sqm, including pointing in white cement mixed with pigment of matching shade complete. Marble tiles (polished) Raj Nagar 8mm thick	10	m ²		
31	11.26.1	Kota stone slab flooring over 20 mm (average) thick base laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab, including rubbing and polishing complete with base of cement mortar 1 : 4 (1 cement : 4 coarse sand) :Kota stone slab 25mm thick	100	m ²		
32	11.28.2	40 mm thick fine dressed stone flooring over 20 mm (average) thick base of cement mortar 1:5 (1 cement : 5 coarse sand) with joints finished flush:White sand stone slab 40 mm thick	20	m ²		
33	11.33.1	25 mm wooden planking, tongued and grooved in flooring, including fixing with iron screws complete with <u>Second class teak wood</u>	10	m ²		
34	11.33.2	25 mm wooden planking, tongued and grooved in flooring, including fixing with iron screws complete with <u>Second class deodar wood</u>	30	m ²		
35	11.56.1	Providing and laying Polished Granite stone flooring in required design and patterns, in linear as well as curvilinear portions of the building all complete as per the architectural drawings with 18 mm thick stone slab over 20 mm (average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand) laid and jointed with cement slurry and pointing with white cement slurry admixed with pigment of matching shade including rubbing, curing and polishing etc. all complete as specified and as directed by the Engineer-in-Charge. Polished Granite stone slab colour of Black, Cherry/Ruby Red or equivalent	50	m ²		
36	12.45.1	Providing and fixing false ceiling at all height including providing and fixing of frame work made of special sections, power pressed from M.S. sheets and galvanized with zinc coating of 120 gms/sqm (both side inclusive) as per IS : 277 and consisting of angle cleats of size 25 mm wide x 1.6 mm thick with flanges of 27 mm and 37mm, at 1200 mm centre to centre, one flange fixed to the ceiling with dash fastener 12.5 mm dia x 50mm long with 6mm dia bolts, other flange of cleat fixed to the angle hangers of 25x10x0.50 mm of required length with nuts & bolts of required size and other end of angle hanger fixed with intermediate G.I. channels 45x15x0.9 mm running at the spacing of 1200 mm centre to centre, to which the ceiling section 0.5 mm thick bottom wedge of 80 mm with tapered flanges of 26 mm each having lips of 10.5 mm, at 450 mm centre to centre, shall be fixed in a direction perpendicular to G.I. intermediate channel with connecting clips made out of 2.64 mm dia x 230 mm long G.I. wire at every junction, ceiling using GI slotted cleats of size 27 x 37 x 25 x 1.6 mm fixed to ceiling with 12.5 mm dia and 50 mm long dash fasteners, 4 mm GI adjustable rods with galvanised butterfly level clips of size 85 x 30 x 0.8 mm spaced at 1200 mm center to center along main T, bottom exposed width of 24 mm of all T-sections shall be pre-painted with polyester paint, all complete for all heights as per specifications, drawings.GI Metal Ceiling Lay in perforated Tegular edge global white color tiles of size 595x595 mm and 0.5 mm thick with 8 mm drop; made of GI sheet having galvanizing of 100 gms/sqm (both sides inclusive) and 20% perforation area with 1.8 mm dia holes and having NRC (Noise Reduction Coefficient) of 0.5, electro statically polyester powder coated of thickness 60 microns (minimum), including factory painted after bending and perforation, and backed with a black Glass fiber acoustical fleece.t.ction of the Engineer in Charge but excluding the cost of painting with 12.5 mm thick tapered edge gypsum plain board conforming to IS: 2095-(Part I) : 2011 (Board with BIS certification marks)	200	m ²		

