

**HSCC (INDIA) LIMITED**  
(A Subsidiary of NBCC (India) Limited)  
(A GOVERNMENT OF INDIA ENTERPRISE)

Dated: 10.01.2020

**AMENDMENT No.- II**

**Project Name:** Tender for “Construction of Hospital and Allied Buildings for AIIMS Rajkot and their Maintenance during Defect Liability Period on Design, Engineering, Procurement and Construction (EPC) basis”

**Tender No.** HSCC/AIIMS/Rajkot/Hosp/2019

**A. Reply to Pre Bid Queries raised by bidders during pre -bid meeting held on 06.01.2020 at HSCC, Head Office, Noida**

This has reference to subject work, the following Amendment may be noted, which shall be treated as a part of the contract to be uploaded along with tender/ bid:

Sl. No.	Cl.No. / Ref./ Vol.	Page No.	As per Tender Provision	Bidder Queries / request	HSCC Reply / to be amended
1.	3.1.3 Design Basis- (Specifications for 11kV Indoor Switchgear)	6	The switchboard shall be suitable for Short Time Current of 18.4KA for 3 secs, Breaking current and Making current shall be 18.4KA at 11 KV and 28KAp respectively.	Rated Short time current withstand asked for is specific to a manufacturer. L&T can offer minimum rated short time current rating of 26.3kA for 3 sec for 11kV.  <b>Kindly consider 26.3kA.</b>	Shall be as per standard practice of OEM
2.	3.1.4 Design Basis- (Specifications for 11kV Indoor Switchgear)	6	All the HV compartments shall be tested for Internal Arc of 18.4kA for 0.1 sec.	Rated Internal arc withstand asked for is specific to a manufacturer. L&T Offers internal arc of 26.3kA for 1 sec.  <b>Kindly consider Rated Internal arc of 26.3kA for 1 sec.</b>	Shall be as per standard practice of OEM
3.	3.1.05 Capacitors- (Enclosure)	18	Capacitor type: The capacitor unit shall be Heavy Duty MPP resin filled, copper wound type. The dielectric should be made of polypropylene. Capacitor Impregnation shall be	Capacitor unit shall be Heavy Duty/ Extra Heavy Duty as per given parameters for Over current & Peak Inrhs current.	Heavy Duty/ Extra Heavy Duty MPP capacitor units may be accepted.

Sl. No.	Cl.No. / Ref./ Vol.	Page No.	As per Tender Provision	Bidder Queries / request	HSCC Reply / to be amended
			Oil Type. Capacitor should be fitted with safety device for each capacitor units. The capacitor should be low loss type (total losses should not exceed 0.45 W/ KVAR).	<b>Kindly include Heavy Duty/Extra Heavy duty as per mentioned parameters.</b>	
4.	4.04 (Active Harmonic Filter)- Description	20	Should have 3 level topology	Level of topography should be as per OEM standard. Not all approved makes can offer 3 level topology.  <b>Kindly consider minimum level 2 topography.</b>	Shall be as per tender condition.
5.	4.02.1.4 (Active Harmonic Filter) – Detailed Description	20	AHF Shall have 3 level topology ( 12 IGBTs) to ensure low losses & higher quality voltage output (tripple should be very low).	Level of topography should be as per OEM standard. Not all approved makes can offer 3 level topology.  <b>Kindly consider minimum level 2 topography.</b>	Shall be as per tender condition.
6.	4.0.2.14 (Main LT, MV & FLOOR PANELS)- Construction	22	Apparatus forming part of the Main/Sub Panels shall have the following minimum clearances. i. Between phases - 32 mm ii. Between phases and neutral - 26 mm iii. Between phases and earth - 26 mm iv. Between neutral and earth - 26 mm	Minimum clearances required as per IEC 61439 shall be min. 14 mm. However you may consider clearances as below:- i. Between Phases: 25mm ii. Between phase and earth: 19 mm iii. Between phase and neutral: 19mm  <b>Kindly consider clearances as below:- i. Between Phases: 25mm ii. Between phase and earth: 19 mm iii. Between phase and neutral: 19mm</b>	Minimum clearance as mentioned in the tender is for Sub Panels. However for the main panel as per IEC 61439 proposed clearance is acceptable.
7.	6.1.6.i (AIR CIRCUIT BREAKERS)- Accessories	24	Auxiliary contacts 6 NO + 6 NC, of rating 16Amp at 415 volts 50Hz.	ACB makes approved in tenders offers 4 NO + 4NC auxiliary contacts.  <b>Kindly consider 4 NO + 4NC</b>	Shall be as per tender condition.
8.	6.1.6.ii (AIR CIRCUIT BREAKERS)- Accessories	24	Shunt release for tripping the breaker remotely and shall be suitable for 240volt/415 volt 50Hz with range of operation from 10% to 130% of rated voltage.	Wide range of operation from 10% - 130% will increase the Coil VA Burden and power consumption. Kindly consider range of operation as 70% to 130% which is available with all approved makes.	Shall be as per tender condition.

