

**IMPORTANT NOTE**

**TENDER NO. : Limited tender no. NCP 9338L19 dated 22.10.2018** for Comprehensive Annual Maintenance Contract (AMC) for CCTV, Access Control System and Bio-metric Attendance System installed at E&D Directorate of Oil India Limited, 5<sup>th</sup> Floor, NBCC Centre, Plot No.2, Okhla, Phase-I, New Delhi-110020. Duration of AMC for CCTV & Access Control System is for the period from 20/12/2018 to 08/09/2021 and for Biometric Attendance system duration of AMC is from 10.04.2019 to 08.09.2021

**BID CLOSING DATE & TIME : 19.11.2018 upto 14:30 Hrs.(IST)**

**BID OPENING DATE & TIME : 19.11.2018 at 14:45 Hrs.(IST)**

**Limited Tender No. NCP 9338L19 has been issued to the following parties :**

- 1. M/s. Tech SIS Ltd., New Delhi**
- 2. M/s. Apex Infranet Pvt. Ltd. , New Delhi**
- 3. M/s. Metro Solutions , New Delhi**
- 4. M/s. Netcom Impo Expo Pvt. Ltd. , New Delhi**

**Other interested parties, may participate in this tender provided they can meet the Bid Evaluation Criteria mentioned in Para 9.0 of the Forwarding Letter below.**

**Interested parties may download the tender & after filling up their prices in the Price Bid Format enclosed as Annexure-III & enclosing all the documents required as per BEC of the tender, may submit their offer in the following address latest by 19.11.2018(upto 14.30 Hrs.) :**

**Dy. General Manager(Contract & Purchase)  
Oil India Limited , NBCC Centre, 5<sup>th</sup> Floor,  
Plot No.2 ,Okhla, Phase-I  
New Delhi-110020.**



**ऑयल इंडिया लिमिटेड**  
( भारत सरकार का उद्योग ) पंजीकृत एवं सूचीकृत, भारत  
**Oil India Limited**  
(A Government of India Enterprise) Registered Office: Delhi, India

5th Floor, NBCC Centre,  
Plot No.2, Okhla Phase-I,  
New Delhi-110020  
Web Site: www.oil-india.com

( FORWARDING LETTER )

Tender No.	NCP 9338L19
Tender Date	22.10.2018
Bid Closing Date	19.11.2018
Bid Closing Time	14 : 30 Hrs.(IST)
Bid Opening Date	19.11.2018
Bid Opening Time	14 : 45 Hrs. (IST)
Performance Security	10% of annualized contract value.

Dear Sirs,

1.0 Oil India Limited (OIL), a Govt. of India Enterprise, invites you to submit your offer for Comprehensive Annual Maintenance Contract (AMC) for CCTV, Access Control System and Bio-metric Attendance System installed at E&D Directorate of Oil India Limited, 5<sup>th</sup> Floor, NBCC Centre, Plot No.2, Okhla, Phase-I, New Delhi-110020. Duration of AMC for CCTV & Access Control System is for the period from 20/12/2018 to 08/09/2021 and for Biometric Attendance system duration of AMC is from 10.04.2019 to 08.09.2021. Detailed Scope of Work to be covered under the Annual Maintenance Contract is enclosed as ANNEXURE-I. Offer should be complete in all respect without keeping any ambiguity and conforming to the "General Terms and Conditions" of the tender enclosed as ANNEXURE-II.

2.0 Price Bid Format for quoting AMC charges is enclosed as ANNEXURE-III.

3.0 You are requested to submit your offer in a sealed envelope superscribing the following details:

OIL's Tender No.: \_\_\_\_\_  
Bid Closing date : \_\_\_\_\_  
Brief description of job : \_\_\_\_\_  
Name of bidder : \_\_\_\_\_

4.0 Offers must be addressed to:  
Dy. General Manager(C&P)  
Oil India Limited, E&D Directorate  
NBCC Centre, Plot No.2, Phase-I, Okhla, New Delhi-110020.

