



उड़ीशा केंद्रीय विश्वविद्यालय

(केंद्रीय विश्वविद्यालय अधिनियम 2009 के तहत स्थापित)

**Central University of Odisha**

(Established Under the Central Universities Act, 2009)

Ministry of HRD, Government of India

NIT No : CUO/E&M/2026-27/AMC01

Date 30/04/2026

NOTICE INVITING TENDET (NIT)

FOR

AMC FOR CIVIL, ELECTRICAL, HORTICULTURE REPAIR, MAINTENANCE & MINOR WORKS AT CUO  
CEC 2025-26 Under GFR 133 (2) , 2017

NOTICE INVITING TENDER

&

TERM AND CONDITIONS OF TENDER

CENTRAL UNIVERSITY OF ODISHA

SUNABEDA-763004



# उड़ीशा केंद्रीय विश्वविद्यालय

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## Central University of Odisha (Established Under the Central Universities Act, 2009) Ministry of HRD, Government of India

### Name of the Work Annual Maintenance Contract (AMC) FOR CIVIL, ELECTRICAL, HORTICULTURE REPAIR, MAINTENANCE & MINOR WORKS

at CENTRAL UNIVERSITY OF ODISHA

2026-27

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#### Note :

Tenderer should confirm that they have received all the above documents. The nature and the site of works can be seen by the bidder prior to tender submission. Demand draft / FDR for Rs. 3,00,000/- (Rupees Three lakhs only) towards Security Deposit shall be attached in favour of Registrar Central University of Odisha , Sunabeda. The Demand draft / FDR will be placed in a separate envelop indicating Tender Number which shall be submitted to University before the due date of tender opening. Bid will be rejected without EMD .

Signature of the officer

Issuing tender



उड़ीशा केंद्रीय विश्वविद्यालय

(केंद्रीय विश्वविद्यालय अधिनियम 2009 के तहत स्थापित)

**Central University of Odisha**

(Established Under the Central Universities Act, 2009)

Ministry of HRD, Government of India

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**NOTICE INVITING TENDER (e-NIT)**

**FOR**

**AMC FOR CIVIL, ELECTRICAL, HORTICULTURE REPAIR, MAINTENANCE & MINOR WORKS AT CUO**

Central University Of Odisha (**CUO**) , Invites e-Tenders from Civil Contractors having Central Public Sector Undertakings (PSUS)/State PSU eligible as per GFR 2017 U/S 133(3). Organization for Civil & Electrical works . The scope of work is Annual Maintenance Contract (AMC) for Civil ,Electrical, Horticulture Maintenance and Minor Civil work to be executed at **CUO**. The tender documents can be downloaded from the **CUO** Website [www.cuo.ac.in](http://www.cuo.ac.in) & from Central Public procurement Portal (**CPP Portal**) site.

**Earnest Money Deposit of Rs. 3,00,000/- (Rupees Three Lakhs Only)** in the form of Demand draft / FDR in favour of "Register CUO" , payable at Koraput should be deposited in CPP portal indicating the Tender number. **for AMC FOR CIVIL, ELECTRICAL, HORTICULTURE REPAIR, MAINTENANCE & MINOR WORKS AT CUO Campus**

**CUO** reserves the right to reject any or all the tenders without assigning any reason whatsoever.

**Registrar(I/c)**

**(AMC) Of**  
**CIVIL, ELECTRICAL, HORTICULTURE ,REPAIR,**  
**MAINTENANCE & MINOR WORKS At CUO**

**STAUS OF THE FIRM**

(To be filled by the bidder)

1	Name of the Applicant and Address of the Registered Office	
2	Year of establishment (Enclose documentary evidence)	
3	Type of the organization (Whether sole proprietorship, Partnership, Private Limited or Co-operative Body, etc.	
4	Name of the Proprietor / Partners / Directors of Applicant with address and phone numbers.	
	(a)	
	(b)	
	(c)	
	(d)	
5	Details of Registration Whether Partnership Firm, Company etc. Name of the Registration Authority, Date and Registration number	
6	Whether registration with Government (CPWD/State PWD/MES/ Railways) Semi-Government / Municipal Authorities or any other Public Organization for Civil & Electrical works and if so, in which class and since when ?	
7	No. of Years of experience in the relevant field.	
8	Registration Details a) PAN No. b) GST Registration No. c) Sale Tax Registration No. Copies may please be enclosed.	
9	Copies of work orders and completion certificates of similar works executed successfully during last 5 years in Govt, Public Sector, Autonomous Body or reputed Private Ltd. company with at least one work more than the value of Rs.05.00 Lakhs.	
10	Yearly turnover of the Organization (year wise) -Any three years.  2021-22 2022-23 2023-24 2024-25 (Enclose copy of audited Balance Sheet Certified by chartered firm / consultant)	
11	Whether Agency has been black listed by any of the Department/ Organization (Attach undertaking on the letter head of the Firm).	

Copies of certificates / documents in support of proof of above may be attached.

## 1. ELIGIBILITY CRITERIA

TECHNICAL CRITERIA		
sl. No	Description	Required Supporting Document
1.	The Bidder should be a State PSU or Central PSU /Govt undertaking/ State Cooperative / Central Cooperative Registered with any Department or Ministry working in the field of Various Projects	Certificates of incorporation
2.	Bidder should have 5 years' experience in Execution of works with Maintenance in Odisha	Work order copy
3.	The Bidder should have successfully executed at least any Work of value more than Rs.5.0 Crore	Project completion Report to be attached
4.	Bidder must have requisite and qualified Technical and Non- Technical Manpower for implementation	List of such qualified Technical and Non-Technical Manpower
5.	Bidder should not have been blacklisted by any of the Organization or Government Institution or Government PSU or any Cooperative Society/Federations etc. in last 5 years	Self-declaration in shape of Affidavit from a Notary in <b>Annexure - 7.</b>
6.	The bidder should be an assesses under Income Tax Act and Goods & Services Tax Act	Copies of PAN, GSTIN, IT Returns for the last 3 Assessment years
7.	The Bidder should have a minimum annual average turnover of Rs.500 Crore during the last 3 years (FY- 2022-23,2023-24 & 2024-25)	Copy of Turnover Certificate from the Statutory Auditor or chartered accountant Certifying the same. Refer <b>Annexure-5</b>
8.	The Bidder should have a positive Net Worth Rs. 5.0 Crores as on 31.03.2026	Audited Financial Statements duly certified by Chartered Accountant for the last financial year along with net worth certificate signed by the auditor. Refer <b>Annexure-5</b>
9.	Self-Declaration that the Bidder has no relative in this organization	Self-Declaration

## 2. TECHNICAL EVALUATION

### A) TECHNICAL EXPERIENCE – MARKING CRITERIA

Sl. No.	Description of Experience	Minimum Requirement	Maximum Marks	Marks Obtained
1	Experience in Electrical Projects in Odisha in last 7 years ending in March 2026	Projects of 100 KW	15	
3	Civil and Construction Work in Odisha in last 7 years ending in March 2026	At least 3 Project in Odisha	25	
4	Supply & Installation of	At least 1 Project	10	

	CCTV Systems in Odisha in last 7 years ending in March 2026			
6	Average Turnover (FY 2022-23, 2023-24, 2024-25)	Average Turnover 25Cr-100Cr 100Cr-500Cr 500Cr-1000Cr	5 10 15	
7	Construction of STP / FSTP / Water Treatment Plant with O&M of Minimum 5 Years	5 Years Experience	5	
8	Registered Office State Odisha		15	
9	Experience in Fire fighting, Water supply and Horticulture works in last 7 years ending in March 2026		15	
Technical Score of the proposal (T)			100	

Note:

(a) The total score secured by the bidder, based on the evaluation parameters specified above, shall constitute the bidder's Technical Score (TS).

(b) Applicants must meet the minimum experience requirements and other eligibility conditions prescribed in the pre-qualification criteria. Only those applicants who obtain a minimum of 70 marks in the Technical Evaluation shall be considered for opening of the Financial Bids. The financial proposals of applicants who do not qualify shall be returned unopened. The technical evaluation committee report with score will be uploaded on University Website.

(c) *Financial Evaluation*: Only the financial proposals of bidders who qualify in the Technical Evaluation shall be opened. The financial bids shall be opened in the presence of the bidders' authorized representatives who choose to attend the meeting and submit a valid authorization letter. During the opening, the names of the bidders and their respective quoted financial prices shall be announced and H1 bidder will be awarded on composite score  $CS = 0.8 * TS + 0.2 * FS$

The Financial Score  $FS = 100 * X(FL/F)$

where FL= Lowest Financial proposal among technically qualified bidder  
F= Financial score of particular applicant ( bidder )

### Terms and Conditions

1. An Earnest Money Deposit (EMD) of Rs. Rs.3,00,000/- (Rupees Three lakhs Only) in the form of Demand draft / FDR or 2% performance Bank Guarantee in favour of Register, CUO payable at Koraput should be deposited in e-tender .

The EMD will be refunded to the unsuccessful bidder only after finalization of the tender. No and no interest is payable on the EMD.

2. In case the successful tenderer declines the offer of Contract, for whatsoever reason(s), their EMD will be forfeited.
3. Exemption of EMD:

(a) Micro and small Enterprises if registered with any government bodies specified by Ministry of Micro, Small & Medium Enterprises (M/o MSME) with valid certificate duly issued by GOI are exempted for submitting the earnest money deposit (EMD).

(b) Other Firms, registered with MSME / NSIC / Central PSU with valid certificate duly issued by

GOI are also exempted for submitting EMD. No other type of certificate is acceptable.

(c) The exemption and relaxation in EMD is subject to the validity & acceptance of their registration certificate on the date of opening of tender and provided certificate should be in the relevant category ( nature of services ) i.e Civil Repair / Maintenance work etc.

4. Performance Security Deposit: The successful bidder will have to submit 5% performance Bank Guarantee of the order value in the form of Demand draft / FDR/Bank Guarantee issued from any national bank in favour of Director, CEC payable at New Delhi within a period of 15 days from the date of issue of order. PBG shall be valid for entire AMC period plus 2 months.
5. EMD Shall be refunded to the successful bidder on receipt of performance Security Deposit.
6. The work shall be carried out as per latest CPWD specification with upto date correction slips and as per directions of Engineer in charge (CUO).
7. No Labour Hut shall be allowed at site.
8. Contractor shall must visit the site before quoting rates.
9. The % age quoted over **CPWD DSR 2023 Vol.I & II** must include the expenditure involved in all operations necessary to complete the work in all aspect **INCLUSIVE OF PROFITS ANS ALL TAXES APPLICABLE**. The specification of CPWD Works Manual 2024 to be followed for the AMC service contract .The deviation limit will be 20% of schedule.
10. Defect liability period shall be six (6) months from the date of completion of work. Any defect / damage arising in this period due to contractor's fault will be rectified by him at his own cost. Failure to do so, the work will be done by the department & cost / amount spent will be deducted from the security & balance security will be forfeited from ESCRO account.
11. On submission of the final bill of the work done 10% of the total cost shall be retained by the **CUO** for 6 months as security deposit for the rectification of defects if any.
12. No price variation will be considered .Escalation will be considered during currency of contract. However, tax as applicable if any will paid as per actual basis on submission of tax receipt / documents.
13. Income tax and other recoveries etc. shall be made as per rules.
14. Time allowed for executing and complete the work will be as per direction specified in respective work order issued by EIC based on this AMC. The Engineer In charge (EIC) is Executive Engineer, Central University of Odisha for issue of work order, execution and certification for payment on submission of bills by the contractor.
15. Penalty up to 1% per fortnight on the job delayed over the above period subject to maximum of 10% will be at the discretion of CUO.
16. Official approved record for Labor Supply if any shall be maintained & the entry of labor deployed shall be made in the register kept at office at main gate and campus.
17. Payment will be made as per actual measurement of item my of work after completion of work. Within seven working day on certification of Executive Engineer (CUO) the item in the abstract of bill.
18. All disputes shall be only in courts within jurisdiction of Koraput in case matter is not resolved as per The mediation act 2023, **GOVT of INDIA**.
19. The tenderer should take care that the rate / amount are written in figure & word. In case of

ambiguity / difference between the amount in figure and words in tender document, the lesser amount will be treated as valid.

20. CUO has the right to reject any tender/ quotation without assigning any reason.
21. The agency shall deploy four full time supervisor for site supervision, follow the orders of Executive Engineer ,CUO Engineer-In- Charge , deploy unskilled and skilled workers like, beldar, carpenter, plumber, painter, Black Smith etc for repair & Maintains works as required and their rates shall be worked out on DSR 2023 (15% contractor's profit & overhead included) + %age quoted by the agency in the tender over DSR 2023 for Civil & Electrical work , Horticulture Landscaping . The Supervisor qualification shall be B.E (Civil)/B- tech/diploma (Civil)/-2 no & B.E (Electrical)/B-tech/diploma (Electrical)/-2 no the bio-data submitted by contractor to the engineer charge for approval for deployment under the contract within one week from issue of work order. No payment will be issued till full time supervisor has been deployed and performance security will be fortified after 15 days of issue of AMC Work order in case of non-deployment of supervisor within 30 days of issue of work order.
22. For those materials which are not appearing in DSR 2023, the same will be paid on the basis of submission of the original material bills of reputed suppliers. Over the basic rates (without GST) mentioned in bill, the contractor will be given 10% extra. This extra percentage will cover cartage, wastage and all other overheads & unforeseen expenses in addition to contractor's overhead & profit. Submission of Material Inward Challan (s) duly entered in IUAC & CEC main gate security is must for all the material including those on DSR basis. GST will be paid extra as applicable.
23. The work order shall be issued from time to time during the year as per requirement of work at site.
24. Four type I/ II quarters will be allotted for supervisor staff to attend the repair and Maintance works under this contract . The quarter will be allotted on rent basis . Type I @ 2000per month and Type II @3000 per month. The water and electricity charges will be levied as per prevailing as per Odisha State.
25. Contract will be awarded initially for a period of one year. However, the contract may be renewed depending upon the performance of the contractor for one year on the same terms & conditions and by mutual agreement. The performance will be reviewed in every quarter by Engineer In Charge . In case of non-performance of works as per the scope in scheduled time PERFORMANCE SECURITY will be encased by Engineer In Charge and the contract will be cancelled .
26. Tender offer should be valid for a period of 60 days from the date of opening.
27. CUO will provide water and electricity during execution of work on chargeable basis as per prevailing rate if Odisha state and will be deducted from each work order separately. The contractor has to make his own arrangements for supply power and water from that point onwards as per his requirements.  
Payment: 90%of the bill claimed will be released within one week of submission of bill by PFMS shall be recommended on satisfactory execution of work and verification by Engineer in charge, 10% shall be retained by CUO for 3 months and released thereafter as per clause 14 above.