Sl. No.	Cl.No. / Ref./ Vol.	Page No.	As per Tender Provision	Bidder Queries / request	HSCC Reply / to be amended
				<b>Kindly consider range of operation as 70% to 130% of rated voltage.</b>	
9.	6.2.1 (MOULDED CASE CIRCUIT BREAKERS)- General	27	Fault identification of O/L, S/C, E/F shall be indicated on panel door.	This is a standard feature for ACB however same is not available for MCCB's as of now. We can give common LED indication on panel door for tripping due to Over load or / and Short circuit faults.	Common indication on panel door will be accepted.
10.	6.2.1 (MOULDED CASE CIRCUIT BREAKERS)- General	27	MCCBs of ratings 250A & above shall be provided with Microprocessor based having inbuilt adjustable protections against Over Load (L), Short Circuit (S) and Ground Faults (G)] with time delay or specified as DBR.	Earth Fault should be the integral part of the microprocessor release of MCCB.  <b>Earth fault protection should be inbuilt.</b>	Microprocessor based MCCB shall have inbuilt Earth fault protection.
11.	6.2.2 (MOULDED CASE CIRCUIT BREAKERS)- FRAME SIZES	28	The MCCBs shall have the following frame sizes subject to meeting the fault level or as per manufacturer's standard practice. a. Upto 100A rating ..... 100A frame. b. Above 100A upto 200A ..... 200A frame. c. Above 200A up to 250A ..... 250A frame. d. Above 250A up to 400A ..... 400A frame. e. Above 400A up to 630Aq ..... 630A frame. f. Above 630A to 800A ..... 800A frame.	Frame sizes are specific to some manufacturer.  <b>Please accept standard frame sizes of approved makes</b>	Shall be as per tender condition.
12.	Approved Make – Civil - RMC			Our company wants to participate in the following Tender. In this NIT, list of preferred make for the civil work in Ready Mix Suppliers. So <b>NDCON CONSTRUCTIONS</b> may also be registered for the same as it is already approved by DG <b>C.P.W.D</b> , Engineer-in-charge PWD has also approved for production and supply of RMC vide letter no-23 (1)/SE/QAU/PWD/157-dated-10-7-2018. This company is already listed in ERP list of NBCC and Supplying RMC at various prestigious works of CPWD, NBCC and Metro.	No Change, Shall be as per tender condition.