37	12.45.2	<p>Providing and fixing false ceiling at all height including providing and fixing of frame work made of special sections, power pressed from M.S. sheets and galvanized with zinc coating of 120 gms/sqm (both side inclusive) as per IS : 277 and consisting of angle cleats of size 25 mm wide x 1.6 mm thick with flanges of 27 mm and 37mm, at 1200 mm centre to centre, one flange fixed to the ceiling with dash fastener 12.5 mm dia x 50mm long with 6mm dia bolts, other flange of cleat fixed to the angle hangers of 25x10x0.50 mm of required length with nuts & bolts of required size and other end of angle hanger fixed with intermediate G.I. channels 45x15x0.9 mm running at the spacing of 1200 mm centre to centre, to which the ceiling section 0.5 mm thick bottom wedge of 80 mm with tapered flanges of 26 mm each having lips of 10.5 mm, at 450 mm centre to centre, shall be fixed in a direction perpendicular to G.I. intermediate channel with connecting clips made out of 2.64 mm dia x 230 mm long G.I. wire at every junction, ceiling using GI slotted cleats of size 27 x 37 x 25 x 1.6 mm fixed to ceiling with 12.5 mm dia and 50 mm long dash fasteners, 4 mm GI adjustable rods with galvanised butterfly level clips of size 85 x 30 x 0.8 mm spaced at 1200 mm center to center along main T, bottom exposed width of 24 mm of all T-sections shall be pre-painted with polyester paint, all complete for all heights as per specifications, drawings.GI Metal Ceiling Lay in perforated Tegular edge global white color tiles of size 595x595 mm and 0.5 mm thick with 8 mm drop; made of GI sheet having galvanizing of 100 gms/sqm (both sides inclusive) and 20% perforation area with 1.8 mm dia holes and having NRC (Noise Reduction Coefficient) of 0.5, electro statically polyester powder coated of thickness 60 microns (minimum), including factory painted after bending and perforation, and backed with a black Glass fiber acoustical fleece.rection of the Engineer in Charge but excluding the cost of painting with 12.5 mm thick tapered edge Glass Reinforced Gypsum (GRG) board conforming to IS: 2095- (Part 3) : 1996 (Board with BIS certification marks)</p>	50	m ²	
38	12.45.3	<p>Providing and fixing false ceiling at all height including providing and fixing of frame work made of special sections, power pressed from M.S. sheets and galvanized with zinc coating of 120 gms/sqm (both side inclusive) as per IS : 277 and consisting of angle cleats of size 25 mm wide x 1.6 mm thick with flanges of 27 mm and 37mm, at 1200 mm centre to centre, one flange fixed to the ceiling with dash fastener 12.5 mm dia x 50mm long with 6mm dia bolts, other flange of cleat fixed to the angle hangers of 25x10x0.50 mm of required length with nuts & bolts of required size and other end of angle hanger fixed with intermediate G.I. channels 45x15x0.9 mm running at the spacing of 1200 mm centre to centre, to which the ceiling section 0.5 mm thick bottom wedge of 80 mm with tapered flanges of 26 mm each having lips of 10.5 mm, at 450 mm centre to centre, shall be fixed in a direction perpendicular to G.I. intermediate channel with connecting clips made out of 2.64 mm dia x 230 mm long G.I. wire at every junction, ceiling using GI slotted cleats of size 27 x 37 x 25 x 1.6 mm fixed to ceiling with 12.5 mm dia and 50 mm long dash fasteners, 4 mm GI adjustable rods with galvanised butterfly level clips of size 85 x 30 x 0.8 mm spaced at 1200 mm center to center along main T, bottom exposed width of 24 mm of all T-sections shall be pre-painted with polyester paint, all complete for all heights as per specifications, drawings.GI Metal Ceiling Lay in perforated Tegular edge global white color tiles of size 595x595 mm and 0.5 mm thick with 8 mm drop; made of GI sheet having galvanizing of 100 gms/sqm (both sides inclusive) and 20% perforation area with 1.8 mm dia holes and having NRC (Noise Reduction Coefficient) of 0.5, electro statically polyester powder coated of thickness 60 microns (minimum), including factory painted after bending and perforation, and backed with a black Glass fiber acoustical fleece.rection of the Engineer in Charge but excluding the cost of painting with 12.5 mm thick tapered edge Glass Reinforced Gypsum (GRG) b</p>	50	m ²	
39	12.45.4	<p>Providing and fixing false ceiling at all height including providing and fixing of frame work made of special sections, power pressed from M.S. sheets and galvanized with zinc coating of 120 gms/sqm (both side inclusive) as per IS : 277 and consisting of angle cleats of size 25 mm wide x 1.6 mm thick with flanges of 27 mm and 37mm, at 1200 mm centre to centre, one flange fixed to the ceiling with dash fastener 12.5 mm dia x 50mm long with 6mm dia bolts, other flange of cleat fixed to the angle hangers of 25x10x0.50 mm of required length with nuts & bolts of required size and other end of angle hanger fixed with intermediate G.I. channels 45x15x0.9 mm running at the spacing