I have thoroughly read and understood all the terms & conditions as contained in the tender documents and agreed to abide them.

## **Purchase Preference Policies of the Government**

Unless otherwise stipulated in TIS/ AITB, the Procuring Entity reserves its right to grant preferences to the following categories of eligible Bidders under various Government Policies/ Directives:

- Class I Local Suppliers under Public Procurement (Preference to Make in India) Order 2017” (MII) of Department for Promotion of Industry and Internal Trade, (DPIIT - Public Procurement Section) as revised from time to time.
- Bidders from Micro and/ or Small Enterprises (MSEs) under Public Procurement Policy for the Micro and Small Enterprises (MSEs) Order, 2012 as amended from time to time.
- Start-ups Bidders under Ministry of Finance, Department of Expenditure, Public Procurement Division OM No F.20\212014-PPD dated 25.07.2016 and subsequent clarifications; and/ or
- Any other category of Bidders, as per any Government Policies, announced from time to time, if so provided in the TIS/ AITB

## **Support to Start-ups**

The Government of India has ordered the following support to Start-ups (as defined by the Department of Promotion of Industrial and Internal Trade - DPIIT).

- 1) **Exemption from submission of Bid Security:** Such Start-ups shall be exempted from payment of Earnest Money.(as per ITB-clause 9.4 below, they shall be required only to submit Bid Security Declaration)
- 2) **Relaxation in Prior Turnover and Experience:** The Procuring Entity reserves its right to relax the condition of prior turnover and prior experience for start-up enterprises subject to meeting of quality & technical specifications. The decision of the Procuring Entity in this regard shall be final. The decision of the Procuring Entity in this regard shall be final.

## **Eligible Services –Origin and Minimum Local Content**

Unless otherwise stipulated in the Tender Document, all ‘Services’ and incidental ‘Goods and Works’ to be delivered under the contract must conform to i) restrictions on certain countries with land-borders with India; ii) minimum local content (Make in India Policy). If Bidder avails benefits under any preferential policy as Class-I Local Supplier or as MSE or Start-up enterprise, the Services delivered must not circumvent the provisions relating to such benefits.

## **Quotation for All Schedules and all Services**

Unless otherwise stipulated in the Tender Document, Bidder must quote for all the schedules (and all the Services in a Schedule) in the Schedule of Requirement; otherwise, his bid would be rejected as nonresponsive.

## **Facilities to be Provided by the Procuring Entity**

- 1) Unless otherwise stipulated in the Tender Document, no Facilities (including Reference Documents, Medical facilities, , Furniture, Transport, Access to IT Services etc.) shall be provided by the Procuring Entity to Contractor at Site.
- 2) Unless otherwise stipulated in the Tender Document, The Procuring Entity may supply without any obligation to do so, to the contractor part or whole of the quantity of the water and electricity required for the delivery of Services from the Procuring Entity's existing water/ electricity supply system at or near the site of Services on specified terms and conditions and on chargeable basis (unless specified otherwise), provided that the contractor shall arrange, at his own expense, to effect the connections and lay additional pipe/ power lines and accessories on the site.

Nevertheless, it shall be the responsibility of the contractor to install adequate alternative arrangements to tide over outages in utilities or failure in supply by the Procuring Entity, and that the contractor shall not be entitled to any compensation– nor shall this be a reason for the delay in delivery of Services.

- 3) If so stipulated in the Tender Document, The Procuring Entity may hire to the contractor non-key Equipment owned and separable by Procuring Entity for use during execution of the Services on terms and conditions and on a chargeable basis as may be stipulated in the contract or a separate agreement for Hire of such equipment.

Estimated Cost Rs. 150.00 Lakhs

**Subject: Annual Maintenance Contract for CIVIL, ELECTRICAL, REPAIR, MAINTENANCE & MINOR**

**WORKS**  
at CUO .

### Schedule of Quantities

- **NIT No.: CUO/E&M/2026-27/AMC01**
- **Name of Work: Annual Maintenance Contract of Civil Works in the Central University of Odisha Campus**

#### Labour Component (PART-A)

Sl. No.	Description of Item	Unit	Period Covers(in Months)	Rate per unit (Rs)	Amount with 18% GST(Rs)
1	<p>Outsourcing of manpower for carrying out day to day civil repair/maintenance work of all buildings and services in campus of Central University of Odisha. It includes all kinds of civil works as and when required like earthwork, brick/masonry work, CC/RCC work, carpentry work, flooring, roofing, water supply/sanitary installation, repair to buildings, roadwork etc. all complete by providing following manpower in proper uniform i/c T&amp;P. as per direction of the Engineer-in-charge.</p> <p><b>Note : computer, peripherals, mobile phones &amp; necessary consumable/software shall be provided by the contractor at his own cost in the civil maintenance service centre during the contract period.</b></p>				

A	Providing services of <b>Mason</b> for carrying out all maintenance and repair works related to his domain at all floors of all buildings/wash rooms, service lines/manholes, waterproofing works, roads, play grounds etc. to the satisfaction of the Engineer-in-charge as and when required all complete. <b>(Shifts as required) - 1 No per Month Category- SKILLED</b>	1	24	32,084.00	7,70,016.00
B	Providing services of <b>carpenter cum Aluminium fabricator</b> for carrying out all maintenance and repair works related his domain at all floors of all buildings/wash rooms and service areas to the entire satisfaction and as per direction of the Engineer-in-charge <b>(Shifts as required) - 2 Nos per Month Category- SKILLED</b>	2	24	32,084.00	15,40,032.00
C	Providing services of <b>Electrician</b> for carrying out all maintenance and repair works related to his domain at all floors of all buildings/wash rooms, play grounds, service areas etc. to the satisfaction of the Engineer-in-charge as and when required all complete. <b>(Shifts as required) - 1 No per Month</b>	1	24	32,084.00	7,70,016.00
D	Providing services of <b>Asst Plumber</b> for carrying out all maintenance and repair works related to his domain at all floors of all buildings/wash rooms, service lines/manholes, waterproofing works roads, play grounds etc. to the satisfaction of the Engineer-in-charge as and when required all complete. <b>(Shifts as required). 2 No's per Month</b>	2	24	27,665.00	13,27,920.00
E	Deployment of manpower for a water supply management in hostel, academy, guest and reader quarter in campus as per instruction of Engineer In Charge.	2	24	24,808.00	11,90,784.00
F	Firefighting, maintenance and operation including fill-up gas, calibration of fire extinguish as per instruction of Engineer In Charge.	2	24	24,808.00	11,90,784.00

<b>G</b>	Providing services of <b>Technical person</b> (minimum qualification Diploma in Civil Engineering with minimum 05(Five)years of Experience or B.Tech .with 01(one)year Experience) and one IT person (Computer Engineering) (minimum qualification Diploma in Computer Engineering with minimum 05(Five)years of Experience or B.Tech .with 01(one)year Experience) for monitoring the smooth execution of the complaints in coordination with wardens and residents and quality output of the outsourced manpower and assisting the JE(C)/AE(C) for preparing estimates and bills and to carry out all other works as assigned to him from time to time as per direction of the Engineer-in- charge. <b>(Shifts as required) 1 No per Month Category- High Skilled</b>	2	24	35,008.00	16,80,384.00
<b>H</b>	Providing services of semi-skilled <b>clerk/record keeper</b> in the civil maintenance service center in campus of Central University of Odisha to receive complaints from the occupants and assigning them to the concerned maintenance staff, issuing store materials, preparing issue sheets, abstract of attended / unattended complaints and keeping all records in stock register all complete as per direction of engineer in charge. <b>(Shifts</b>	1	24	27,665.00	6,63,960.00
	<b>as required) 1 No per Month Category- SEMI-SKILLED</b>				
	<b>NOTE :- Prior to deployment at the project site, the credentials, including academic qualifications and relevant experience, of the proposed manpower shall be submitted, along with their detailed Curriculum Vitae (CV), to the Executive Engineer (Civil) for scrutiny and approval for engagement.</b>				-
	<b>Total Amount (including of 18 % GST, 1% Labour Cess &amp; 3.85% minimum service charges as per DoE order dated 17.01.2024) (Part-A) Labour Component in Rs.</b>				<b>82,93,704.00</b>

### **Material Component (PART-B)**

Item No	Description Of Items	Make & Model	Unit	Qty	TOTAL RATE	Amount
	<b>Item Related to General Civil work</b>					
1	Stone Aggregate (Single size) 10mm nominal size	Approved source*	Cum	2.00	1937.99	3875.97
2	Stone Aggregate (Single size) 20mm nominal size	Approved source*	Cum	3.00	2246.02	6738.07
3	Stone Aggregate (Single size) 40mm nominal size	Approved source*	Cum	2.00	2206.62	4413.25
4	Bajri	Approved source*	Cum	3.00	1733.77	5201.32
5	Coarse sand (zone III)	Approved source*	Cum	12.00	2285.42	27425.09
6	Fine sand (zone IV)	Approved source*	Cum	5.00	1544.63	7723.16
7	Portland Cement (OPC-43 Grade)	JSW/ACC/Ultimatech/Konark/ Appvd Make*	K.G	10000.00	8.13	81302.00
8	Twisted steel/ deformed TMT bars Fe-500D	Jindal/ Tata/vizag/ Appvd Make*	K.G	250.00	87.47	21868.35
9	White Cement	Birla/J.K/ Appvd Make*	K.G	300.00	16.56	4966.62
10	Premium Polymer modified tile adhesive	Myk Laticrete / Roff/ Appvd Make*	K.G	100.00	67.78	6777.92
11	Cement Polymer Grout Compound	Myk Laticrete/ Roff/ Appvd Make*	K.G	100.00	25.22	2521.66
12	Silicon based Joint Sealant for Tiles	Myk Laticrete / Roff/ Appvd Make*	K.G	25.00	252.19	6304.74
13	Quick setting Cement	Ultratech/ACC/L&T/ Appvd Make*	K.G	25.00	154.46	3861.55
14	Water Proofing material	Dr Fixit/Fosroc / Shalicrote/ Any Appvd Make*	Litre	30.00	280.56	8416.70
15	<b>Vitrified floor tile conforming to IS 15622:2006 group (B1a)</b>					

15.1	Rectified Ceramic Glazed Tiles 1st quality 300 x 300 mm or more in all shades designs White, Ivory, Grey, Fume Red Brown etc.	Kajaria/Somany/Johnson/ Appvd Make*	sqm	10.00	591.06	5910.62
15.2	Rectified Ceramic Glazed Tiles 1st quality 300 x 300 mm or more in all shades designs except White, Ivory, Grey, Fume Red Brown etc.		sqm	10.00	709.27	7092.74
15.3	Vitrified floor tile 40cmx40 cm(HD Quality/Mat Finish)		sqm	60.00	1013.47	60808.00
15.4	Vitrified floor tile 60x60 cm conforming to IS 15622:2006 group (B1a)		sqm	15.00	866.89	13003.31
15.5	300x300 anti-skid tile		sqm	25.00	717.15	17928.63
16	<b>Vitrified wall tiles conforming to IS 15622:2006 group (B1a)</b>					
16.1	Ceramic Glazed Tiles 1st quality minimum thickness 5mm in allcolours shades and designs except burgundy, bottle green, black	Kajaria/Somany/Johnson/ Appvd Make*	sqm	12.00	354.64	4255.65
16.2	Ceramic/Rectified Glazed Wall tiles 1st quality(minimum thickness 6mm-9mm) in all shades, designs & etc( <b>Upto 30cm x 60 cm</b> )		sqm	15.00	1037.11	15556.71
16.3	Ceramic/Rectified Glazed Wall Tiles tiles 1st quality(minimum thickness 6mm-9mm) in all shades, designs & etc( <b>20 cm x 30 cm</b> )		sqm	8.00	844.82	6758.57
17	Chequered terrazzo tiles 22 mm thick					
17.1	light shade	Appvd Make*	sqm	10.00	504.37	5043.67
17.2	Dark shade	Appvd Make*	sqm	10.00	441.32	4413.20
18	Chequered terrazzo tiles 22 mm thick (medium shade)	Appvd Make*	sqm	5.00	472.85	2364.25
19	Paver Block					
20	Coloured inter locking C.C. paver Block (60 mm thick, M-35) including carriage	Appvd Make*	sqm	10.00	702.25	7022.53
21	Interlocking C.C. paver block ( 80 mm thick, M-30) including carriage	Appvd Make*	sqm	10.00	755.31	7553.06
22	F.P.S. (non modular) fly ash bricks class designation 7.5	Appvd Make*	Nos.	2000.00	7.45	14891.60
23	Kota stone slab 25mm thick (rough chiseled)	Appvd Make*	sqm	5.00	441.32	2206.60
24	Granite of colour black, cherry/ruby red 18 mm thick (slab area upto 0.50 sqm)	Appvd Make*	sqm	3.00	3007.30	9021.90
25	SBR Latex (Styrene Butadiene) (Bonding Chemical for mortar and concrete repair works)	Sika/BISF/ Appvd Make*	Liter	10.00	668.29	6682.93
26	Tile Grouting Chemical (Premium quality water resistant)	Dr.Fixit /Roff/ Myk Laticrete / Appvd Make*	K.G	20.00	290.01	5800.17
27	Bitumen Sheet with coal tar	Appvd Make*	sqm	5.00	1787.36	8936.79
28	Galvanised steel corrugated sheets	Tata/Jindal/ Appvd	sqm	35.00	96.23	3368.02
29	Mild Steel Square Bars	Make*	K.G	50.00	78.81	3940.61