Sl. No.	Cl.No. / Ref./ Vol.	Page No.	As per Tender Provision	Bidder Queries / request	HSCC Reply / to be amended
13.	Commercial Point			Last date and time of submission of tender is 15/01/2020 by 15:00 hrs(IST), the time given for submitting the bid is unrealistically short and contrary to the guidelines given by CVC. Being a design and EPC project time required to submit the bid shall be minimum of 45 days from the date of issuance of NIT.	No Change in Last date and time of bid submission.
14.	Technical point			Drawing No A survey-02 site plan with survey line shows service block 'E' at two location with rectangle building footprint , whereas drawing no A-01 site layout plan shows service block 'C' at one location with 'C' shape building footprint. Please clarify scope of work for service block.	Drawing No.A, Survey -02 Site Plan (revised) enclosed. For Service Block Plan refer reply under Sl.No.15
15.	Technical point			The area statement shows service building area as 1868 sq.mt, whereas 2400 sq.mt is mentioned in drawing <b>A-SER-01</b> for service block.	The area of Service Building is 1868 sqm.
16.	Technical point			As per Drawing No A-01-Site layout + plan, Note says "Bus depot area will be developed by appointed EPC contractor". Please describe the scope broadly.	Bus Bays – 3 nos along with public shelter and conveniences shall be provided along with area development.
17.	Technical point			Refer Scope of work 2.0 XXXII- Please add Laminated plywood, it can also be used if fair finish not achieved satisfactorily.	Shall be as per tender condition.
18.	Technical point			Refer Technical specification of Hospital & Allied building page no- 81. Technical specification for Mortuary cabinet- Note: (4) (b) Cost of CMC may be quoted along with taxes applicable on the date of tender opening, please clarify.	Shall be as per tender condition.
19.	Technical point			Refer SCC Annexure A Scheme of stage payment of works Item 2- Mortuary CMC charges post 5 year comprehensive warranty for major equipment of MGPS and MOT. Please confirm that no other equipment other	Five years warranty and five years CMC shall be applicable for MOT, MGPS, CSSD Mortuary Cabinet and Integration of OT.  Quoting of CMC by bidder is compulsory

Sl. No.	Cl.No. / Ref./ Vol.	Page No.	As per Tender Provision	Bidder Queries / request	HSCC Reply / to be amended
				than MGPS & MOT are to be quoted for pricing. Refer page 81, Technical specification Hospital & Allied building, Note: warrants & CMC for MOT, MGPS, CSSD, Mortuary cabinet and Interpretation of MOT. Please clarify where we need to price for CMC charges post 5 year comprehensive warranty for CSSD, Mortuary cabinet and integration of MOT.	and quoted rates in CMC shall be included for evaluation.  AIIMS Rajkot reserves the right to undergo agreement with contractor for post-warranty CMC.
20.	Technical point			Loose furniture shown in the scope of work is not in our scope in bidders scope of work, please confirm.	Loose furniture is not in scope of work of this tender.
21.	Technical point			Refer Scope of work Hospital and Allied Buildings page no 2 of 10 point no 2(p) it is mentioned parking in basement/ Utilities if required, please clarify.	Refer drawing no. A: HOS 01A
22.	Technical point			Deviation/variation of Area with respect to Quoted price: In SCC point no: 22, Add cost on account of increase in area over and above prescribed area shall not be payable and deemed to be included in the quoted price. Please consider this point as null. Already in scope of work mentioned as “Any increase in the area with respect to the prescribed area more than +2% shall be paid proportionately”	Please refer Note under Para -1, page no.2 (Scope of work Hospital and Allied Buildings) of Scope of work & DBR.
23.	Technical point			Refer Memorandum Annexure – 1 (Construction of Hospital and Allied Buildings) Sl No: 6 Time allowed for Completion of Work: OPD - 15 Months Please confirm the building name. Also Overall Project Completion Period is 20 Months. Whereas given is 15 Months	OPD has been proposed in the ground and first floor of Hospital Building and is to be completed in 15 months including all services required to make it functional.  Shall be as per tender condition.