4.1 The sealed envelope containing the offer must be delivered at the office of Dy. General Manager(C&P) at the above address latest by 2.30 PM (IST) on the Bid Closing date mentioned above.

4.2 Bid should be drop personally in the Tender Box placed at the office of E&D Directorate at the above address. Alternatively, same may be send through courier/speed post/ e-mail also. OIL will not be responsible for any postal delay in delivery, wrong delivery or non-delivery of bid by courier or post.

4.3 In case of unscheduled holiday on the Bid Closing Date, the Bid Closing Date / Time will get extended up to the next working day.

4.4 Offers or modifications to offers received after the Bid Closing Date / Time will not be considered.

**5.0 Validity:**

Offer must be valid a period of 60 (sixty ) days from the Bid Closing date. If the offer validity is not mentioned in the offer, it will be construed that offer is valid for 60 (sixty) days from the Bid Closing date.

**6.0 Performance Security :**

Successful bidder shall have to submit Performance Security for an amount equivalent to 10% of the value of AMC per year in the form of Bank Guarantee in the proforma enclosed with this document.

**7.0 Payment Terms :** AMC charges will be paid on quarterly basis, on completion of every three months of AMC period against receipt of undisputed invoices/bills.

**8.0 Penalty Terms :** Penalty of Rs. 500.00 per day will be applicable if the reported problem (including replacement of damaged parts,if any) is not rectified within 24 hours of reporting the problem. However, total Penalty for a year shall not exceed 7.5% of total yearly AMC cost of all the items for that particular year (i.e total AMC cost of CCTV,Access Control System and Biometric Attendance System for that particular year.

**9.0 Bid Evaluation Criteria(BEC) :**

The bidder must have the experience of executing at least one similar work of minimum value INR 1,53,000/- (Excluding Tax) in previous 7 (Seven) years reckoned from the original Bid Closing date.

"Similar Work" mentioned here means "Maintenance of CCTV Systems and/or Access Control System and/or Biometric Attendance System".

**NOTE:**

i) Documentary evidence in respect of should be submitted in the form of relevant Letter of Award(LOA)/ Work Orders along with copies of Completion Certificate/Payment Certificate showing gross value of the job/service, description of the job/service, and duration of the contract. Contractors who are giving Contract copies along with extension letters, if any issued from Oil India Limited need not submit Completion Certificate separately. A job executed by a bidder for its own organization / subsidiary will not be considered as experience for the purpose of meeting BEC.

**10.0 Contact Personnel:**

For any technical clarification, interested bidders may contact the following person :

Mr. Sourabh Saha  
Sr. Engineer (IT),  
E&D Directorate  
Mobile No. 9435591128, E-mail: sourabh\_saha@oilindia.in

Thanking you,

Yours faithfully,  
OIL INDIA LIMITED

( Ms. A. Doley )  
Dy. General Manager C&P  
For Executive Director(E&D)  
For Chairman & Managing Director.

## ANNEXURE-I

### SCOPE OF WORK

Comprehensive Annual Maintenance Contract for CCTV, Access Control System and Biometric Attendance System installed at OIL's E&D Directorate Office at NBCC Centre, New Delhi - 110020

#### Introduction :

Oil India Limited is a navaratna PSU under MoPnG, Government of India and engaged primarily in upstream E&P Sector. OIL currently has its office in 5th and 6th Floor at NBCC Centre, Okhla Phase-1, New Delhi-110020 where it has CCTV and Access Control Systems installed. Warranty for this CCTV and Access Control Systems are going to expire on 19/12/2018. Hence OIL wants to enter into a comprehensive Annual Maintenance Contract(AMC) for these systems with effect from 20/12/2018 till 08/09/2021. The items to be covered under this AMC are attached with this PR Hardcopy. All these items are to be covered by AMC along with the wirings, cablings and any other accessory for these systems.