30	Mild steel tubes hot finished welded type		K.G	50.00	85.11	4255.50
31	Mild steel flats upto 10mm thickness		K.G	70.15	78.81	5528.52
32	Polycarbonate Sheet 10mm	Appvd Make*	sqm	10.00	1859.87	18598.69
33	Bamboo (Minimum Length 20ft-25ft with Higher dia)	Approved source	Each	10.00	390.89	3908.87
34	Balli (Minimum Length 10ft-13ft with Higher dia)	Approved source	Each	20.00	438.17	8763.39
	<b>Item related to Plumber</b>					
35	Vitreous china flat back wash basin 350x450 mm	Hindware/ Parryware/ Cera/ Appvd Make*	Each	2.00	3073.50	6147.00
36	Vitreous china flat back wash basin 630x450 mm		Each	6.00	1257.77	7546.64
37	Vitreous china Oval Type wash basin 51x43 cm /56 x 41cm		Each	2.00	3026.22	6052.43
38	Vitreous china Under Counter Type wash basin 58x43 cm		Each	1.00	7486.73	7486.73
39	Vitreous china angle back (Corner) Type wash basin		Each	3.00	2868.60	8605.81
40	Vitreous china pedestal for washbasin	Hindware /Parryware/ Cera/ Appvd Make*	Each	5.00	1576.16	7880.81
41	Vitreous china Orissa type W.C. pan size 580 mm		Each	8.00	2127.81	17022.49
42	Vitreous china Orissa type W.C. pan size 530 mm		Each	5.00	3703.96	18519.81
43	Vitreous china Orissa type W.C. pan size 500 x400mm		Each	2.00	2774.04	5548.08
44	Vitreous china pedestal type water closet (European type W.C. pan)		Each	8.00	1702.24	13617.96
45	Vitreous china pedestal type One Piece water closet S'Trap(European type W.C. pan Complete Set Alpine )	Hindware/P arryware/C era/ Appvd Make*	Each	1.00	19512.81	19512.81
46	White plastic seat (solid) with lid Western Commode C.P. brass hinges and rubber buffers Complete Set	Hindware/ Watertec/ Johnson/Po ddar/Parry ware	Each	30.00	710.84	21325.31
47	Solid Toilet Seat Cover (Standard Size, Ultra White)   Polypropylene Round Seat Cover for One-piece Tozzo Floor Mount /wall mount Western Commode C.P. brass hinges and rubber buffers Complete Set	Hindware/ Watertec/ Johnson/Po ddar/Parry ware	Each	6.00	1339.74	8038.42
48	Urinal Partition (Division Plate)	HINDWARE /PARRYWA RE/Appd make*	Each	3.00	3309.92	9929.77
49	Vitreous china Dual Flush Ceramic Cistern 10 liters low level cistern Set with Lid & All complete fittings	Hindware/ Johnson/Pa rryware/Ap pvd Make*	Each	1.00	8274.82	8274.82

50	Dual flushing cistern /Closets Type cyphone capacity upto 10 liters( internal use for Ceramic cistern P.V.C type) with All complete fittings	Hindware/Johnson/Pa rryware/Ap pvd Make*	Each	2.00	3073.50	6147.00
51	P.V.C. Flushing Cistern 10 liter capacity (low level)(White) (with fittings, accessories and flush pipe)	Hindware/Johnson/Pa rryware/Ap pvd Make*	Each	6.00	1970.20	11821.19
52	Push button For Dual flushing cistern /Closets cyphone	Hindware/Johnson/Pa rryware/Ap pvd Make*	Set (2Sides )	2.00	1497.35	2994.70
53	Cast Iron (C.I.) cover with frame squire 45x45 cm	Appvd Make*	Each	1.00	5516.55	5516.55
54	Cast Iron (C.I.) cover with frame Square 30 X 30 cm 5 kg	Appvd Make*	Each	1.00	3940.39	3940.39
55	C.I. cover without frame 300x300 mm inside i/c cover of 4.50 kg	Appvd Make*	Each	1.00	827.49	827.49
56	Rectangular cover 455x610 mm with frame (low duty)	Appvd Make*	Each	1.00	6856.27	6856.27
57	Rectangular cover 455x610 mm without frame (low duty)	Appvd Make*	Each	1.00	1339.74	1339.74
58	1 mm thick Stainless Steel Cover plate grade 304	Appvd Make*	K.G	5.00	482.30	2411.51
59	S.C.I.P trap with 100 mm inlet and 100 mm outlet	Appvd Make*	Each	3.00	520.13	1560.40
60	S.C.I.P trap with 100 mm inlet and 75 mm outlet	Appvd Make*	Each	3.00	381.44	1144.31
61	S.C.I. S&S bends with access door 100 mm dia	Appvd Make*	Each	2.00	701.39	1402.78
62	S.C.I. S&S, collars 100 mm	Appvd Make*	Each	3.00	520.13	1560.40
63	S.C.I. S&S, collars 75 mm	Appvd Make*	Each	3.00	362.52	1087.56
64	<b>S.C.I. plain bend</b>					
64.1	75 mm dia	Appvd Make*	Each	2.00	378.27	756.55
64.2	100mm dia	Appvd Make*	Each	5.00	472.85	2364.25
64.3	150 mm dia	Appvd Make*	Each	2.00	788.07	1576.15
65	<b>S.C.I. bend with access door</b>					
65.1	75 mm dia	Appvd Make*	Each	2.00	488.60	977.21
65.2	100mm dia	Appvd Make*	Each	2.00	583.18	1166.36
66	CI Socket 100mm dia	Neco/Appvd Make*	Each	5.00	378.27	1891.36
67	CI Pipe 100mm dia	Neco/Appvd Make*	RM	2.00	3152.31	6304.62
68	<b>S.C.I.soil,waste and vent single socketed pipe</b>					

68.1	1.80 meters long: 75 mm Dia	Neco/ Hepco/ Anand/App vd Make*	Each	2.00	1733.77	3467.55
68.2	1.80 meters long: 100 mm Dia		Each	2.00	1891.39	3782.77
68.3	1.80 meters long: 150 mm Dia		Each	1.00	2837.09	2837.09
69	Stainless steel kitchen sink - with drain board 510 x 1040mm bowl depth 200 mm	Hindware/T ata/Jindal/ Nirali/Kings ton/Appvd Make*	Each	2.00	5280.12	10560.24
70	Stainless steel kitchen sink - without drain board 610x510mm bowl depth 200mm		Each	4.00	3703.96	14815.84
71	C P trap Grating (Jali )125mm(With/Without waste Hole)	Appvd Make*	Each	15.00	394.04	5910.56
72	C P trap Grating (Jali ) 100mm(With/Without waste Hole)	Appvd Make*	Each	20.00	283.71	5674.15
73	C P Grating Wall Jali 100mm	Appvd Make*	Each	20.00	118.21	2364.25
74	Iron Wall Jali 100mm	Appvd Make*	Each	20.00	173.38	3467.55
75	<b>Geysers Connection Metal Braided Hose with brass union</b>					
75.1	45cm long 15 mm bore	Essco/Plaza /Supreme/W artertec Appvd Make*	Each	5.00	551.65	2758.25
75.2	60cm long 15 mm bore		Each	5.00	598.94	2994.72
76	<b>UPVC Connection pipe (Hot/Cold) with brass union</b>					
76.1	60cm long 15 mm bore	Essco/Plaza /Supreme/W artertec Appvd Make*	Each	5.00	520.13	2600.66
76.2	100cm long 15 mm bore		Each	5.00	1103.31	5516.56
77	<b>(U)PVC connection pipe (Hot/Cold) with PTMT Nuts</b>					
77.1	45cm long 15mm dia	Essco/Plaza /Supreme/W artertec Appvd Make*	Each	15.00	86.68	1300.24
77.2	60cm long 15mm dia		Each	40.00	204.90	8195.81
77.3	90-100cm long 15mm dia		Each	20.00	299.47	5989.44
77.4	150cm long 15mm dia		Each	10.00	409.80	4098.02
78	Semi Rigid PVC waste pipe for sink and wash basin 32mm Dia with with length not less than 700mm I/C PVC waste fittings	Prince/ Supreme/ Finolex/App vd Make*	Each	80.00	42.55	3404.06
79	Flexible (coil shaped) PVC waste pipe for sink and wash basin 32mm Dia with with length not less than 700mm I/C PVC waste fittings	Prince/ Supreme/ Finolex/App vd Make*	Each	20.00	59.90	1197.94
80	<b>PTMT Grating (Jali )</b>					

80.1	100mm dia	Prayag/Waterterc/Prince/Appvd Make*	Each	10.00	26.80	267.98
80.2	100mm dia with waste hole		Each	10.00	157.61	1576.13
80.3	125mm dia with/with out waste hole		Each	10.00	220.66	2206.60
81	PTMT Two way Bib Cock		Each	5.00	110.33	551.65
82	PTMT Two way Angle Stop Valve		Each	5.00	827.49	4137.43
83	15 mm PTMT bib cock with flange (fancy)		Each	5.00	149.73	748.65
84	15 mm PTMT bib cock long body with flange		Each	5.00	167.08	835.38
85	PTMT push cock 15 mm dia		Each	5.00	96.15	480.73
86	PTMT Pillar cock (fancy) 15 mm foam flow		Each	5.00	214.36	1071.79
87	PTMT Angle Stop cock with Flange 15 mm	Prayag/Waterterc/Prince/Appvd Make*	Each	5.00	145.01	725.05
88	PTMT Shelf 450x124x36 mm		Each	2.00	252.19	504.38
89	PTMT Soap Dish/Holder 138x102x75 mm		Each	5.00	99.30	496.49
90	PTMT - Waste Coupling 31/32 mm		Each	5.00	55.17	275.83
91	PTMT - Waste Coupling 38/40 mm	Prayag/Waterterc/Prince/Appvd Make*	Each	5.00	63.05	315.24
92	PTMT - Bottle Trap 31/32 mm		Each	3.00	334.14	1002.42
93	PTMT - Bottle Trap 38/40 mm		Each	3.00	343.60	1030.81
94	PTMT - Towel Ring 215x200x37 mm		Each	5.00	184.41	922.05
95	PTMT - Towel Rail (450 mm long )	Prayag/Waterterc/Prince/Appvd Make*	Each	3.00	208.06	624.17
96	PTMT - Towel Rail (600 mm long)		Each	3.00	247.46	742.37
97	SS towel ring 6-10" Dia	Appvd Make*	Each	6.00	709.27	4255.65
98	SS Towel rail (600 mm x 20 mm dia)	Appvd Make*	Each	6.00	1071.78	6430.69
99	C.P. brass toilet paper holder of standard size	Appvd Make*	Each	2.00	485.45	970.90
100	CP Brass Angle valve 15mm	Jaquar/Essco/cera/Hind ware/Parry ware/Plaza/Marc/Appvd Make*	Each	15.00	595.78	8936.73
101	<b>CP Brass Bib cock</b>					
101.1	CP Brass Bib cock Long Body 15mm		Each	25.00	835.36	20883.94
101.2	CP Brass Bib cock Short Body 15mm		Each	15.00	520.13	7801.98
101.3	CP Brass Stop cock (concealed) 15 mm		Each	10.00	701.39	7013.92
101.4	CP Brass Two-in-One Bib cock		Each	8.00	2364.24	18913.89
101.5	CP Brass Pillar Cock Auto Closing System	Each	2.00	3073.50	6147.00	
102	<b>CP Brass Extension nipple</b>					
102.1	1" x 15mm (Heavy)	Appvd Make*	Each	20.00	157.61	3152.25
102.2	1.5"x 15mm (Heavy)	Appvd Make*	Each	20.00	236.42	4728.50
102.3	2"x 15mm (Heavy)	Appvd Make*	Each	10.00	315.24	3152.37
102.4	3"x 15mm (Heavy)	Appvd Make*	Each	3.00	441.32	1323.96