of 1200 mm centre to centre, to which the ceiling section 0.5 mm thick bottom wedge of 80 mm with tapered flanges of 26 mm each having lips of 10.5 mm, at 450 mm centre to centre, shall be fixed in a direction perpendicular to G.I. intermediate channel with connecting clips made out of 2.64 mm dia x 230 mm long G.I. wire at every junction, ceiling using GI slotted cleats of size 27 x 37 x 25 x 1.6 mm fixed to ceiling with 12.5 mm dia and 50 mm long dash fasteners, 4 mm GI adjustable rods with galvanised butterfly level clips of size 85 x 30 x 0.8 mm spaced at 1200 mm center to center along main T, bottom exposed width of 24 mm of all T-sections shall be pre-painted with polyester paint, all complete for all heights as per specifications, drawings.GI Metal Ceiling Lay in perforated Tegular edge global white color tiles of size 595x595 mm and 0.5 mm thick with 8 mm drop; made of GI sheet having galvanizing of 100 gms/sqm (both sides inclusive) and 20% perforation area with 1.8 mm dia holes and having NRC (Noise Reduction Coefficient) of 0.5, electro statically polyester powder coated of thickness 60 microns (minimum), including factory painted after bending and perforation, and backed with a black Glass fiber acoustical fleece.tction of the Engineer in Charge but excluding the cost of painting with 12.5 mm thick tapered edge gypsum plain board conforming to IS: 2095- (Part I) : 2011 (Board with BIS certification marks)ize and pattern as approved by the Engineerin- charge and as per manufacturer's specification, with all 4 side tapered and backed by acoustical tissue with NRC value not less than 0.60</p>	40	m ²	

40	12.52.3	<p>Providing and fixing tiled false ceiling of specified materials of size 595x595 mm in true horizontal level, suspended on inter locking metal grid of hot dipped galvanized steel sections (galvanized @ 120 grams/ sqm, both side inclusive) consisting of main "T" runner with suitably spaced joints to get required length and of size 24x38 mm made from 0.30 mm thick (minimum) sheet, spaced at 1200 mm center to center and cross "T" of size 24x25 mm made of 0.30 mm thick (minimum) sheet, 1200 mm long spaced between main "T" at 600 mm center to center to form a grid of 1200x600 mm and secondary cross "T" of length 600 mm and size 24x25 mm made of 0.30 mm thick (minimum) sheet to be interlocked at middle of the 1200x600 mm panel to form grids of 600x600 mm and wall angle of size 24x24x0.3 mm and laying false ceiling tiles of approved texture in the grid including, required cutting/making, opening for services like diffusers, grills, light fittings, fixtures, smoke detectors etc. Main "T" runners to be suspended from ceiling using GI slotted cleats of size 27 x 37 x 25 x1.6 mm fixed to ceiling with 12.5 mm dia and 50 mm long dash fasteners, 4 mm GI adjustable rods with galvanised butterfly level clips of size 85 x 30 x 0.8 mm spaced at 1200 mm center to center along main T, bottom exposed width of 24 mm of all T-sections shall be pre-painted with polyester paint, all complete for all heights as per specifications, drawings.GI Metal Ceiling Lay in perforated Tegular edge global white color tiles of size 595x595 mm and 0.5 mm thick with 8 mm drop; made of GI sheet having galvanizing of 100 gms/sqm (both sides inclusive) and 20% perforation area with 1.8 mm dia holes and having NRC (Noise Reduction Coefficient) of 0.5, electro statically polyester powder coated of thickness 60 microns (minimum), including factory painted after bending and perforation, and backed with a black Glass fiber acoustical fleece.re</p>	40	m ²		
41	12.52.2	<p>Providing and fixing tiled false ceiling of specified materials of size 595x595 mm in true horizontal level, suspended on inter locking metal grid of hot dipped galvanized steel sections (galvanized @ 120 grams/ sqm, both side inclusive) consisting of main "T" runner with suitably spaced joints to get required length and of size 24x38 mm made from 0.30 mm thick (minimum) sheet, spaced at 1200 mm center to center and cross "T" of size 24x25 mm made of 0.30 mm thick (minimum) sheet, 1200 mm long spaced between main "T" at 600 mm center to center to form a grid of 1200x600 mm and secondary cross "T" of length 600 mm and size 24x25 mm made of 0.30 mm thick (minimum) sheet to be interlocked at middle