Sl. No.	Cl.No. / Ref./ Vol.	Page No.	As per Tender Provision	Bidder Queries / request	HSCC Reply / to be amended
24.	NIT,  Last Date & time of submission of online tender	2	Upto 15/01/2020 by 15:00 hr s. (IST)	Being a design EPC tender, we required the time for the following activities such as design, preparation of BOQ and inputs from various vendor/Contractors. Considering the scope of work we request you to extend the bid submission by 15/03/2020	Shall be as per tender condition.
25.	Pre-bid Queries			We request you to please allow us to send pre-bid queries till 7 days after the pre-bid meeting as we are still in the process of evaluating the documents.	Shall be as per tender condition.
26.	Approved Make :		Approved Make of Tiles	We request to kindly include QUTONE make Wall and Floor Tiles and Indoor / out door Tiles in addition to given makes.	No change, Shall be as per tender condition.
27.	Approved Make :		Approved Make of LED Lights & Fixtures	We request to add one additional make "Instapower" in addition to given make list of LED Lights & Fixtures. As this brand is approved with various departments like NBCC, CPWD, PWD etc.	Shall be as per tender condition.
28.	Approved Make List:		Under List of approved makes IT Infrastructure (LAN & Wi- Fi) Academic and Residential in : Core Switch, Access Switch, Network Management Solution, Wireless Access Controller, Wireless Access Point	We request to add one additional make "Extreme Networks" in addition to given make list.	No change, Shall be as per tender condition.
29.	Approved Make List:			In the list of makes as per item no. 65 in Electrical work Boom barrier, it is requested to add Motwane in the approved list of makes.	Shall be as per tender condition
30.	Approved Make List:			In the list of makes as per item no. 34 in Electrical work LED light fitting & Fixture, it is requested to add Insta Power in the approved list of makes.	Shall be as per tender condition.
31.	Approved Make List:			In the list of makes as per item no. 5, 34, 42 in Civil work Laminates, Aluminum Sheet & Plywood/ Block Board, it is requested to add Virgo Product in the approved list of makes.	No change, Shall be as per tender condition.

Sl. No.	Cl.No. / Ref./ Vol.	Page No.	As per Tender Provision	Bidder Queries / request	HSCC Reply / to be amended
32.	Approved Make List: IT Works			In the list of makes as per item no.1,2,3,4 & 5 in IT work Core Switch, Access Switch, Network Management Solution, Wireless Access Controller & Wireless Access Point, it is requested to add Extreme Networks in the approved list of makes.	No change, Shall be as per tender condition.
33.	Approved Make List:			In the list of makes as per item-no.19&33 in Civil work Ceramic Tiles & Vitrified Tiles" it is requested to add Qutone Ceramic Pvt. Ltd. in the approved list of makes.	No change, Shall be as per tender condition.
34.	19.2 (Independent External Monitors) – NIT/ PQ	7	19.2 (ii) The Independent External Monitor(s) (IEMs) have been appointed by HSCC in terms of Integrity Pact (IP)-Section 6, which forms part of the tenders/Contracts. The contact details of the Independent External Monitor (s) are posted on the NBCC's website i.e. <a href="http://www.hsccltd.co.in">www.hsccltd.co.in</a> and given as under:		<b>Shall be read as follows:</b> 19.2 (ii) The Independent External Monitor(s) (IEMs) have been appointed by HSCC in terms of Integrity Pact (IP)-Section 6, which forms part of the tenders/Contracts. The contact details of the Independent External Monitor (s) are posted on the HSCC's website i.e. <a href="http://www.hsccltd.co.in">www.hsccltd.co.in</a> and given as under:
35.	Project Completion Time.			Project Completion time may be extended by six months.	Shall be as per tender condition.
36.	Page No.10 / 18 (NIT) & Page No.8 of 10 / 23 DLP & Warranty		Defect Liability Period (CC/38.0) 12 months from the date of taking over the works by the HSCC or clients whichever is later. & All plant/equipments/machinery installed/commissioned shall be guaranteed or warrantee (as per applicability of guarantee/warranty given in technical specifications for each plant/equipments/machinery) for a period of 24 months (minimum) from the date of acceptance and taking over of the installation by HSCC	There is contradiction in NIT & Scope of work, We request you to please confirm that we shall quote as per NIT or Scope of Works, Please Clarify/Confirm.	Provision of 10 years warranty/CMC (5 years warranty followed by 5 years CMC) support for complete equipment systems of MGPS, MOT (including Integration), CSSD & Mortuary with back to back similar warranty CMC support commitment from OEM for major components of MGPS and MOT systems.  Other provisions shall be as per tender conditions.
37.	Page No. 2 / 2 DESIGN BASIS REPORT ELECTRICAL &		DESIGN BASIS REPORT OF ELECTRICAL AND LV WORKS 2. SCOPE OF WORK Any other item missed out but essential for	We will cover the scope of works defined in the DBR & Scope of works, and all other items required if any shall be treated as extra item else please specify or define those items	Shall be as per tender condition.