103	<b>C.P. brass sink waste</b>					
103.1	32mm dia	Appvd Make*	Each	10.00	788.07	788
103.2	40mm dia	Appvd Make*	Each	5.00	1024.50	<b>5122.50</b>
104	C.P. Brass Centre Hole Basin Mixer With Cast Spout & wall Flange Total set with all fittings & necessary fittings	Jaquar/Essco/cera/Hindware/Parryware/Plaza/Marc/Appvd Make*	Each	2.00	2774.04	<b>5548.08</b>
105	CP Brass Single lever telephonic wall mixer		Each	1.00	7565.55	<b>7565.55</b>
106	CP Brass Wall Mixer 3-in-1 System with Provision for Both Hand Shower and Overhead Shower with 115mm Long Bend Pipe, Connecting Legs & Wall Flange (hot & cold type) Total set with all fittings		Each	5.00	7723.16	<b>38615.80</b>
107	CP Brass Bottle trap 32mm& other necessary fittings		Each	2.00	1074.93	<b>2149.87</b>
108	CP Jet Spray with 1 meter tube Installation all fittings& necessary		Each	2.00	3073.50	<b>6147.00</b>
109	CP Brass Overhead shower with arm & franch Total Set	Jaquar/Essco/cera/Hindware/Parryware/Plaza/Marc/Appvd Make*	Each	2.00	2915.89	<b>5831.77</b>
110	PTMT Adjustable Shower Head , Arm Flange Total Set	Watertec/Parayag	Each	10.00	677.74	<b>6777.45</b>
111	CP Shower Arm & Flange	Jaquar/Essco/cera/Hindware/Parryware/Plaza/Marc/Appvd Make*	Each	5.00	1544.63	<b>7723.16</b>
112	CP Shower Head	Jaquar/Essco/cera/Hindware/Parryware/Plaza/Marc/Appvd Make*	Each	3.00	2285.42	<b>6856.27</b>
113	CP Brass Health faucet With Tube & Wall Hook for Wall Mount Installation all fittings& necessary	Jaquar/Essco/cera/Hindware/Parryware/Plaza/Marc/Appvd Make*	Each	6.00	2206.62	<b>13239.74</b>
114	PTMT Health Faucet Total set(Gun,Stand,1.5mtr Pipe,Screw Etc)	Watertec/Parayag	Each	5.00	1048.15	<b>5240.73</b>
115	CP Brass Health Fausset Gun	Jaquar/Essco/cera/Hindware/Parryware/Plaza/Marc/Appvd Make*	Each	3.00	1497.35	<b>4492.05</b>
116	CP Health Fausset Stand	Jaquar/Essco/cera/Hindware/Parryware/Plaza/Marc/Appvd Make*	Each	5.00	283.71	<b>1418.54</b>
117	PTMT Health Fausset Gun	Watertec/Parayag/Appvd Make*	Each	40.00	661.98	<b>26479.20</b>
118	PTMT Health Fausset Stand	Watertec/Parayag/Appvd Make*	Each	60.00	212.78	<b>12766.66</b>
119	CP Cleanout Plug 100mm	Appvd Make*	Each	5.00	1418.54	<b>7092.69</b>

120	CP Grouti 50mm	Appvd Make*	Each	5.00	788.07	3940.37
121	CP PILLAR COCK	Jaquar/Essc o/cera/Hind ware/Parry ware/Plaza/ Marc/Appv d Make*	Each	20.00	2403.64	48072.73
122	CP Brass Pillar Cock High Neck (Stick/Round Type)		Each	6.00	2837.09	17022.51
123	CP Locking Bib Cock		Each	5.00	2364.24	11821.18
124	SWAN HEAD PILLAR COCK		Each	3.00	2837.09	8511.26
125	CI Bib Cock	Appvd Make*	Each	5.00	756.56	3782.79
126	CP flange	Appvd Make*	Each	20.00	126.09	2521.90
127	CP Tap Head	Appvd Make*	Each	15.00	914.17	13712.54
128	CP 15 mm Plug	Appvd Make*	Each	15.00	126.09	1891.42
129	CP Aquaguard Tee	Plazza/Appv d Make*	Each	5.00	1024.50	5122.50
130	CP Push Type small Tap For Aquaguard		Each	5.00	1576.16	7880.81
131	Washing Machine inlet Hose with 2.00 mtr Pipe	Appvd Make*	Each	5.00	748.67	3743.37
132	CP Tap Nozzle	Appvd Make*	Each	5.00	709.27	3546.37
133	C.P.brass chain with 32 mm dia rubber plug	Appvd Make*	Each	10.00	59.90	598.97
134	C.I. bracket for wash basin and sinks	Appvd Make*	Pair	20.00	149.73	2994.60
135	Rack bolt set of 2 nos	Appvd Make*	Pair	20.00	315.24	6304.74
136	PVC connection Pipe washer	Watertec/ Appvd Make*	PKT (10Pcs)	5.00	1260.92	6304.62
137	Mixer washer	Appvd Make*	Each	5.00	63.05	315.24
138	Spindle washer	Appvd Make*	Each	10.00	15.76	157.65
139	EWC washer	Appvd Make*	Each	25.00	126.09	3152.37
140	GI Washer	Appvd Make*	Piece	20.00	39.40	788.00
141	Jute (For Packing)	Appvd Make*	K.G	20.00	157.61	3152.25
142	Siphon washer	Appvd Make*	Each	10.00	126.09	1260.95
143	Brass ball set washer	Appvd Make*	Each	3.00	504.37	1513.10
144	Hose clamp adjustable for flexible pipe	Appvd Make*	Each	10.00	39.40	394.00
145	Hose clamp adjustable for flexible (32mm)Pipe	Appvd Make*	Each	10.00	78.81	788.12

146	E.W.C Seat Cover Hinges & other fittings (set of 2nos)	Hindware/Watertec/Appvd Make*	Pair	20.00	236.42	4728.50
147	PTMT Ball Cock with Epoxy Coated Aluminum Rod & H.D. Ball					
147.1	15mm Nominal Bore	Hindware/Prince/Symet/Appvd Make*	Each	20.00	124.51	2490.27
147.2	20 mm Nominal Bore		Each	20.00	189.14	3782.84
148	Cistern Handle	Hindware/Prince/Symet/Appvd Make*	Each	15.00	141.86	2127.89
149	Cistern Single Syphon		Each	10.00	551.65	5516.50
150	Hex nipple 15mm	Appvd Make*	Each	10.00	78.81	788.12
151	Hex Nipple 25 mm	Appvd Make*	Each	10.00	157.61	1576.13
152	Cistern PVC Long Bend	Appvd Make*	Each	10.00	315.24	3152.37
153	Cistern PVC short bend	Appvd Make*	Each	10.00	197.02	1970.25
154	Bottle Trap ring	Appvd Make*	Each	5.00	78.81	394.06
155	Wash Basin/Wall mixer Body leg set( 2 Nos)	Jaquar/Plaza/Appvd Make*	Pair	3.00	598.94	1796.83
156	CP mixer Bend	Jaquar/Plaza/Appvd Make*	Pair	5.00	394.04	1970.19
157	Flush pipe with union spreaders and clamps all in C.P. brass for single Half Stall Urinal PAN Complete Set	hindwere/Any Appvd Make*	Each	10.00	512.25	5122.50
158	Urinal Valve Auto Closing System with Built-in Control CP Push Cock with Wall Flange ,cp pipe & Complete Set	Jaquar/cera/Hindware/Appvd Make*	Each	2.00	3546.35	7092.70
159	Ceramic/brass Disc Quarter Turn Spindle Suitable for Hindwere,Jaquar&other CP Type Tap Models	Jaquar/Plaza/Appvd Make*	Each	10.00	945.70	9456.99
160	Polyethylene water storage tank with cover and suitable locking arrangement	Sintex	Liter	5000.00	10.24	51212.00
161	Polyethylene water storage tank top cover of all sizes	Appvd Make*	Each	10.00	1497.35	14973.49
162	<b>G.I. pipes</b>					
162.1	15mm	Jindal/Tata/surya/Swastik/Appvd Make*	m	10.00	168.65	1686.46
162.2	20mm		m	5.00	219.09	1095.45
162.3	25mm		m	5.00	310.51	1552.53
162.4	32mm		m	3.00	389.31	1167.92

163	<b>G.I. pipe Nipple Threaded</b>	UNIK/Zoloto/K.S/Sun/ Appvd Make*				
163.1	15mm nominal bore	UNIK/Zoloto/K.S/Sun/ Appvd Make*	Each	5.00	63.05	315.24
163.2	20mm nominal bore		Each	5.00	126.09	630.47
163.3	25mm nominal bore		Each	5.00	189.14	945.71
163.4	32mm nominal bore		Each	5.00	315.24	1576.19
164	<b>G.i Elbow Threaded</b>	UNIK/Zoloto/K.S/Sun/ Appvd Make*				
164.1	15mm	UNIK/Zoloto/K.S/Sun/ Appvd Make*	Each	5.00	47.28	236.41
164.2	20mm to 25 mm		Each	8.00	89.85	718.76
164.3	32mm		Each	5.00	118.21	591.06
165	<b>G.I. Reducer Socket</b>					
165.1	15mm to 25mm	UNIK/Zoloto/K.S/Sun/ Appvd Make*	Each	10.00	59.90	598.97
166	<b>G.I. Dead cap (Plug) Threaded</b>	UNIK/Zoloto/K.S/Sun/ Appvd Make*				
166.1	15mm to 25mm	UNIK/Zoloto/K.S/Sun/ Appvd Make*	Each	10.00	94.57	945.65
166.2	32mm to 40 mm nominal bore		Each	2.00	173.38	346.75
166.3	50mm to 65mm		Each	1.00	283.71	283.71
166.4	80mm		Each	1.00	866.89	866.89
167	<b>CHLORINATED POLYVINYL CHLORIDE (CPVC) chloride(CPVC) (for Hot and Cold Water) Pipe</b>	Supreme/Ashirvad/Oriplast/Finolex/Appvd Make*				
167.1	15mm nominal dia	Supreme/Ashirvad/Oriplast/Finolex/Appvd Make*	m	15.00	67.78	1016.69
167.2	20mm nominal dia		m	30.00	93.00	2789.87
167.3	25mm nominal dia		m	50.00	149.73	7486.51
167.4	32mm nominal dia		m	40.00	220.66	8826.40
167.5	40mm nominal dia		m	20.00	315.24	6304.74
167.6	50mm nominal dia		m	20.00	512.25	10245.00
167.7	65mm nominal dia		m	4.00	1223.09	4892.37
168	<b>CPVC Elbow 90</b>					
168.1	15mm to 25mm	Supreme/Ashirvad/Oriplast/Finolex/Appvd Make*	Each	50.00	44.13	2206.60
168.2	32mm to 40mm		Each	10.00	157.61	1576.13
168.3	50mm		Each	5.00	315.24	1576.19
168.4	65mm		Each	5.00	472.85	2364.25
169	<b>CPVC Tee</b>					
169.1	15mm to 25mm	Supreme/Ashirvad/Oriplast/Finolex/Appvd Make*	Each	35.00	66.20	2316.93
169.2	32mm to 40mm		Each	10.00	204.90	2048.95
169.3	50mm		Each	5.00	788.07	3940.37
169.4	65mm		Each	3.00	1576.16	4728.48
170	<b>CPVC Reducer Tee</b>	Supreme/Ashirvad/Oriplast/Finolex/Appvd				
170.1	up to 20x20x15mm	Supreme/Ashirvad/Oriplast/Finolex/Appvd	Each	30.00	94.57	2836.96

		Make*				
171	<b>CPVC Union</b>					
171.1	15mm to 25mm	Supreme/A shirvad/Ori plast/Finole x/Appvd Make*	Each	20.00	157.61	3152.25
171.2	32mm to 40mm		Each	10.00	362.52	3625.20
171.3	50mm		Each	2.00	1024.50	2049.00
171.4	65mm		Each	2.00	2206.62	4413.25
172	<b>CPVC Coupling/Socket</b>					
172.1	15mm to 25mm	Supreme/A shirvad/Ori plast/Finole x/Appvd Make*	Each	30.00	34.68	1040.41
172.2	32mm		Each	10.00	102.45	1024.48
172.3	40mm		Each	5.00	189.14	945.71
172.4	50mm		Each	5.00	378.27	1891.36
172.5	65mm		Each	5.00	740.79	3703.96
172.6	75mm		Each	5.00	1560.40	7801.98
173	<b>CPVC Reducer Coupling</b>	Supreme/A shirvad/Ori plast/Finole x/Appvd Make*				
173.1	15mm to 32mm (all threaded type)		Each	40.00	111.91	4476.45
173.2	40mm (all threaded type)	Each	20.00	228.54	4570.85	
174	<b>CPVC Transition/Reducer Bushing</b>	Supreme/A shirvad/Ori plast/Finole x/Appvd Make*				
174.1	15mm to 20mm (all threaded type)		Each	25.00	26.80	669.95
174.2	25mm to 40mm (all threaded type)		Each	30.00	81.96	2458.88
175	<b>CPVC Threaded/Plain End Cap</b>					
175.1	15 to 25 mm nominal bore	Supreme/A shirvad/Ori plast/Finole x/Appvd Make*	Each	30.00	29.41	882.17
175.2	32mm to 40 mm nominal bore		Each	10.00	106.39	1063.89
175.3	50mm		Each	5.00	275.83	1379.13
175.4	65mm		Each	5.00	756.56	3782.79
176	<b>CPVC FTA</b>					
176.1	15 to 25 mm nominal bore(All thread Type)	Supreme/A shirvad/Ori plast/Finole x/Appvd Make*	Each	30.00	61.47	1843.99
176.2	32mm to 40 mm nominal bore		Each	10.00	252.19	2521.90
176.3	50mm		Each	3.00	472.85	1418.55
176.4	65mm		Each	3.00	788.07	2364.22
177	<b>CPVC MTA</b>					
177.1	15 to 25 mm nominal bore(All thread Type)	Supreme/A shirvad/Ori plast/Finole x/Appvd Make*	Each	30.00	63.05	1891.42
177.2	32mm		Each	10.00	110.33	1103.30
177.3	40mm		Each	3.00	157.61	472.84
177.4	50mm		Each	3.00	315.24	945.71