of the 1200x600 mm panel to form grids of 600x600 mm and wall angle of size 24x24x0.3 mm and laying false ceiling tiles of approved texture in the grid including, required cutting/making, opening for services like diffusers, grills, light fittings, fixtures, smoke detectors etc. Main "T" runners to be suspended from ceiling using GI slotted cleats of size 27 x 37 x 25 x1.6 mm fixed to ceiling with 12.5 mm dia and 50 mm long dash fasteners, 4 mm GI adjustable rods with galvanised butterfly level clips of size 85 x 30 x 0.8 mm spaced at 1200 mm center to center along main T, bottom exposed width of 24 mm of all T-sections shall be pre-painted with polyester paint, all complete for all heights as per specifications, drawings.GI Metal Ceiling Lay in perforated Tegular edge global white color tiles of size 595x595 mm and 0.5 mm thick with 8 mm drop; made of GI sheet having galvanizing of 100 gms/sqm (both sides inclusive) and 20% perforation area with 1.8 mm dia holes and having NRC (Noise Reduction Coefficient) of 0.5, electro statically polyester powder coated of thickness 60 microns (minimum), including factory painted after bending and perforation, and backed with a black Glass fiber acoustical fleece.</p>	40	m ²		
42	13.51.1	Painting with silicon & acrylic emulsion based water thinnable sealer of approved brand and manufacture on wet or patchy portion of plastered surfaces: One Coat	600	m ²		
43	13.51.2	Painting with silicon & acrylic emulsion based water thinnable sealer of approved brand and manufacture on wet or patchy portion of plastered surfaces:Two Coat	800	m ²		
44	13.56.1	2.2.1) Painting (two or more coats) on rain water, soil waste and vent pipes and fittings with synthetic enamel paint of approved brand and manufacture and required colour over a priming coat of approved steel primer on new work:100 mm diameter	100	m		
45	13.56.2	2.2.2) Painting (two or more coats) on rain water, soil waste and vent pipes and fittings with synthetic enamel paint of approved brand and manufacture and required colour over a priming coat of approved steel primer on new work:150mm diameter	150	m		
46	13.52.1	Finishing with Epoxy paint (two or more coats) at all locations prepared and applied as per manufacturer's specifications including appropriate priming coat, preparation of surface, etc. complete:On steelwork	100	m ²		
47	13.52.2	Finishing with Epoxy paint (two or more coats) at all locations prepared and applied as per manufacturer's specifications including appropriate priming coat, preparation of surface, etc. complete:On concretework	250	m ²		
48	13.62.1	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade: Two or more coats on new work over an under coat of suitable shade with ordinary paint of approved brand and manufacture	200	m ²		
49	13.82.1	Wall painting with acrylic emulsion paint, having VOC (Volatile Organic Compound) content less than 50 grams/ litre, of approved brand and manufacture, including applying additional coats wherever required, to achieve even shade and colour. One Coat	600	m ²		
50	13.82.2	Wall painting with acrylic emulsion paint, having VOC (Volatile Organic Compound) content less than 50 grams/ litre, of approved brand and manufacture, including applying additional coats wherever required, to achieve even shade and colour.Two Coats	800	m ²		
51	14.1.1	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq.meters and under, including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground, all complete:With Cement Mortar 1:4 (1 Cement : 4 Fine Sand)	500	m ²		
52	14.1.2	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq.meters and under, including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground, all complete:With Cement Mortar 1:4 (1 Cement : 4 Coarse Sand)	1200	m ²		

53	14.2.1	Fixing chowkhats in existing opening including embedding chowkhats in floors or walls cutting masonry for holdfasts, embedding hold fasts in cement concrete blocks of size 15 x 10 x 10 cm with cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size), painting two coats of approved wood preservative to sides of chowkhats and making good the damages to walls and floors as required complete, including disposal of rubbish to the dumping ground, all complete Door chowkhats	50	each		