Sl. No.	Cl.No. / Ref./ Vol.	Page No.	As per Tender Provision	Bidder Queries / request	HSCC Reply / to be amended
	ELV SERVICES HOSPITAL		work will also be consider.	at pre bid stage only, please confirm/clarify.	
38.	Page No. 5 / 5.3 DESIGN BASIS REPORT ELECTRICAL & ELV SERVICES HOSPITAL		Gas flooding system to be provided in HT/LT Panels as per requirement as per NBC/CPWD.	We request you to please confirm this is applicable for the Main LT panels installed inside Sub-Station building or floor panels, Please Clarify/Confirm.	As per NBC/CPWD specifications
39.	Page No. 14 / xvii. DESIGN BASIS REPORT Raceway		xvii. SS Raceways (SS 304 or SS 316) with all accessories shall be provided in DATA Server room, ELV Rooms of various buildings as per requirements.	Generally GI Raceways are used for carrying cables but in this clause SS Raceways are mentioned, We request you to accept GI Raceways, Please Clarify/Confirm.	Shall be as per tender condition.
40.	Page No. 19 / 9.1 DESIGN BASIS REPORT Lighting Fixtures		All LED lighting Fixture shall have luminous efficacy of more than 100 Lumens per watt.	We request you to allow us the luminous efficacy of Lighting Fixtures will be as per standard manufacturing practice. Please Confirm.	Shall be as per tender condition.
41.	Page No. 26 / 9.11 UPS		UPS	We request, a minimum capacity of UPS to be provided for different requirements, Please Clarify/Confirm.	UPS rating shall be as per UPS load requirement.
42.	Page No. 26 / 9.12 DESIGN BASIS REPORT SOLAR PHOTOVOLTAIC POWER SYSTEM		The total Capacity of Solar Power System to be provided shall be minimum 2.5 % of the Internal Lighting & HVAC Load or as per GRIHA Norms requirement.	We request you to please confirm, this 2.5 % is of maximum demand load or connected loads, Please Clarify/Confirm.	Shall be as per GRIHA norms
43.	Page No. 2 / 2 IT INFRASTRUCTURE DBR (DLP & Warranty)		2. SCOPE OF WORK a) Establishment of Wired & Wireless Network Infrastructure: - Supply, Installation, Configuration, Testing and Commissioning of Local Area Network (LAN), Wide Area Network (WAN) & Wi-Fi Network with 5 years onsite warranty as per the requirement.	There is contradiction in NIT & Scope of work, We request you to please confirm that we shall quote as per NIT or Scope of Works, Please Clarify/Confirm.	No change, Shall be as per tender condition.
44.	Page No. 9 / 4 H.T. PANEL - Technical Specifications) - TYPE TEST		4.1 The equipment shall be tested at independent laboratory as per IEC 62271-100/200 For the following minimum tests.	We will submit the Type Test Certificate carried out on same or higher rating equipment carried out earlier at the time of approval, Please Confirm.	Shall be as per tender condition.