178	<b>CPVC Male/Female Adapter(Brass Threads)</b>					
178.1	15 to 25 mm (All thread Type)	Supreme/A shirvad/Ori plast/Finole x/Appvd Make*	Each	5.00	425.57	2127.84
178.2	32mm to 40mm (All thread Type)		Each	5.00	1473.70	7368.51
178.3	50mm		Each	1.00	2915.89	2915.89
179	<b>CPVC Tank Nipple</b>	Supreme/A shirvad/Ori plast/Finole x/Appvd Make*				
179.1	20mm to 25 mm (All thread Type)		Each	2.00	157.61	315.23
179.2	32mm to 40mm (All thread Type)		Each	5.00	362.52	1812.60
179.3	50mm		Each	10.00	677.74	6777.45
180	<b>CPVC Brass Elbow 90</b>					
180.1	15 to 20 mm (All thread size)	Supreme/As hirvad/Oripla st/Finolex/Ap pvd Make	Each	10.00	135.55	1355.47
180.2	20 to 32mm (All thread size)		Each	15.00	545.35	8180.23
181	<b>CPVC Reducer Tee (Brass)</b>					
181.1	15x15x15mm to 20x20x20mm (All thread size)	Supreme/A shirvad/Ori plast/Finole x/Appvd Make*	Each	10.00	208.06	2080.58
181.2	32x15x32mm to 32x32x32mm (All thread size)		Each	3.00	575.30	1725.89
182	<b>CPVC Reducer Coupling (Brass)</b>					
182.1	upto 25x20mm	Supreme/A shirvad/Ori plast/Finole x/Appvd Make*	Each	15.00	189.14	2837.13
183	<b>CPVC Bulb Valve</b>					
183.1	15mm	Supreme/A shirvad/Ori plast/Finole x/Appvd Make*	Each	10.00	181.26	1812.60
183.2	20mm		Each	10.00	315.24	3152.37
183.3	25mm		Each	5.00	598.94	2994.72
183.4	32mm		Each	5.00	1103.31	5516.56
183.5	40mm		Each	5.00	1733.77	8668.87
183.6	50mm		Each	5.00	2364.24	11821.18
184	<b>Unplasticized polyvinyl chloride(uPVC) (for Hot and Cold Water) Pipe</b>					
184.1	15mm		RM	20.00	126.09	2521.90
184.2	20mm	Supreme/A shirvad/Ori plast/Finole x/Appvd Make*	RM	20.00	157.61	3152.25
184.3	25mm		RM	20.00	236.42	4728.50
184.4	32mm		RM	20.00	330.99	6619.80
184.5	40mm		RM	10.00	425.57	4255.67
184.6	50mm		RM	10.00	551.65	5516.50
184.7	65mm		RM	10.00	827.49	8274.87
185	<b>Unplasticized polyvinyl chloride (uPVC) Elbow 90</b>					
185.1	15mm to 50mm (All thread size)	Supreme/A shirvad/Ori	Each	30.00	59.90	1796.90
185.2	65mm (All thread size)		Each	5.00	346.75	1733.77

185.3	25x20mm to 25x15mm	plast/Finole x/Appvd Make*	Each	5.00	50.43	252.17
186	<b>Unplasticized polyvinyl chloride (uPVC) Tee</b>					
186.1	15mm to 20mm (All thread size)	Supreme/A shirvad/Oriplast/Finole x/Appvd Make*	Each	5.00	26.80	133.99
186.2	25mm to 40mm (All thread size)		Each	10.00	89.85	898.45
186.3	50mm		Each	5.00	157.61	788.06
186.4	65mm		Each	5.00	504.37	2521.84
187	<b>Unplasticized polyvinyl chloride (uPVC) Bulb Valve</b>					
187.1	15mm to 20mm (All thread size)	Supreme/A shirvad/Oriplast/Finole x/Appvd Make*	Each	5.00	252.19	1260.95
187.2	25mm		Each	5.00	598.94	2994.72
187.3	32mm to 40mm (All thread size)		Each	3.00	1221.52	3664.57
187.4	50mm to 65mm (All thread size)		Each	2.00	2758.27	5516.55
188	<b>Polyvinyl Chloride (PVC SWR) Pipe</b>					
188.1	40mm	Astral/Supreme/Oriplast/Appvd Make*	RM	30.00	94.57	2836.96
188.2	50mm		RM	30.00	141.86	4255.79
188.3	63mm		RM	30.00	189.14	5674.27
188.4	75mm		RM	30.00	236.42	7092.74
188.3	90mm		RM	30.00	283.71	8511.22
188.4	110mm		RM	40.00	330.99	13239.60
188.5	160mm		RM	15.00	598.94	8984.17
189	<b>PVC Elbow/Plain Bend</b>					
189.1	40mm to 75mm (all threaded size)	Astral/Supreme/Oriplast/Appvd Make*	Each	30.00	63.05	1891.42
189.2	90mm		Each	10.00	126.09	1260.95
189.3	110mm		Each	5.00	212.78	1063.89
189.4	160mm		Each	5.00	520.13	2600.66
190	<b>PVC Socket/Coupler</b>					
190.1	40mm to 63mm (all threaded size)	Astral/Supreme/Oriplast/Appvd Make*	Each	20.00	33.10	661.98
190.2	75mm to 110mm (all threaded size)		Each	20.00	111.91	2238.22
190.3	160mm		Each	10.00	283.71	2837.07
191	<b>PVC Tee</b>					
191.1	40mm to 63mm (all threaded size)	Astral/Supreme/Oriplast/Appvd Make*	Each	10.00	56.75	567.46
191.2	75mm to 110mm (all threaded size)		Each	10.00	217.51	2175.09
191.3	160mm		Each	3.00	709.27	2127.82
192	<b>PVC Plain Bend</b>					
192.1	40mm to 63mm (all threaded size)	Astral/Supreme/	Each	25.00	47.28	1182.07
192.2	75mm to 90mm (all threaded size)		Each	15.00	118.21	1773.19
192.3	110mm	Oriplast/Appvd Make*	Each	12.00	212.78	2553.33
192.4	160mm		Each	6.00	598.94	3593.67
193	<b>PVC Door Bend</b>					

193.1	40mm to 63mm (all threaded size)	Astral/ Supreme/ Oriplast/Ap pvd Make*	Each	10.00	86.68	866.83
193.2	75mm to 90mm (all threaded size)		Each	8.00	179.68	1437.43
193.3	110mm		Each	5.00	283.71	1418.54
193.4	160mm		Each	5.00	709.27	3546.37
194	<b>PVC 45 deg Bend</b>					
194.1	40mm to 50mm (all threaded size)	Astral/ Supreme/ Oriplast/Ap pvd Make*	Each	8.00	42.55	340.41
194.2	63mm to 90mm (all threaded size)		Each	10.00	107.18	1071.79
194.3	110mm		Each	5.00	204.90	1024.48
194.4	160mm		Each	5.00	441.32	2206.60
195	PVC FTA 63mm		Each	5.00	157.61	788.06
196	<b>PVC Door Tee</b>					
196.1	63mm	Astral/ Supreme/ Oriplast/Ap pvd Make*	Each	5.00	118.21	591.06
196.2	75mm to 90mm (all threaded size)		Each	5.00	220.66	1103.30
196.3	110mm		Each	2.00	354.64	709.27
196.4	160mm		Each	1.00	866.89	866.89
197	<b>PVC End Cap</b>					
197.1	40mm to 110mm (all threaded size)	Astral/ Supreme/ Oriplast/Ap pvd Make*	Each	20.00	75.65	1513.00
197.2	160mm		Each	2.00	283.71	567.41
198	<b>PVC Reducer Coupler/Socket</b>					
198.1	40mm to 50mm (all threaded size)	Astral/ Supreme/ Oriplast/Ap pvd Make*	Each	15.00	39.40	591.00
198.2	63mm to 110mm (all threaded size)		Each	5.00	110.33	551.65
198.3	160x100mm		Each	5.00	346.75	1733.77
199	<b>PVC Sink Coupling</b>					
199.1	32mm to 40mm (all threaded size)	Any Approved brand/Appv d Make*	Each	10.00	433.44	4334.38
200	<b>PVC P Trap</b>					
200.1	75mm to 90mm (all threaded size)	Flowguard/ Astral/ Supreme/A ppvd Make*	Each	5.00	252.19	1260.95
200.2	110x110mm		Each	10.00	409.80	4098.02
200.3	125x110mm		Each	10.00	504.37	5043.67
201	<b>PVC Gully Trap with jali</b>					
201.1	110mm	Astral/Supr eme/Oripla st	Each	5.00	866.89	4334.44
202	PVC Nahini Trap 100mm x 75mm		Each	5.00	283.71	1418.54
203	PVC Flush Tank Knob Set		Each	5.00	189.14	945.71
202	<b>PVC Ball Cock</b>					

202.1	15mm	Supreme/A shirvad/Ori plast/Finole x/Appvd Make*	Each	12.00	709.27	8511.29
202.2	25mm to 32mm		Each	8.00	1418.54	11348.30
202.3	40mm to 50mm		Each	7.00	1970.20	13791.39
203	<b>Clamps and M.S. stays including bolts and nuts for</b>					
203.1	50mm to 160mm pipe	Appvd Make*	Each	15.00	83.53	1252.98
204	<b>PVC Clamps with screw</b>					
204.1	40mm to 110mm	Appvd Make*	Each	40.00	59.90	2395.87
204.2	160mm		Each	20.00	133.98	2679.54
205	<b>Pipe Clamps (Metal/Powder Coating) all types pipe with screw ,Plug&amp; others</b>					
205.1	15mm to 110mm	Appvd Make*	Each	50.00	29.95	1497.42
205.2	160mm		Each	10.00	133.98	1339.77
205.3	Cistern Clamp		Each	20.00	157.61	1576.13
206	<b>Brass Gate Valve Threaded</b>					
206.1	20mm	Appvd Make*	Each	2.00	1182.11	2364.22
206.2	25mm		Each	2.00	2206.62	4413.25
206.3	32mm		Each	1.00	2837.09	2837.09
207	<b>Brass full way valve with C.I. wheel (screwed end)</b>					
207.1	25 mm dia	Appvd Make*	Each	2.00	650.95	1301.89
207.2	32 mm dia		Each	2.00	720.31	1440.61
207.3	40 mm dia		Each	2.00	866.89	1733.77
208	<b>CPVC Solvent</b>					
208.1	118ML	Supreme/A shirvad/Ori plast/Finole x/Appvd Make*	Per BOX	30.00	330.99	9929.70
208.2	237ML		Per BOX	10.00	630.46	6304.62
208.3	473ML		Per BOX	5.00	1103.31	5516.56
209	<b>uPVC Solvent</b>					
209.1	118ML	Supreme/A shirvad/Ori plast/Finole x/Appvd Make*	Per BOX	30.00	236.42	7092.74
209.2	237ML		Per BOX	10.00	472.85	4728.50
209.3	437ML		Per BOX	5.00	630.46	3152.31
210	<b>PVC Cement Solvent</b>					

210.1	110ML	Supreme/A shirvad/Oriplast/Finolex/Appvdmake*	Per BOX	20.00	126.09	2521.90
210.2	250ML	Supreme/A shirvad/Oriplast/Finolex/Appvdmake*	Per BOX	10.00	252.19	2521.90
210.3	500ML	Supreme/A shirvad/Oriplast/Finolex/Appvdmake*	Per BOX	5.00	520.13	2600.66
211	Teflon Tape	Supreme/A shirvad/Oriplast/Finolex/Appvdmake*	Each	250.00	55.17	13791.25
212	M-Seal	Appvdmake*	K.G	10.00	472.85	4728.50
213	Drip Seal	Appvdmake*	K.G	10.00	788.07	7880.75
214	Grease	Appvdmake*	K.G	5.00	922.05	4610.26
215	<b>HDPE pipe For drain cleaning/ Borewell Submersible Pump Pipes purpose(SDR-17,4-5kg/CM2)</b>					
215.1	32mm (O.D) to 40mm(O.D)	Appvdmake*	RM	40.00	141.86	5674.38
215.2	50 mm (O.D) to 63mm	Appvdmake*	RM	40.00	275.83	11033.00
216	<b>Garden Hose With Colar</b>					
216.1	Size 20 mm (Roll Of 30MTR)	Appvdmake*	Each	1.00	2837.09	2837.09
216.2	Size 25 mm(Roll Of 30 MTR)	Appvdmake*	Each	1.00	3782.77	3782.77
217	<b>Mtrelectro Galvanized Threaded HANGING Threaded ROD with Nut</b>					
217.1	M 6 to M 8	Asrivad/Supreme/Oriplast/Appvdmake*	Each	10.00	197.02	1970.25
217.2	M 10 to M12	Asrivad/Supreme/Oriplast/Appvdmake*	Each	10.00	239.58	2395.75
218	<b>Electro Galvanized Pipe HANGE with EPDM Linning</b>					
218.1	20mm to 50mm	Asrivad/Supreme/Oriplast/Appvdmake*	Each	30.00	72.50	2174.98
218.2	65mm to 110mm	Asrivad/Supreme/Oriplast/Appvdmake*	Each	5.00	156.04	780.22
218.3	150mm	Asrivad/Supreme/Oriplast/Appvdmake*	Each	3.00	346.75	1040.26
219	<b>Electro Galvanized Sprinkler HANER With Linning</b>					
219.1	20mm to 150mm	Asrivad/Supreme/Oriplast/Appvdmake*	Each	30.00	77.23	2316.93
	<b><u>Item related to Carpenter</u></b>					
220	Anodized/Powder Coated Aluminum sliding door bolt 300x16 mm with screws, bolts, nuts and washers complete	Classic/Ebco/Argent/Newlite/Oxford/Crown/Appvdmake*	Each	10.00	252.19	2521.90
221	Anodized/Powder Coated Aluminum sliding door bolt 250x16 mm with screws, bolts, nuts and washers complete	Classic/Ebco/Argent/Newlite/Oxford/Crown/Appvdmake*	Each	30.00	204.90	6146.86