54	14.2.2	Fixing chowkhats in existing opening including embedding chowkhats in floors or walls cutting masonry for holdfasts, embedding hold fasts in cement concrete blocks of size 15 x 10 x 10 cm with cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size), painting two coats of approved wood preservative to sides of chowkhats and making good the damages to walls and floors as required complete, including disposal of rubbish to the dumping ground, all complete Window chowkhats	25	each		
55	14.2.3	Fixing chowkhats in existing opening including embedding chowkhats in floors or walls cutting masonry for holdfasts, embedding hold fasts in cement concrete blocks of size 15 x 10 x 10 cm with cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size), painting two coats of approved wood preservative to sides of chowkhats and making good the damages to walls and floors as required complete, including disposal of rubbish to the dumping ground, all complete Clerestory window chowkhats	25	each		
56	14.3	Fixing chowkhat in existing opening in brick/ RCC wall with dash fasteners/Chemical fasteners of appropriate size (3 nos on each vertical member of door chowkhat and 2 nos on each vertical member of window chowkhats), including Cost of dash fasteners/ chemical fastener.	10	each		
57	14.4.1	Making the opening in brick masonry including dismantling in floor or walls by cutting masonry and making good the damages to walls, flooring and jambs complete, to match existing surface i/c disposal of mulba/ rubbish to the nearest municipal dumping ground, all complete	10	m ²		
58	14.72	Providing and fixing double scaffolding system (cup lock type) on the exterior side, up to seven story height made with 40 mm dia M.S. tube 1.5 m centre to centre, horizontal & vertical tubes joining with cup & lock system with M.S. tubes, M.S. tube chollies, M.S. clamps and M.S. staircase system in the scaffolding for working platform etc. and maintaining it in a serviceable condition for the required duration as approved and removing it there after .The scaffolding system shall be stiffened with bracings, runners, connection with the building etc wherever required for inspection of work at required locations with essential safety features for the workmen etc. complete .The elevational area of the scaffolding shall be measured for payment purpose .The payment will be made once irrespective of duration of scaffolding.	400	m ²		
59	14.78	Cleaning of under ground sump, Over Head R.C.C. Tank (independent staging) and rainwater harvesting pit (20,000 ltr water holding capacity) including disposal of slit and rubbish, all as per direction of Engineer-in-Charge. The cleaning shall consist following operations:- (i) Tank shall be emptied of water by pumping & bottom shall be cleaned of silt and other deposits. (ii) Entire surface area of the sump shall then scrubbed thoroughly with wire brush etc. and pressure washed with water. (iii) Chlorination of RCC internal surface by liquid chlorine. (iv) The treated surface shall be dried using air jetting and all loose particles shall be removal from the surface. (v) Finally the surface shall be treated with ultraviolet radiation etc.	390	m ²		
60	15.2.1	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead Nominal concrete 1:3:6 or richer mix	30	m ³		
61	15.2.2	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead Nominal concrete 1:4:8 or leaner mix	30	m ³		
62	15.7.4	7.2.2) Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead: In cement Mortar	30	m ³		
63	15.23.1	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead: For thickness of tiles 10 mm to 25 mm	100	m ²		
64	15.23.2	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead: For thickness of tiles above 25 mm and up to 40 mm	50	m ²		
65	17.78	Providing and fixing white vitreous china extended wall mounting water closet of size 780x370x690 mm of approved shape including providing & fixing white vitreous china cistern with dual flush fitting, of flushing capacity 3 litre/ 6 litre (adjustable to 4 litre/ 8 litres), including seat cover, and cistern fittings, nuts, bolts and gasket etc complete	12	each		
66	17.80	Providing and fixing white vitreous china battery based infrared sensor operated urinal of approx. size 610 x 390 x 370 mm having pre & post flushing with water (250 ml & 500 ml consumption), having water inlet from back side, including fixing to wall with suitable brackets all as per manufacturers specification	50	each		