Sl. No.	Cl.No. / Ref./ Vol.	Page No.	As per Tender Provision	Bidder Queries / request	HSCC Reply / to be amended
45.	Page No. 1 / 1 LIST OF APPROVED MAKES FOR ELCTRICAL SYSTEM		HT VCB Panel Board/ RMU - Siemens/L&T/ABB/Schneider	We request you to please approve System House of the given makes, Please Confirm	Shall be as per tender conditions
46.	Page No. 1 / 2 LIST OF APPROVED MAKES FOR ELCTRICAL SYSTEM		Transformer - ABB/GE prolac/ Schneider/Alstom	We request you to please approve KEC/CGL/VOLTAMP also as ABB do not manufacture of OIL TYPE Transformers, Please Approve/Confirm.	Shall be as per tender conditions
47.	Page No. 1 / 3 LIST OF APPROVED MAKES FOR ELCTRICAL SYSTEM		Main LT Panel/Main HVAC Panel / APFC panels / Active Harmonic Filter (AHF) - Siemens/L&T/ABB/Schneider/Legrand / SPC / ADLAC	We request you to please approve System House of Siemens/ABB/Schnieder also, Please Approve/Confirm.	Shall be as per tender conditions
48.	Page No. 3 / 34 LIST OF APPROVED MAKES FOR ELCTRICAL SYSTEM		LED light fitting & Fixture Philips / Crompton Greaves/Bajaj/ Osram	We request you to please approve Wipro, Havells & Instapower also, Please Approve/Confirm.	Shall be as per tender conditions
49.	Page No. 4 / 38 LIST OF APPROVED MAKES FOR ELCTRICAL SYSTEM		Solar Power system(PV Cell) - TATA Power Solar, CEL, BHEL, BEL	We request you to please approve MNRE approved vendor also, Please Approve/Confirm.	Shall be as per tender conditions
50.	Page No. 4 / 44 LIST OF APPROVED MAKES FOR ELCTRICAL SYSTEM		UPS system Schneider- MG , APC/ Eaton Power ware/ Emerson	Request you to please approve of Numeric & Reillo make also, Please Approve/Confirm.	Shall be as per tender conditions
51.	Page No. 1 / 12 List of approved makes for IT Work		UPS System - APC/Eaton Power ware/Emerson/Schneider	Request you to please approve of Numeric & Reillo make also, Please Approve/Confirm.	No change, Shall be as per tender condition.
52.	GENERAL		Drawings are in PDF Format	Request you to provide us all drawings in AutoCAD, Please provide.	Tender drawings in PDF are already available on HSCC e-tender portal.

Sl. No.	Cl.No. / Ref./ Vol.	Page No.	As per Tender Provision	Bidder Queries / request	HSCC Reply / to be amended
51.	GENERAL		Data Sheet & Compliance	Request you to allow us the submission of data sheet & compliance after award of work, Please confirm.	Shall be as per tender condition.
52.	Scope of Work WTP Work			Given In Both Tender  <b>Both tender WTP is given in scope of work. pls clarified construction of WTP is separately executed in both tender?</b>	WTP shall be design & constructed as per applicable norms.
53.	Scope of Work ETP & STP			Given in only College tender. In tender scope Hospital Building is not include for ETP & STP.  <b>For Calculation of capacity for the both tender or only College Tender.</b>	ETP and STP for tender of Hospital & allied services.  STP & ETP shall be planed, design, constructed & commissioned as per requirement and applicable norms.  In addition to the above, Modular PMTR Sewage Treatment Plant with water ATMs (automated water dispensing units with built-in R.O 100 to 500 Litres of water on an hourly basis systems of Capacity 10-50KLD (Sewage treatment plant) suitably designed as per site requirement for Bus Stand/ Transport Hub, Dharam Shala. Shopping Centre, Toilet Complex etc. upto 4 nos shall also be provided.
54.	Scope_of_Works_ Design_Basis_Report _DBR Site Development Sr. No. bb, cc, ee, ff	Page No 4 of 10		Point Number is difference but description & Scope of Work & capacity is same in both tender.  <b>Request to be made on the area separate of both tender of works.</b>	For site development area refer architecture drawing no. A: - 01.
55.	Scope_of_Works_ Design_Basis_Report _DBR	Page No 4 of 10		Point Number is difference but description & Scope of Work & capacity is same in both tender.	Refer architecture drawing no. A: - 01