222	Anodized/Powder Coated Aluminum sliding door bolt 200x16 mm with screws, bolts, nuts and washers complete		Each	10.00	324.69	3246.89
223	S.S sliding door bolt 300x16 mm with screws,bolts,nuts and washers complete	Godrej/Jolly/Classic/Ebc	Each	5.00	709.27	3546.37
224	S.S sliding door bolt 250x16 mm with screws,bolts,nuts and washers complete	o/Crown/A	Each	5.00	630.46	3152.31
225	S.S sliding door bolt 200x16 mm with screws,bolts,nuts and washers complete	ppvd Make*	Each	5.00	378.27	1891.36
226	Anodized/Powder Coated Aluminum tower bolt (barrel type) with screws,bolts,nuts and washers complete 300x10 mm		Nos	10.00	96.15	961.46
227	Anodized/Powder Coated Aluminum tower bolt (barrel type) with screws,bolts,nuts and washers complete250x10 mm		Nos	40.00	79.59	3183.64
228	Anodized/Powder Coated Aluminum tower bolt (barrel type) with screws,bolts,nuts and washers complete200x10 mm	Classic/Ebco/Argent/	Nos	40.00	63.05	2521.90
229	Anodized/Powder Coated Aluminum tower bolt (barrel type) with screws,bolts,nuts and washers complete150x10 mm	Newlite/Oxford/Crown/A	Nos	10.00	50.43	504.33
230	Anodized/Powder Coated Aluminum tower bolt (barrel type) with screws,bolts,nuts and washers complete100x10 mm	ppvd Make*	Nos	10.00	37.83	378.31
231	Anodized/Powder Coated Aluminum handles 125 mm with plate 175 x32 mm with screws,bolts,nuts and washers complete		Nos	70.00	52.81	3696.35
232	Anodized/Powder Coated Aluminium handles 100 mm with plate 150 x 32 mm with screws,bolts,nuts and washers complete		Nos	30.00	45.71	1371.40
233	Anodized/Powder Coated Aluminium handles 75mm with plate 125 x 32 mm with screws,bolts,nuts and washers complete		Nos	10.00	38.62	386.21
234	Brass tower bolt (barrel type) 250x10 mm		Each	5.00	449.20	2246.01
235	75mm SS fancy handles for cabinet	Classic/Ebco/Argent/	Nos	100.00	44.92	4492.26
236	100mm SS fancy handles for cabinet	Newlite/Oxford/Crown/A	Nos	50.00	80.06	4003.15
237	125mm SS fancy handles for cabinet	ppvd Make*	Nos	30.00	111.91	3357.34
238	Aluminum openable window handles(Fastner) of all sizes with necessary screws,bolts,nuts and washers complete	Classic/Ebco/Argent/	Each	100.00	129.25	12924.54
239	Zinc alloy (white powder coated) casement handle for uPVC window/door with necessary screws,bolts,nuts and washers complete	Newlite/Oxford/Crown/A	Each	10.00	236.42	2364.25
		ppvd Make*				

240	Zinc alloy (white powder coated) touch lock withhook for uPVC window/door		Each	5.00	206.48	1032.38
241	Chromium plated Brass handles 125 mm with plate 175 x32 mm with necessary screws,bolts,nuts and washers complete	Classic/Ebco/Argent/Newlite/Oxford/Crown/Appvd Make*	Each	2.00	239.58	479.15
242	Chromium plated Brass handles 100 mm with plate 150 x 32 mm with necessary screws,bolts,nuts and washers complete		Each	2.00	212.78	425.56
243	Chromium plated Brass handles 75mm with plate 125x32 mm with necessary screws,bolts,nuts and washers complete		Each	2.00	179.68	359.36
244	Anodised Aluminium butt hinges 125x75x4 mm	Classic/Ebco/Argent/Newlite/Oxford/Crown/Appvd Make*	Nos	15.00	91.41	1371.22
245	Anodised Aluminium butt hinges 100x75x4 mm		Nos	15.00	64.62	969.25
246	Anodised Aluminium butt hinges 100x63x4 mm		Nos	10.00	52.81	528.05
247	Anodised Aluminium butt hinges 75x63x4 mm		Nos	10.00	44.92	449.23
248	Aluminium round shape handle (powder coated) with necessary screws,bolts,nuts and washers complete	Jindal/Tata/Prakash/surya/Swastik/Appvd Make*	Nos	10.00	249.03	2490.27
249	Float glass sheet of nominal hickness 5mm (weight not less than 13.50 kg/sqm)		Per Sqm	8.00	833.79	6670.30
250	Float glass panes of nominal thickness 8 mm (weight not less than 20.00 kg/sqm)		Per Sqm	5.00	1010.32	5051.58
251	Glass sheet (Pin headed) 4 mm thick(all colour)(weight not less than 13.50 kg/sqm)	Modi/Saint Gobain/Appvd Make*	Per Sqm	5.00	587.91	2939.56
252	Float glass sheet of nominal thickness 06MM		Per Sqm	8.00	1090.70	8725.58
253	Float glass sheet of nominal thickness 12MM		Per Sqm	2.00	1938.67	3877.34
254	Reflective glass(Black,Blue,Bronze) 5 mm (weight not less than 13.50 kg/sqm)		Per Sqm	5.00	1090.70	5453.49
255	Tinted glass(all colour) 5 mm (weight not less than 13.50 kg/sqm)		Per Sqm	5.00	1008.73	5043.67
256	Hermetically sealed double glazed unit made with 6 mm thick clear float glass both side having 12 mm air gap		Per Sqm	2.00	4098.01	8196.02
257	Acrylic molded looking Mirror of superior make glass 60x45 cm with mirror screws,bolts,nuts and washers complete.		Each	40.00	709.27	28370.98
258	Acrylic molded 6 mm looking mirror with mirror screws,bolts,nuts and washers complete		Sqmt	2.00	2375.27	4750.54

259	Brass hanging type door stopper 150 mm with necessary screws,bolts,nuts and washers complete	Classic/Ebco/Argent/Newlite/Oxford/Crown/Appvd Make*	Each	2.00	126.09	252.19
260	Chromium plated Brass pull bolt lock (locking bolt) of size 85 mm x 42 mm with screws, bolts, nuts and washers complete	Appvd Make*	Each	2.00	274.26	548.51
261	Nickled Chromium Plated Brass cupboard lock 50 mm size with necessary screws,bolts,nuts and washers complete	Appvd Make*	Each	20.00	116.63	2332.62
262	Nickled Chromium Plated Brass cupboard lock 65 mm size with necessary screws,bolts,nuts and washers complete	Appvd Make*	Each	5.00	159.19	795.97
263	Nickled Chromium Plated Brass cupboard lock 75 mm size with necessary screws,bolts,nuts and washers complete	Appvd Make*	Each	5.00	200.18	1000.88
264	Double action hydraulic floor spring with stainless steel cover plate,Pivots & necessary screws,bolts,nuts and washers complete Set	Master/Everite/Doorking/Appvd Make*	Each	3.00	2545.50	7636.49
265	Aluminum hanging floor door stopper with twin rubber & stopper screws, bolts,nuts and washers complete	Classic/Ebco/Newlite/Crown/Appvd Make*	Each	150.00	110.33	16549.50
266	Hydraulic door closer tubular type Aluminium section body	Godrej/Master/Everite/Doorking/Appvd Make*	Each	5.00	2403.64	12018.18
267	100 mm mortice lock with 6 levers for aluminum/wooden door with screws, bolts,nuts and washers complete	Godrej/Harrison/Doorset/Appvd Make*	Each	10.00	748.67	7486.75
268	100 mm mortice lock with 4 levers for aluminum/wooden door with screws, bolts,nuts and washers complete		Each	10.00	1056.03	10560.29
269	Brass mortice latch and lock 100x65 mm with 6 levers and a pair of brass lever handles with screws, bolts,nuts and washers complete		Each	1.00	3120.79	3120.79
270	Chromium plated Brass mortice latch and lock 100x65 mm with 6 levers and a pair of brass lever handles with screws, bolts,nuts and washers complete		Each	5.00	852.70	4263.52
271	Heavy Door Closer (for fire&Other Heavy Doors)with screws,bolts,nuts and washers complete	Appvd Make*	Each	2.00	4113.76	8227.53
272	Drawer lock of 50 mm with necessary screws,bolts,nuts and washers complete	Godrej/Harrison/Doorset/Appvd Make*	Each	20.00	198.59	3971.88

273	S.S Drawer handle(50-75mm) with screws, bolts,nuts and washers complete	Appvd Make*	Each	20.00	70.93	1418.60
274	Block board construction flush door with teak wood ply on both faces 35 mm thick	Appvd Make*	Sqm	2.00	2931.65	5863.30
275	Block board construction flush door with teak wood ply on both faces 30 mm thick	Appvd Make*	Sqm	4.00	2592.78	10371.11
276	30 mm thick factory made glass fiber reinforced plastic panel door shutter i/c carriage	Appvd Make*	Sqm	2.00	3573.67	7147.33
277	25 mm thick factory made PVC flush door shutter i/c carriage	Appvd Make*	Sqm	2.00	2918.23	5836.47
278	Factory made glass reinforced plastic door frame 90 x 45 mm i/c carriage	Appvd Make*	m	5.00	546.20	2730.99
279	50 mm x 42 mm x 2 mm thick Factory made door frame of PVC extruded sections in white, grey or wooden finish	Appvd Make*	m	5.00	288.44	1442.20
280	25 mm BWP plywood conforming to IS: 710	Appvd Make*	Sqm	5.00	2953.72	14768.59
281	19 mm BWP plywood conforming to IS: 710	Appvd Make*	Sqm	5.00	2088.41	10442.06
282	18 mm thick block board with commercial ply veneering on both side	Appvd Make*	Sqm	5.00	1248.31	6241.55
283	12 mm BWP plywood conforming to IS: 710	Appvd Make*	Sqm	10.00	830.64	8306.37
284	6 mm thick BWP plywood conforming to IS: 710	Appvd Make*	Sqm	10	709.27	7092.744
285	Providing and fixing 12 mm thick prelaminated particle board flat pressed three layer or graded wood particle board conforming to IS:12823 Grade I Type II, in panelling fixed in aluminum doors, windows shutters and partition frames with C.P. brass /stainless steel screws etc. complete as per architectural drawings and directions of engineer in-charge. Pre-laminated particle board with decorative lamination on one side and balancing lamination on other side	Appvd Make*	Sqm	10.00	866.89	8668.87
286	09 mm BWP commercial plywood conforming to IS: 710	Appvd Make*	Sqm	5.00	1312.94	6564.69
287	09 mm WPC Block Board	Appvd Make*	Sqm	5.00	1164.78	5823.89
288	0.8 mm thick laminated sheet	Dura/Green ply/Century /Kitply/Appvd Make*	Sqm	10.00	661.98	6619.80
289	1.0 mm thick decorative laminated sheet		Sqm	10.00	509.10	5090.99
290	Teak wood moulding 52 x 19 mm	Any approve make	m	20.00	39.40	788.00
291	Teak wood Beading 1"	Any approve make	m	20.00	55.17	1103.30

292	Putty for wood work	Any approve make	K.G	10.00	50.43	504.33
293	Stainless Steel (SS 304 grade) adjustable friction window stay 255 x 19 mm with necessary screws,bolts,nuts and washers complete	Classic/Ebc o /Argent/ Newlite/ Oxford/Cro	Each	10.00	323.11	3231.08
294	Stainless Steel (SS 304 grade) adjustable friction window stay 355 x 19mm with necessary screws,bolts,nuts and washers complete	wn/Any approve make	Each	10.00	390.89	3908.87
295	Neoprene/EPDM rubber gasket	Anand/ Reddiplex/ Enviro Seals/Any approve make	m	50.00	25.22	1260.83
296	KEYBOARD/DRAW CHANNEL	approve make	m	5.00	1450.07	7250.33
297	Silver Stainless Steel Auto close Hinges with necessary screws,bolts,nuts and washers complete	Any approve make	Each Pair (2 nos)	10.00	679.33	6793.26
298	Aluminium T or L section	Jindal/Tata/ Prakash/sur ya/Any approve make	K.G	20.00	312.07	6241.49
299	8mm thick Calcium silicate perforated tiles of size 595 x595mm	Any approve make	Sqm	8.00	985.10	7880.80
300	Main T ceiling sections 24x38x0.3 mm (3 metre long)	Any approve make	Each	10.00	222.24	2222.41
301	Perimeter wall angle 24 x 24 x 0.3 mm (3 metre long)		Each	10.00	137.13	1371.28
302	Intermediate cross T-Section 24x25x0.3 mm (1.2 m long)		Each	10.00	69.35	693.49
303	Intermediate cross T-Section 24x25x0.3 mm (0.6 m long)		Each	10.00	34.68	346.80
304	Hanger rod 4 mm thick		Each	10.00	17.33	173.34
305	Adjustment clip 85x30x0.8 mm		Each	10.00	11.03	110.33
306	Soffit cleat (Size 27x37x25x1.60 mm)		Each	10.00	9.45	94.52
307	Dash fastener 6 mm dia 50 mm long		Each	10.00	20.48	204.85
308	Galavanised MS L-shape level adjuster of size 85x25x2 mm		Each	10.00	23.65	236.47
309	12.5 mm thick tapered edge moisture resistant plain Gypsum plaster board confirming to IS 2095 (Part- I) : 2011	Any approve make	Sqm	10.00	425.57	4255.67
310	Calcium silicate base compound for jointing calcium silicate tiles	Any approve make	K.G	10.00	44.13	441.32
311	GI Binding Wire	Any approve make	K.G	10.00	226.96	2269.61