67	17.73.1	Providing and fixing PTMT towel rail complete with brackets fixed to wooden cleats with CP brass screws with concealed fittings arrangement of approved quality and colour.450 mm long towel rail with total length of 495 mm, 78 mm wide and effective height of 88 mm, weighing not less than 170 gms	4	each		
68	17.73.2	Providing and fixing PTMT towel rail complete with brackets fixed to wooden cleats with CP brass screws with concealed fittings arrangement of approved quality and colour.600 mm long towel rail with total length of 645 mm, width 78 mm and effective height of 88 mm, weighing not less than 190 gms.	4	each		
69	17.71	Providing and fixing PTMT liquid soap container 109 mm wide, 125 mm high and 112 mm distance from wall of standard shape with bracket of the same materials with snap fittings of approved quality and colour, weighing not less than 105 gms.	20	each		
70	17.32.2	12.5.2) Providing and fixing mirror of superior glass (of approved quality) and of required shape and size with plastic moulded frame of approved make and shade with 6 mm thick hard board backing. Rectangular shape 453x357 mm	6	each		

71	17.32.4	12.5.4) Providing and fixing mirror of superior glass (of approved quality) and of required shape and size with plastic moulded frame of approved make and shade with 6 mm thick hard board backing. Rectangular shape 1500x450 mm	6	each		
72	19.6.1	Providing and laying non-pressure NP2 class (light duty) R.C.C. pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement : 2 fine sand) including testing of joints etc. complete 100 mm dia. R.C.C. pipe	50	m		
73	19.6.2	Providing and laying non-pressure NP2 class (light duty) R.C.C. pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement : 2 fine sand) including testing of joints etc. complete 150 mm dia. R.C.C. pipe	40	m		
74	19.6.3	Providing and laying non-pressure NP2 class (light duty) R.C.C. pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement : 2 fine sand) including testing of joints etc. complete 250 mm dia. R.C.C. pipe	30	m		
75	21.1.1.1	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings Glazing, paneling and dash fasteners to be paid for separately). For Fixed Portion : Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	40	kG		
76	21.1.2.1	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings Glazing, paneling and dash fasteners to be paid for separately). For Fixed Portion : Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	30	kG		
77	21.8.1	Filling the gap in between aluminium frame & adjacent RCC/ Brick/ Stone work by providing weather silicon sealant over backer rod of approved quality as per architectural drawings: Upto 5mm depth and 5 mm width	2000	m		
78	23.6	Supplying, filling, spreading & leveling gravels of size range 5 mm to 10 mm, in the recharge pit, over the existing	37	m ³		
79	23.7	Supplying, filling, spreading & leveling coarse sand of size range 1.5 mm to 2 mm in recharge pit, in required thickness over gravel layer, for all leads & lifts, all complete as per direction of Engineer -incharge.	37	m ³		
80	23.9	Providing and fixing factory made precast RCC perforated drain covers, having concrete of strength not less than M-25, of size 1000 x 450x50 mm, reinforced with 8 mm dia four nos longitudinal & 9 nos cross sectional T.M.T. hoop bars, including providing 50 mm dia perforations @ 100 to 125 mm c/c, including providing edge binding with M.S. flats of size 50 mm x 1.6 mm complete	20	each		
81	NS	Supplying, filling, spreading & leveling gravels of size range 3 mm to 6 mm, in the recharge pit, over the existing layer of boulders, in required thickness, for all leads & lifts, all complete as per direction of OADB.	37	m ³		
82	NS	Providing and Fixing R.C.C Precast R.C.C. perforated slab as per requirement at side, all complete as per direction of OADB.	15	Each		
83	NS	Supply of Water (5000 L) by the water tanker at OADB Bhawan as when required	55000	Each		
84	NS	Mistry charges for services related to Civil maintenance work of OADB Office at Noida	38	Day		
85	NS	Beldar / Labour charges for services related to Civil maintenance work of OADB Office at Noida	38	Day		
					Total Rs	