Sl. No.	Cl.No. / Ref./ Vol.	Page No.	As per Tender Provision	Bidder Queries / request	HSCC Reply / to be amended
	Integration of Services and Designing of external services Sr. No.- XLI,			<b>Request to be made on the quantity separate of both tender of works for external Service.</b>	

- B.** The project site being in high seismic, cyclone and corrosion Prone Zone, the Contractor should follow all norms, latest codal provision(s) and regulations for Design Engineering, Procurement and Construction in such areas. No extra cost shall be entertained for the compliances of these requirements.
- C.** DBR – Structure, Sr.No. 1.0, Page 2 : NDMG-2016 Guidelines for Hospital Safety means National Disaster Management Guidelines for Hospital Safety (Feb.-2016) published by National Disaster Management Authority, Govt. of India.
- D.** The height of barricading as mentioned in Clause 24 of “Scope of Work and DBR” may be read as “1.8 metres or as per NGT/other norms as required”.
- E.** The Amended Quoting Sheet for the Bidder (BOQ) has been uploaded on HSCC e-tender portal <http://www.tenderwizard.com/HSCC>. **The Bidders are advised to quote in “Amended Quoting Sheet for the Bidder (BOQ)” only.**

All other terms & Conditions of the Tender shall remain unchanged.

Prospective bidders are advised to regularly scan through HSCC e-tender portal <http://www.tenderwizard.com/HSCC> & HSCC website <http://www.hsccltd.co.in> as corrigendum/amendments etc., if any, will be notified on this portal only and separate advertisement will not be made for this.

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DGM (Projects),  
HSCC (India) Ltd.