312	Powder Coated 50 microns on Aluminium Sections	Jindal/Tata/Prakash/surya/Any approve make	K.G	30.00	499.64	1498
313	Aluminum Mosquito Wire Mesh, For Window	Any approve make	Sqm	50.00	34.68	1734.01
382	14 inch cutting blade (BOSCH)	BOSCH/Appvd Make*	Each	10.00	157.61	1576.13
383	Aluminium jali with opening size up to 4 inch.	Any approve make	sqft	50.00	63.05	3152.37
384	Stainless Steel Wire Mesh	Any approve make	Sqm	5.00	1295.60	6478.02
385	Wire Mesh 14 mesh x 24 gauge	Any approve make	Sqm	10.00	354.64	3546.37
386	4 mm thick ACP	Any approve make	Sqm	5.00	1787.36	8936.79
387	3mm thick clear fiber sheet	Any approve make	Sqm	5.00	1016.62	5083.09
388	3 mm thick translucent white acrylic plastic sheet	Any approve make	Sqm	5.00	833.79	4168.94
389	UV stabilised 2 mm thick corrugated FRP sheet	Any approve make	Sqm	5.00	926.78	4633.92
390	3 mm thick translucent white acrylic plastic sheet	Any approve make	Sqm	5.00	833.79	4168.94
391	GI/Aluminium Sheet (0.8 mm thick)	Any approve make	K.G	10.00	88.26	882.64
392	Standard quality hard board sheet 4.5 mm thick	Any approve make	Sqm	5.00	354.64	1773.19
393	Pvc Plain Vinyl/Sun Control Glass Films(Black&White) Thickness: 0.3 MM	Any approve make	Sqm	10.00	305.77	3057.73
394	Pvc Designed/Frosted Glass Film (Black&White) Thickness: 0.3 MM	Any approve make	Sqm	5.00	423.99	2119.93
395	PVC Roller for Sliding Windows	Appvd Make*	Set (2Nos)	10.00	78.81	788.12
396	Aluminium Sliding Door Roller for G Channel	Appvd Make*	Each	5.00	542.20	2710.99
397	Anodized/Powder Coated Aluminium Sliding Window Locking system with necessary screws,bolts,nuts and washers complete	Appvd Make*	Each	5.00	107.18	535.90
398	Aluminium Door Pivot with necessary screws,bolts,nuts and washers complete	Any approve make	Set (2Nos)	5.00	1098.58	5492.90

399	Silicone Sealant	Dr Fixit / Kingstone/ Any approve make	Cartridge	20.00	197.02	3940.49
400	Weather/structural non sag elastomeric PU sealant (600ml Sausage) for joints in RCC/ Brick/ Stone/ wood/ Ceramic/ Gypsum/ Aluminium work	Any approve make	Each	15.00	888.95	13334.30
401	<b>Stainless Steel Pipe</b>					
401.1	20 mm	Best quality of Appvd Make*	MTR	6.00	119.79	718.76
401.2	25 mm		MTR	6.00	162.34	974.07
402	Curtain Pipe Bracket (2Nos)	Any ISI /Appvd Make*	Set (2Nos)	6.00	228.54	1371.25
403	Stainless Steel Coat Hock	Appvd Make*	Each	5.00	346.75	1733.77
404	Stainless steel butt hinges 50x37x1.5 mm with necessary screws,bolts,nuts and washers complete	Appvd Make*	Nos	10.00	26.80	267.98
405	Stainless steel butt hinges 75x47x1.8 mm with necessary screws,bolts,nuts and washers complete	Appvd Make*	Nos	10.00	35.46	354.59
406	<b>Bolts and nuts with washer</b>					
406.1	16 mm dia 60 mm long	Appvd Make*	Each	10.00	18.92	189.15
406.2	16 mm dia 65 mm long		Each	10.00	22.07	220.66
406.3	20 mm dia 65 mm long		Each	10.00	23.65	236.47
406.4	20 mm dia 70 mm long		Each	10.00	28.37	283.67
406.5	20 mm dia 75 mm long		Each	10.00	28.37	283.67
406.6	20 mm dia 80 mm long		Each	10.00	28.37	283.67
406.7	24 mm dia 85 mm long		Each	10.00	47.28	472.83
406.8	27 mm dia 100 mm long		Each	10.00	52.01	520.14
406.9	Anchor Bolt 6mm		Each	20.00	40.98	819.63
406.10	Anchor Bolt 8mm		Each	20.00	47.28	945.65
406.11	Anchor Fastner - M10		Each	15.00	18.92	283.73
407	<b>S.S Screws</b>					
407.1	13mm to 20mm (all sizes)			40.00	176.53	7061.12
407.2	25mm x 6mm/25mm x 8mm/25mm x 10mm			15.00	272.67	4090.12
407.3	35mm x 8mm/35mm x 10mm/50mm x 10mm/60mm x 10mm			12.00	335.72	4028.66

407.4	75mmx10mm			3.00	551.65	1654.95
407.5	32mm			3.00	236.42	709.27
407.6	50mm	Appvd Make*	Pkt (100Pcs)	3.00	394.04	1182.11
407.7	65mm			3.00	425.57	1276.70
407.8	75mm			3.00	627.31	1881.93
407.9	100mm			3.00	832.21	2496.62
407.10	150mm			2.00	1248.31	2496.62
408	Studs (Stainless Steel Mount Stand) for Glass/Acrylic Sheet 1 inch-4inch	Appvd Make*	Piece	6.00	173.38	1040.26
409	Carrage Bolt For Door Bolt Fittings & others	Appvd Make*	Piece	20.00	15.76	315.30
410	Door Bolt Extra Cap type Fittings & others	Appvd Make*	Each Piece	20.00	69.35	1386.97
411	Self tapping pan head nickel coated mild steel screws of size 13x 3.2 mm	Appvd Make*	Nos	50.00	0.83	41.30
412	Self tapping pan head nickel coated mild steel screws of size 75mm	Appvd Make*	Each Piece	30.00	7.88	236.47
413	Nails 1 inch to 2.5 inch	Appvd Make*	Per Kg	15.00	263.22	3948.34
414	Casing Pin (100 Pcs)	Appvd Make*	Per Pkt	5.00	102.45	512.24
415	<b>Hilux Screws</b>					
415.1	13mm to 40mm (all sizes)	Appvd Make*	Pkt (100Pcs)	10.00	425.57	4255.67
416	<b>PVC Rawl plug</b>					
416.1	25mm to 50mm(100 Pcs)	Appvd Make*	Per Pkt	20.00	81.96	1639.26
416.2	63mm to 100mm(100 Pcs)			5.00	154.46	772.31
417	<b>Drill Bit</b>					
417.1	0.25	Appvd Make*	Pkt	5.00	630.46	3152.31
417.2	0.13	Appvd Make*	Each	5.00	97.72	488.58
417.3	19*16,9/64/6.50/8mm	Appvd Make*	Each	5.00	133.98	669.89
417.4	10mm	Appvd Make*	Each	5.00	373.55	1867.76
417.5	12mm	Appvd Make*	Each	5.00	740.79	3703.96
417.6	20 mm	Appvd Make*	Each	2.00	2364.24	4728.47

417.7	26 mm	Appvd Make*	Each	3.00	1576.16	4728.48
418	Wood Cutting Blade ,5 inch	BOSCH/Appvd Make*	Each	10.00	271.09	2710.93
419	Marble/Wall/Granite/Concrete Cutting Blade Dry/ Wet Metal Cutter , 4 Inch		Each	10.00	472.85	4728.50
420	Tile Cutting Blade Dry/ Wet Metal Cutter , 4 Inch		Each	15.00	283.71	4255.61
421	Metal Cutting Wheel type Blade, 4 Inch		Each	15.00	45.71	685.70
422	Hexa Frame Blade(Double Side)	Appvd Make*	Each	30.00	26.80	803.93
423	Water Proof Sand Paper all size	Appvd Make*	Each Piece	30.00	55.17	1654.95
424	Waterproof Tarpaulin Sheet 100 GSM Rain Cover 18ftX15ft	Appvd Make*	Piece	2.00	1456.37	2912.74
425	PRESSURE FOAM (6.10 mtr long)	Appvd Make*	Each	3.00	157.61	472.84
426	Welding Rod Size 3.15mm x 350mm (Pack of 20)	Appvd Make*	Pkt	5.00	504.37	2521.84
427	Welding Rod Size 4.0mm x 450mm (Pack of 20)	Appvd Make*	Pkt	5.00	551.65	2758.25
428	Wax polish (ready made)	Approved Brand	K.G	2.00	381.44	762.87
429	Melamine polish	Approved Brand	Liter	5.00	515.40	2577.00
430	Paste Putty	Appvd Make*	K.G	5.00	126.09	630.47
431	Gland Packing	Appvd Make*	Sqmt	5.00	315.24	1576.19
432	Glue 250gm	Fevicol/ ISI Marked/Appvd Make*	Each	10.00	256.91	2569.10
433	Gum 1 Kg	Fevicol Hitex	Each	5.00	682.48	3412.38
434	Gum 90gm	Araldite	Each	5.00	447.63	2238.17
435	Masking Tape	Appvd Make*	RM	50.00	3.15	157.53
436	Sign Board with necessary screws,bolts,nuts and washers complete	Appvd Make*	Sqft	20.00	441.32	8826.40
437	Breaker machine (model No. GSH 11E, 11kg)	BOSCH/Hilti Approved Make*	Each	1.00	37039.66	37039.66
438	0.5 HP single phase submersible residual dewatering pump (water upto 1mm) with wire and all necessary complete.	Aquatex/Kriloskar/Crompton Greaves Any approved brand)	Each	1.00	35463.50	35463.50
	<b>Item related to Painting work</b>					

439	Water thinnable cement primer for interior wall surface, having VOC Content less than 50 grams/ litre	Berger/Asian /Shalimar/ Nerolac/ Johnson	Litre	100.00	63.05	6,30
440	Acrylic Exterior primer	Berger/Asian /Shalimar/ Nerolac/ Johnson	litre	40.00	126.09	5,04
441	Acrylic distemper 1st quality, having VOC content less than 50 grams/ litre	Birla/ Jk/Berger	kg	1,000.00	70.93	70,929.80
442	White cement based putty	Berger/Asian/	kg	300.00	28.37	8,510.16
443	Synthetic enamel paint in approved color as directed by EIC.	Shalimar/ Nerolac/ Johnson	litre	80.00	283.71	22,696.59
444	Synthetic enamel paint in all shades except black or chocolate shade	Berger/Asian/ Shalimar/ Nerolac/ Johnson	litre	80.00	280.56	22,444.54
445	Acrylic exterior paint all shade		litre	40.00	267.94	10,717.70
446	Red oxide zinc chromate primer		litre	25.00	220.66	5,516.50
447	Plastic acrylic emulsion paint		litre	40.00	330.99	13,239.60
448	painting with terracotta for paver/chequered tile		litre	30.00	441.32	13,239.60
449	Epoxy Paint		litre	10.00	362.52	3,625.20
450	Painting Roller					
450.1	200mm		Each	10.00	220.66	2,206.60
450.2	150mm	Approved quality and make	Each	10.00	204.90	2,048.95
450.3	125 mm		Each	10.00	189.14	1,891.42
450.4	100 mm		Each	14.00	157.61	2,206.58
450.5	75 mm		Each	5.00	94.57	472.83
450.6	50 mm		Each	10.00	63.05	630.47
451	Painting Brush					

451.1	150mm	Approved quality and make	Each	10.00	283.71	2,837.07
451.2	100 mm		Each	14.00	204.90	2,868.53
451.3	75 mm		Each	5.00	94.57	472.83
451.4	50 mm		Each	10.00	86.68	866.83
452	Scrapping / Putty Plate 8inch	Appvd Make*	Each	40.00	63.05	2,521.90
453	Anticorrosive bituminous paint (black)	Appvd Make*	Liter	10.00	189.14	1,891.42
454	Black Japan paint	Appvd Make*	Liter	5.00	173.38	866.89
455	Coal Tar	Appvd Make*	Liter	5.00	55.17	275.83
456	Turpentine oil	Appvd Make*	Liter	60.00	94.57	5,673.91
457	Chemical Rust Remover	Appvd Make*	Liter	10.00	457.08	4,570.85
458	Acid for choke clean purpose	Appvd Make*	Liter	20.00	226.96	4,539.22
459	Acid for cleaning tiles	Appvd Make*	Liter	30.00	31.52	945.53
460	Wire brush	Appvd Make*	Each	10.00	39.40	394.00
461	Soft brush	Appvd Make*	Each	10.00	39.40	394.00
	<b><u>Item related to other civil Related works (like Manpower &amp; Etc)</u></b>					