Also in the same office as mentioned above, there is one Biometric Attendance System (Make : VIRDI, Model : AC2100Plus) along with associated software installed in 1 client PC (connected to attendance system over LAN). This system is used for attendance monitoring of the employees. As the warranty of the system is expiring on 09/04/2019, OIL wants to enter into the AMC for the same as well starting from 10/4/2019. The AMC for this this system will be valid till the validity of AMC for other systems considered in this document (i.e the CCTV and Access Control Systems)i.e till 08/09/2021.

#### Scope of Work for AMC :

1. All the items covered in the item list attached as **Appendix-I** with this tender document including all the cabling and wiring works and accessories that are part of this CCTV, Access Control System and Biometric Attendance System will be covered by AMC. AMC shall also cover the software, firmware and OS running in these items.
2. The Annual Maintenance Contract for CCTV and Access Control System shall start from next day after expiry of the warranty period which is valid till 19/12/2018. Hence the AMC for these two systems shall start from **20/12/2018**. For any reason, if the warranty period is extended, AMC shall start from next day after completion of the extended warranty period.
3. The AMC For Biometric Attendance System shall start from next day after expiry of warranty period which is valid till 09/04/2019. Hence the AMC for this system shall start from **10/04/2019**.
4. The AMC for CCTV, Access Control and Biometric Attendance System shall remain in effect till **08/09/2021**.
5. The contractor has to ensure proper functioning of the CCTV, Access Control System and Biometric Attendance System covered by this AMC during the contract period.

6. During the AMC period, any problem reported by OIL(including replacement of defective parts, if required), pertaining to the CCTV, Access Control System and Biometric Attendance System under this AMC, have to be rectified by the contractor within 24 hours of reporting the problem. Necessary installation and configuration of the replaced part for proper functioning of the CCTV/Access Control System is responsibility of the contractor and must be completed within 24 hours of reporting the problem by OIL.

Note : The Biometric Attendance System is connected to an office PC over LAN where the Timedesk Software is installed. The support for this software also to be covered by this AMC.However maintenance of the PC (in which Timedesk Software is installed) is responsibility of OIL.

7. The contractor have to provide updates and patches for the software, OS and firmware covered by this AMC at no extra cost to OIL during validity of the contract.

8. In case any consumable required for proper functioning of the systems (such as cables, battery etc.), the same have to be provided by the contractor.

9. Clearance of any unnecessary/damaged items from the site during validity of the contract is responsibility of the Contractor and shall be done at no extra cost to OIL. However damaged parts will be taken out of OIL's premise only after providing suitable replacement.

10. Contractor have to share point of contact and escalation matrix(with contact details) with OIL for creating service request for the items covered by this contract.

11. The contractor shall carry out quarterly preventive maintenance for all the systems covered by this AMC and submit report to OIL after the preventive maintenance.The contractor shall also submit detailed report to OIL after rectification of any problem reported.

12. The Cost for all visits to the site (including transport and accomodation) by bidder's personnel shall have to be borne by the successful bidder.

**(End of ANNEXURE-I)**

**GENERAL TERMS AND CONDITIONS**

**1.0 DEFINITIONS:**

1.1 In the contract, the following terms shall be interpreted as indicated :

- (a) "**Contract**" means agreement entered into between Company and contractor, as recorded in the contract Form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein;
- (b) "**Contract Price**" means the price payable to contractor under the contract for the full and proper performance of its contractual obligations;
- (c) "**Work**" means each and every activity required for the successful performance of the services described in Section II, the Terms of Reference;
- (d) "**Company**" or "**OIL**" means **M/s. Oil India Limited**;
- (e) "**Contractor**" means service provider
- (f) "**Contractor's Personnel**" means the personnel to be provided by the contractor to provide services as per the contract;
- (g) "**Company's Personnel**" means the personnel to be provided by OIL or OIL's contractor (other than the Contractor executing this Contract). The company representatives of OIL are also included in the Company's personnel.

1.2 **DURATION OF CONTRACT:** Duration of the Contract for CCTV & Access Control System shall be from 20.12.2018 to 08.09.2021 & for Biometric Attendance System duration of contract is from 10.04.2019 to 08.09.2021.

2.0 **GENERAL OBLIGATIONS OF CONTRACTOR:** Contractor should perform the work described in the **Scope of Work in ANNEXURE-I.**

3.0 **PERSONNEL TO BE DEPLOYED BY THE CONTRACTOR:**

Contractor warrants that it shall provide all manpower for the necessary execution of all works under this Contract to Company's satisfaction. The personnel to be deployed by the Contractor must be competent and sufficiently experienced to perform the works correctly and efficiently except where otherwise stated.

4.0 **INDIRECT TAXES/GST :**

4.1 For the purposes of levy and imposition of GST, the expressions shall have the following meanings:

- a) GST - means any tax imposed on the supply of goods and/or services under GST Law.
- b) Cess - means any applicable cess, existing or future on the supply of Goods and Services as per Goods and Services Tax (Compensation to States) Act, 2017.

c) GST Law - means IGST Act 2017, CGST Act 2017, UTGST Act, 2017 and SGST Act, 2017 and all related ancillary Rules and Notifications issued in this regard from time to time.

- 4.2 The rates quoted by the bidders shall be exclusive of all taxes, duties and levies. Bidders are required to provide separately the rate and amount of all types of taxes, duties and levies. In case, the quoted information related to various taxes, duties & levies subsequently proves wrong, incorrect or misleading, OIL will have no liability to reimburse the difference in the duty/tax, if the finally assessed amount is on the higher side and OIL will have right to recover the difference in case the rate of duty/ taxes finally assessed is on the lower side. Further, for the purpose of this contract, it is agreed between the parties that if Goods and Services Tax introduced during the tenure of this contract / agreement then the bidders have to clearly show the amount of GST separately in the Tax Invoices. Further, it is the responsibility of the bidders to make all possible efforts to make their accounting /IT system GST compliant in order to ensure availability of Input Tax Credit (ITC) to Oil India Ltd.
- 4.3 Offers without giving any of the details of the taxes as specified above will be considered as inclusive of all taxes including GST. When a bidder mentions taxes as extra without specifying the rates or amount, the offer will be loaded with maximum value towards taxes received against the tender for comparison purposes. If the bidder emerges as lowest bidder after such loading, in the event of order on that bidder, taxes mentioned by OIL on the Purchase Order will be binding on the bidder.
- 4.4 Bidders are required to pass on the benefit arising out of introduction of GST, including seamless flow of Input Tax Credit, reduction in Tax Rate on inputs as well as final goods by way of reduction of price as contemplated in the provision relating to Anti-Profiteering Measure vide Section 171 of the CGST Act, 2017. Accordingly, for supplies made under GST, the bidders should confirm that benefit of lower costs has been passed on to OIL by way of lower prices/taxes and also provide details of the same as applicable. OIL reserves the right to examine such details about costs of inputs/input services of the bidders to ensure that the intended benefits of GST have been passed on to OIL.
- 4.5 Bidders agree to do all things not limited to providing GST compliant Tax Invoices or other documentation as per GST law relating to the supply of goods and / or services covered in the instant contract like raising of and /or acceptance or rejection of credit notes / debit notes as the case may be, payment of taxes, timely filing of valid statutory Returns for the tax period on the Goods and Service Tax Network (GSTN), submission of general information as and when called for by OIL in the customized format shared

by OIL in order to enable OIL to update its database etc. that may be necessary to match the invoices on GSTN common portal and enable OIL to claim input tax credit in relation to any GST payable under this Contract or in respect of any supply under this Contract.

4.6 In case Input Tax Credit of GST is denied or demand is recovered from OIL by the Central / State Authorities on account of any non-compliance by bidders, including non-payment of GST charged and recovered, the Vendor/Supplier/Contractor shall indemnify OIL in respect of all claims of tax, penalty and/or interest, loss, damages, costs, expenses and liability that may arise due to such non-compliance. OIL, at its discretion, may also withhold / recover such disputed amount from the pending payments of the bidders.

**4.7 OTHER TAXES & LEVIES:**

4.7.1 All taxes and statutory levies except GST for the services shall be to the Bidder's account. However, the Company will deduct income tax at source as per Indian Income Tax Act and other taxes as applicable under law.