462	<p>Mechanized Cleaning &amp; Disinfection of Under Ground sump,Over Head R.C.C. Tank ( independent staging) including disposal of slit and rubbish, Mentioning Cleaning date After Cleaning &amp; etc,all complete as per direction of Engineer-in-Charge. The cleaning shall consist following operations:-</p> <p>(i) Mechanized Dewatering of Water Storage Tank (WST).</p> <p>(ii) Removal of sludge Laying On the Bottom of WST through Sludge Pump.</p> <p>(iii) Cleaning of internal surface of WST through High Pressure Rotary jets with anti-bacterial agent.</p> <p>(iv) Vacuum Cleaning of the floor of WST through industrial Vacuum Cleaner.</p> <p>(v) Spry of Anti-Bacterial Agent inside the tanks as an Disinfectant .</p> <p>(Vi) UV Radiation Inside the Tank .</p>		Ltr	20,00,000 .00	0.094	1,88,800.00
463	<p>Mechanized Cleaning &amp; Disinfection of PVC Over Head Tank ( independent staging) up to 5000liters including disposal of slit and rubbish Mentioning Cleaning date After Cleaning &amp; etc,all Complete as per direction of Engineer-in-Charge.</p> <p>The cleaning shall consist following operations:-</p> <p>(i) Mechanized Dewatering of Water Storage Tank (WST).</p> <p>(ii) Removal of sludge Laying On the Bottom of WST through Sludge Pump.</p> <p>(iii) Cleaning of internal surface of WST through High Pressure Rotary jets with anti-bacterial agent.</p> <p>(iv) Vacuum Cleaning of the floor of WST through industrial Vacuum Cleaner.</p> <p>(v) Spry of Anti-Bacterial Agent inside the tanks as an Disinfectant .</p> <p>(Vi) UV Radiation Inside the Tank .</p>		Per tank	560.00	822.34	4,60,511.52

464	Collection of water samples Properly from over head tank of Housing complex & Submission of detail water Test Report(Parameters provided by aiims authority) from a Govt water testing Laboratory Following all operations rates are including lab water testing container & all others for execution of the same work all complete as per direction of Engineer-in-Charge		Each	4.00	18726.60	74,906.40
465	Clearing of chocked sewer line by Diesel Running vechicle mounting hydraulic oprated high pressure suction cum jetting sewer cleaning machine fitted with pump having suction capacity including skilled oprator ,supervising engineer etc. For sewer line from 150mm dia up to 300mm dia for all depth and dispose outside of Campus/BMC notify area.		Per Tank	3.00	2837.08	8,511.24
	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 center to center, horizontal & vertical tubes joining with cup & lock system with M.S. tubes, M.S. tube challies, 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 as per directions and approval of Engineer-in-charge.The elevational area of the scaffolding shall be measured for payment purpose .The payment will be made once	as per directions and approval of EIC	Per Sqm	80.00	399.14	31,930.80
466	irrespective of duration of scaffolding. Note: - This item to be used for maintenance work judicially, necessary deduction for scaffolding in the existing item to be done.					

467	Charges for making holes in RCC beam /slab with diamond core cutter. if contractor forget to provide holes / sleeves / cutout in RCC work due to any reason, no payment will be made under this item. Rectification work shall be carried out at contractor's cost. engineer's decision will be final .	as per directions and approval of EIC				-
467.1	40.00 mm to 100.0mm dia		Per Nos	5.00	1733.77	8,668.87
467.2	101.0mm dia to 200mm dia		Per Nos	2.00	2994.70	5,989.40
468	Hydraulic Excavator (3D) with driver and fuel Work as per direction of the Engineer-in-charge	as per directions and approval of EIC	Per Hour	25.00	1891.39	47,284.67
469	Hire and running charges of trolley Auto with driver ,fuel & others(for Sifting of Materils Inside/outside Campus) Work as per direction of the Engineer-in-charge	as per directions and approval of EIC	Per Trip	10.00	1576.16	15,761.61
470	Hire charges of Diesel Truck - 9 tonne With trolley, driver and fuel Work as per direction of the Engineer-in-charge	as per directions and approval of EIC	Per Day	30	6935.08	208052.40
471	Hire and running charges of Tractor With trolley, driver and fuel Work as per direction of the Engineer-in-charge	as per directions and approval of EIC	Per Day	30.00	2127.81	63834.3
	<b>Supplying Manpower</b>					-
472	Beldar,Coolie,Helper(Technician)&Sewer man Work as per direction of the Engineer- in-charge	as per directions and approval of EIC	Day	60.00	1160.05	69,602.77
473	Welder/Blacksmith 2nd class with welding machine & other welding accessories Work as per direction of the Engineer-in-charge	as per directions and approval of EIC	Day	20.00	1286.14	25,722.82

474	Distempering with 1st quality acrylic distemper (Ready mix) 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 color : Old work (one or more coats)	Asian/Burgenr/Dulux	sqm	1,000.00	62.70	62,700.00
475	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade : One or more coats on old work	Asian/Burgenr/Dulux	sqm	200.00	102.80	20,560.00
476	Supply ,erection commissioning of repair and maintenance of Electrical works as per CPWD Specification as per direction of EIC		As per DSR 2023			2816448
<b>Total Amount (including of 18% GST, 1%L.Cess, 1%carriage &amp; 15% CPOH) (Part-B) Material Component in Rs.</b>						<b>6706296.00</b>
<b>Total (part A + part B) Rs.</b>						<b>1,50,00,000.00</b>

S. No	Ref.	Description of items	Qty.	Unit	Rate	Amount
1	CP WD DSR 202 3	Percentage to be quoted on DSR Vol. 1 & Vol. II 2023 for Civil Repair, Maintenance & Minor Works	As per actual of respective W.O. issued from time to time during year.	As per DSR 2023	% age Quoted by Contractor /Firm	According to items of W.O.
2	CP WD DSR 202 3	Electrical Work				
3	CP WD CSR 201 9	Horticulture & landscaping				

**PERFORMA FOR QUOTING RATES**

**Annual Maintenance Contract ( AMC) FOR CIVIL, ELECTRICAL, HORTICULTURE REPAIR, MAINTENANCE MINOR WORKS AT Central University of Odisha Campus**

**e NIT No- CUO/E8M/2026-27/AMC 01**

**ESTIMATE COST PUT TO TENDER- Rs. 1,50,00,000/- (Rupees One Crore Fifty Lakhs only)**

**NAME OF BIDDER-**

<b>Material &amp; Labour Component (Part A &amp; B)</b>	
<b>Total Amount (including of 18 % GST, 1% L.Cess &amp; 3.85% service charges) (Part-A) Labour Component in Rs.</b>	<b>82,93,704.00</b>
<b>Percentage above/ at par the Total Estimated labour Cost</b>	
<b>% in words</b>	
<b>Total Amount (Rs.)</b>	
<b>Total Amount (including of 18% GST, 1% carriage &amp; 15% CPOH) (Part-B)Material Component in Rs.</b>	<b>67,06,296.00</b>
<b>Percentage above/ below the Total Estimated Material Cost</b>	
<b>% in words</b>	
<b>Total Cost (Rs.)</b>	
<b>Total Amount (Part A Labour + Part B Material) Including GST &amp; Cess (Rs.)</b>	

(Rupees \_\_\_\_\_ only)

**NOTE:** -'L-1' will be decided on composite basis of total of Part 'A' & 'B'.

1. **Approved Make = Read in LIST OF APPROVED MAKE OF MATERIALS On (B) GENERAL CONDITIONS FOR SUPPLY OF MATERIAL**
2. The Bidder must submit Financial Bid in On-Line Mode.
3. I/We have gone through the terms & conditions as stipulated in the tender and confirm to accept and abide the same before quoting the rate.
4. No other charges would be payable by the Institute
5. Quantity mentioned above is tentative, it may increase or decrease as per site requirement.
6. Contractor has to bring samples as per above preferred brands only and Engineer-In-Charge shall approve one sample out of the samples brought by the contractor. The contractor has to use material of that approved sample only. No claim in this regard shall be entertained.
7. In case of non-availability of material of approved make, prior approval from Engineer-In-Charge shall be obtained for other make.
8. The rates quoted should be inclusive of GST as applicable.
9. The rate quoted by the contractor for the manpower component should be as per the payment of minimum wages act of central government. The bidder IS RESPONSIBLE for manpower wage if it is less than the rates as per the minimum wages category mentioned by the ministry of labor, Government of India. Quoted Percentage rate should be above/at par the part A amount else the bid will be rejected.
10. Before deputing the required man power recommended C.V should be submitted & approved by E.I.C for consideration.

11. Item for CPWD specification will be selected for case to case paid apart from item if required for repair and maintenance as per the site condition.

I, the contractor certify that I am filling this template after understanding all the items of Schedule of Quantity of e NIT

Name: \_\_\_\_\_

Business Address: \_\_\_\_\_ Signature of the Bidder: - Date \_\_\_\_\_

Place: Bhubaneswar

Seal of the Bidder

• **DECLARATIONS**  
**(TO BE GIVEN BY THE BIDDERS)**

**It is to certify that: -**

(a) I /We have gone through GCC- Construction 2023 of CPWD up to latest correction as available on website of CPWD/ <https://eprocure.gov.in/eprocure/app/> / [www.cuo.ac.in](http://www.cuo.ac.in) and I/We agree with the terms and conditions of it and understood that it will form part of the agreement.

(b) “I, ..... S/o Shri .....resident of ..... hereby certify that none of my Relative(s) is/are employed in Central University of Odisha In case at any stage, it is found that the information given by me is false/incorrect, Central University of Odisha shall have the absolute right to take any action as deemed fit without any prior intimation to me”.

(c) “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, it is stated that, if such a violation comes to the notice of Department, then I/We shall be debarred for bidding in Central University of Odisha in future forever. Also, if such a violation comes to the notice of Central University of Odisha before date of start of work, the Executive Engineer (Civil) shall be free to forfeit the entire amount of Performance Guarantee”.

**Date:** \_\_\_\_\_

**Signature of the Tenderer**

**NOTE:** - (To be certified by all the partners in case of partnership firms, by all the directors in case of companies).

# Agreement for Annual Maintenance Contract (AMC)

For Civil, Electrical, and Horticulture Works at Central University of Odisha

(IN Rs 100 e-Stamp )

**Agreement No.:**

**Date:**

**Parties:**

1. **Employer/Client:** Central University of Odisha, Koraput (hereinafter referred to as “*Employer*”).
2. **Contractor:** [Name of Agency/Contractor] (hereinafter referred to as “*Contractor*”).

## A.Scope of Work

The Contractor shall provide comprehensive annual maintenance services for:

- **Civil Works:** Repairs, plastering, painting, plumbing, drainage, minor construction, and upkeep of campus infrastructure.
- **Electrical Works:** Maintenance of wiring, fixtures, panels, streetlights, DG sets, and routine electrical inspections.
- **Horticulture Works:** Landscaping, lawn maintenance, tree plantation, pruning, watering, seasonal plantation, and pest control.

## B.Duration

- The contract shall remain valid for **12 months** from the date of signing, extendable by mutual consent.

## C.Contractor’s Obligations

- Deploy qualified personnel and maintain attendance records.
- Ensure compliance with **CPWD GCC, GFR 2017, and applicable statutory laws.**
- Maintain logbooks for inspections and submit monthly reports.
- Provide tools, equipment, and consumables at own cost.
- Attend to emergency breakdowns within **24 hours.**

## **D.Labour Law Compliance**

The Contractor shall:

- Abide by all provisions of the **Contract Labour (Regulation & Abolition) Act, 1970, Minimum Wages Act, 1948, Payment of Wages Act, 1936, Employees' Provident Fund Act, 1952, and Employees' State Insurance Act, 1948.**
- Ensure timely deposit of EPF and ESI contributions and furnish proof to the Employer.
- Maintain statutory registers (wages, attendance, muster roll) and produce them during audits.
- Provide identity cards, uniforms, and safety gear to all deployed workers.
- Indemnify the Employer against any claims arising from labour disputes, accidents, or statutory violations.

## **E.Environmental & Safety Compliance**

The Contractor shall:

- Implement dust suppression measures, proper disposal of debris, and tree protection during civil works.
- Ensure safe handling and disposal of electrical waste, oils, and chemicals.
- Comply with **Environment Protection Act, 1986** and relevant pollution control norms.
- Provide **Personal Protective Equipment (PPE)** such as helmets, gloves, safety shoes, and reflective jackets to workers.
- Conduct regular safety drills and maintain first-aid kits at work sites.
- Report accidents immediately to the Employer and statutory authorities.
- Ensure horticulture activities follow sustainable practices (organic manure, water conservation, pest control with minimal chemicals).

## **F.Employer's Obligations**

- Provide access to premises and facilities.
- Make timely payments as per agreed schedule.
- Review performance through monthly inspections.

## **G.Payment Terms**

- Payment shall be made **quarterly/monthly** against submission of bills, duly certified by the Engineer-in-Charge.
- Statutory deductions (TDS, GST, etc.) shall apply.
- Performance Security of **5% of contract value** shall be retained/refunded as per rules.

## H. Penalties & Liquidated Damages

- Delay in attending complaints beyond stipulated time: **₹2000 per day.**
- Non-compliance with labour, environmental, or safety norms: **₹10000 per instance.**
- Persistent default for than ten times may lead to termination and forfeiture of security deposit.

## I. Termination

The Employer reserves the right to terminate the contract with **30 days' notice** for unsatisfactory performance, breach of contract, or violation of statutory provisions.

## K. Dispute Resolution

- Disputes shall be resolved amicably; failing which, they shall be referred to arbitration under the **Arbitration and Conciliation Act, 1996.**
- Jurisdiction: **Koraput, Odisha.**

## Signatures

**Employer:** \_\_\_\_\_

Name: [●]

Designation: [●]

**Contractor:** \_\_\_\_\_

Name: [●]

Designation: [●]