4.7.2 Seller/Contractor shall be responsible for and pay the personal taxes, if any, for all the personnel deployed. The Seller/Contractor shall comply with Indian Income Tax Acts, Rules and Labour Laws framed by Central or State Government from time to time with respect to supply of manpower / sub-contractor or other contracts awarded to other parties.

**4.8 STATUTORY VARIATION:**

Any statutory variation (increase/decrease) in the rate of any statutory levy after the closing date of tenders/revised priced bid, as the case may be, but within the contractual delivery/completion period will be to the account of OIL subject to documentary evidence. However, any increase in any statutory levy after the completion date of the contract shall be to the contractor's account.

**5.0 FORCE MAJEURE:**

5.1 In the event of either party being rendered unable by 'Force Majeure' to perform any obligation required to be performed by them under the contract, the relative obligation of the party affected by such 'Force Majeure' will stand suspended as provided herein. The word 'Force Majeure' as employed herein shall mean acts of God, war, revolt, agitation, strikes, riot, fire, flood, sabotage, civil commotion, road barricade (but not due to interference of employment problem of the contractor) and any other cause, whether of kind herein enumerated or otherwise which are not within the control of the party to the contract and which renders performance of the contract by the said party impossible.



5.2 Upon occurrence of such cause and upon its termination, the party alleging that it has been rendered unable as aforesaid thereby, shall notify the other party in writing within Seventy Two (72) hours of the alleged beginning and ending thereof, giving full particulars and satisfactory evidence in support of its claim.

5.3 Should 'Force Majeure' condition as stated above occurs and should the same be notified within seventy two (72) hours after its occurrence, both the parties shall have no obligation. Either party will have the right to terminate the contract if such 'force majeure' condition continues beyond ten (10) days with prior written notice. Should either party decide not to terminate the contract even under such condition, no payment would apply unless otherwise agreed to.

5.4 Time for performance of the relative obligation suspended by the Force Majeure shall be extended by the period for which such cause lasts.

**6.0 TERMINATION:**

6.1 This contract shall terminate:

(a) Upon completion of the job required to be done by the Contractor according to the Terms of Reference / Technical Specifications with full satisfaction of Company.

OR

(b) For Force Majeure reasons as per clause 5.0 and its sub-clauses above.

OR

(c) Upon declaration of the Contractor that they are unable to continue further operation on technical reasons, acceptable to the Company.

OR

(d) Under any circumstances considered to be not suitable by Company to continue the operations of the Contract.

OR

(e) In the event of liquidation / bankruptcy / insolvency of the Contractor.

**7.0 APPLICABLE LAW:**

The Contract shall be deemed to be a Contract made under, governed by and construed in accordance with the laws of India for the time being in force and shall be subject to the exclusive jurisdiction of Courts situated in Noida /New Delhi

**8.0 CONTRACT PRICE:** The Contract Price will be firm during performance of the Contract and is not subject to variation on any account.

**9.0 PAYMENT TERM:** Payment against AMC charges will be paid on quarterly basis on completion of every three months AMC period against receipt of undisputed invoice/bills. Payment will be made within 30 days from date receipt of undisputed invoices/bills.

**10.0 PENALTY TERM :**

- i) A Penalty of INR 500/- per day will be applicable if the reported problem (including replacement of damaged parts, if any) is not rectified within 24 hours of reporting the problem.
- ii) However, Penalty for a year shall not exceed 7.5% of the total Yearly AMC cost of all the items for that particular year(i.e total AMC Cost of CCTV,Access Control & Biometric Attendance System for that particular year).

**11.0 PERFORMANCE SECURITY :**

- 11.1 The successful bidder shall furnish the Performance Security in the form enclosed herewith within 15 days of the receipt of the notification of award of Contract, failing which OIL reserves the right to cancel the award of Contract. Bidders should undertake in their bid to submit Performance Security as stated above. Performance Security should be for an amount as mentioned in the Forwarding Letter. The Bank Guarantee should be issued by any Nationalised Bank/Scheduled Bank in India or any India branch of a foreign bank & should be kept valid for 90 days beyond the validity of the Contract and extensions thereto. Alternatively the successful bidder can submit the Performance Security in the form of Bank Draft for the amount mentioned above. Performance security in any form will be returned to the Contractor only after 90 days after the validity of the Contract and extensions if any. Performance Security amount will not accrue any interest.
- 11.2 In the event of Bidder's failure to discharge their obligations under the Contract, the Performance Security shall be forfeited in part or full without any further reference to the Bidder.
- 11.3 The Performance Security shall be denominated in the currency of the contract and shall be in the form of a Bank Guarantee or Bank Draft.
- 11.4 The Bank Guarantee will have to be given from the Scheduled Bank on non judicial stamp papers of requisite value, as per the Indian Stamp Act, and stamp papers should be in the name of the issuing bank.
- 11.5 The Bank Guarantee issued by the Bank amongst others must contain the following particulars of the Bank  
(a) Full Address (b) Branch Code (c) Code Nos. of the authorized signatory with full name and designation (d) Phone Nos./Fax Nos./E-mail address
- 11.6 In case, the Performance Security in the form of a Bank Guarantee is found to be not genuine or issued by a fake banker or issued under the signatures of fake official of the Bank, the LOA/Contract issued/placed on the Contractor shall be treated as cancelled forthwith and the bidder shall be debarred from participating in future tenders. Further, the Bid Security submitted by such Contractor shall be invoked without any further reference.
- 11.7 The Bank Guarantee shall be enforceable at NOIDA/DELHI or as specified in the Tender/Contract.

**(END OF ANNEXURE-II)**

## Price Bid Format :

Sl No	Service Description	Price (Excluding GST)	Applicable GST (%)	Price (Inclusive of GST)
1.	AMC For CCTV Systems (From 20/12/2018 till 08/09/2021)			
1.1	AMC For CCTV Systems For Year 1 (From 20/12/2018 till 19/12/2019)			
1.2	AMC For CCTV Systems For Year 2 (From 20/12/2019 till 19/12/2020)			
1.3	AMC For CCTV Systems for Year 3 - partial (From 20/12/2020 till 11/09/2021)			
2.0	AMC For Access Control Systems (From 20/12/2018 till 08/09/2021)			
2.1	AMC For Access Control Systems for year 1 (From 20/12/2018 till 19/12/2019)			
2.2	AMC For Access Control Systems for year 2 (From 20/12/2019 till 19/12/2020)			
2.3	AMC For Access Control Systems for year 3 -partial (From 20/12/2020 till 11/09/2021)			
3.0	AMC For Biometric Attendance System from 10/04/2019 till 08/09/2021			
3.1	AMC For Biometric Attendance System for Year 1 - partial (From 10/04/2018 till 19/12/2019)			
3.2	AMC For Biometric Attendance System for Year 2 (From 20/12/2019 till 19/12/2020)			
3.3	AMC For Biometric Attendance System for Year 3 - partial (From 20/12/2020 till 11/09/2021)			
Total Price inclusive of GST (INR)				

**Item List To be Covered Under AMC ( including all the cabling and wiring works and accessories and consumables that are part of this CCTV, Access Control System and Biometric Attendance System)**

Item No	Item Description	Make	Model	Quantity
<b>CCTV System</b>				
1	NVR (5th Floor Reception)	HIKVISION	DS-7R16NI-E2	1
2	Monitor	SAMSUNG	S22F355FHW	1
3	NVR (6th Floor Reception)	HIKVISION	DS-7616NI-E2	1
4	Monitor	SAMSUNG	S22F355FHW	1
5	Camera(5th left wing Corridor)	HIKVISION	DS-2CD2042WD-I	1
6	Camera(5th Compactor Room Corridor)	HIKVISION	DS-2CD2042WD-I	1
7	Camera(5th Main Reception)	HIKVISION	DS-2CD2042WD-I	1
8	Camera(5th service lift near server)	HIKVISION	DS-2CD2042WD-I	1
9	Camera(Discussion RM Corridor)	HIKVISION	DS-2CD2042WD-I	1
10	Camera(6th Reception entry Corridor)	HIKVISION	DS-2CD2042WD-I	1
11	Camera(5th Reception Right Fire Exit)	HIKVISION	DS-2CD2042WD-I	1
12	Camera(5th left Conference RM Corridor)	HIKVISION	DS-2CD2042WD-I	1
13	Camera(5th Right Wing Entry)	HIKVISION	DS-2CD2042WD-I	1
14	Camera(6th Controller Room)	HIKVISION	DS-2CD2042WD-I	1
15	Camera(5th Fire Exit Near Cafe)	HIKVISION	DS-2CD2042WD-I	1
16	Camera(5th Fire Exit Near Serer)	HIKVISION	DS-2CD2042WD-I	1
17	Camera(6th Right Wing Corridor)	HIKVISION	DS-2CD2042WD-I	1
18	Camera(Camera 01)	HIKVISION	DS-2CD2042WD-I	1
19	Camera(5th left side entry)	HIKVISION	DS-2CD2042WD-I	1
20	Camera( 5th FLR black passage)	HIKVISION	DS-2CD2042WD-I	1
21	Camera(6th Floor Right Entry)	HIKVISION	DS-2CD2042WD-I	1
22	Camera(6th Floor Side Entry)	HIKVISION	DS-2CD2042WD-I	1
23	Camera(6th Floor Main Reception)	HIKVISION	DS-2CD2042WD-I	1
24	Camera(6th Floor Fire Exit Right Wing)	HIKVISION	DS-2CD2042WD-I	1
25	Camera(6th Floor Corridor Wing-2)	HIKVISION	DS-2CD2042WD-I	1
26	Camera(6th Floor Near VRC Room)	HIKVISION	DS-2CD2042WD-I	1

27	Camera(6th Floor Service Lift Near AHU)	HIKVISION	DS-2CD2042WD-I	1
28	Camera(6th Floor Left Lobby)	HIKVISION	DS-2CD2042WD-I	1
29	PoE Switch 28-Port Gigabit PoE+ Managed Switch	Cisco	SG300-28PP	1
Access Control Systems				
1	Dell PC CPU	Dell	Optiplex 3046	1
2	Dell PC Keyboard	Logitech	Part No 820-007538	1
3	Dell PC Mouse	Logitech	Part No 810-005247	1
4	Dell PC Monitor	Dell	E2218HN	1
5	Main Controller	HID	V1000	1
6	Controller - 5th Floor Compactor Room	HID	V100	1
7	Controller - 6th Floor Reception MAIn Entry	HID	V100	1
8	Controller - 6th Floor Reception Left	HID	V100	1
9	Controller - 5th Floor Near Pantry Service Lift	HID	V100	1
10	Controller - 6th Floor Reception Right	HID	V100	1
11	Controller - 6th Floor Main Door Wing 2	HID	V100	1
12	Controller - 5th Floor Reception Right	HID	V100	1
13	Controller - 5th Floor Service Lift Near Server Room	HID	V100	1
14	Controller - 6th Floor Near AHU	HID	V100	1
15	Controller - 5th Floor Reception Left	HID	V100	1
16	Controller - 6th Floor Controller Room	HID	V100	1
17	HRVIEW	IDCUBE	ICHVE	1 Installation
18	SECURITY VIEW	IDCUBE	ICHVE	1 Installation
19	Emergency Door Release			11

20	Exit Push Button	NCOM		3
21	1200 mm Magnetic Lock	NCOM		7
28	600 mm Magnetic Lock	NCOM		4
32	Card Reader	HID-ICLASS-SE		21
33	Keypad Card Reader	HID-ICLASS-SE		1
<b>Biometric Attendance System</b>				
1	Biometric Attendance System with Timedesk Software installed in One (1) Client Computer	VIRDI	AC2100Plus	1