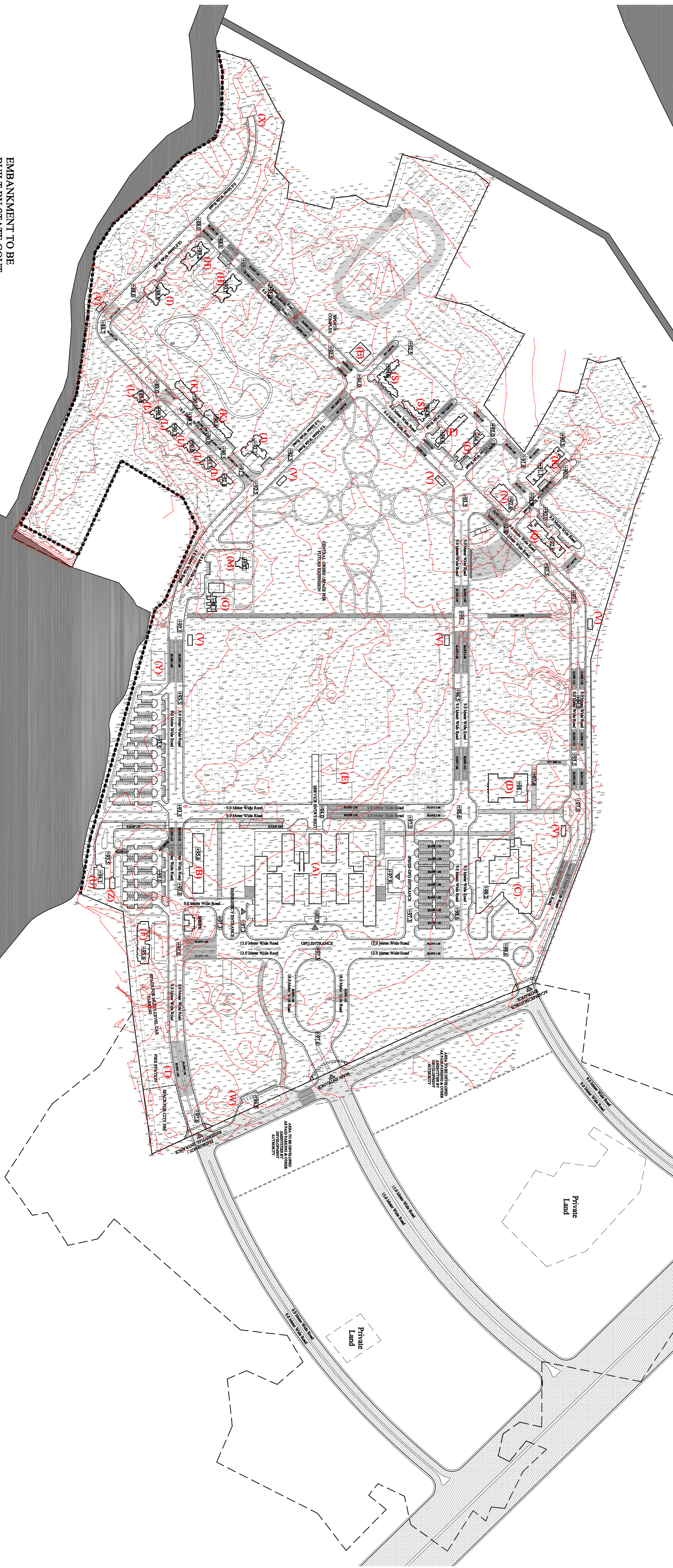
AJI RIVER

EMBANKMENT TO BE BUILT BY STATE GOVT. APPROX. 2.0 KMS

LINK ROADS FROM PROPOSED HIGHWAY TO BE BUILT BY STATE GOVT.

BUS DEPOT AREA WILL BE DEVELOPED BY APPOINTED EPC CONTRACTOR

KHANDERI DAM SITE



TAG	BUILDING BLOCK	HEIGHT
A	HOSPITAL BLOCK	6.5
B	AYUSH BLOCK	G+1
C	ACADEMIC BLOCK	G+4
D	AUDITORIUM	G+1
E	SERVICE BLOCK	G
F	NIGHT SHELTER	G+4
G	GUEST HOUSE	G+2
H	HOUSING TYPE - 2	G+1/G+1/2
I	HOUSING TYPE - 3	G+4
J	HOUSING TYPE - 4	G+4
K	HOUSING TYPE - 5	G+4
L	HOUSING TYPE - 6	G+1
M	DIRECTOR'S BUNGALOW	G+1
N	DINING AND KITCHEN BLOCK	G+2
O	WORKING STUDENT HOSTEL	G+7
P	WORKING NURSES HOSTEL	G+7
Q	UG BOYS HOSTEL	G+5
R	UG GIRLS HOSTEL	G+5
S	PG BOYS HOSTEL	G+5
T	PG GIRLS HOSTEL	G+5
U	FIRE STATION	G
V	MORTUARY	G
W	PUBLIC UTILITY	G
X	TRANSIT HUB	G
Y	SPT	
Z	BMW COLLECTION	

LEGEND :-

- EMBANKMENT TO BE DONE BY STATE GOVERNMENT
- PRIVATE LAND TO BE ACQUIRED BY THE STATE GOVERNMENT
- ROAD TO BE CONSTRUCTED BY THE DEVELOPMENT AUTHORITY

NOTE: LOCATION OF STP, ETP, ESS, UGT, AND OTHER SERVICES COMPONENT ETC MAY BE CHANGED.

<p>CLIENT:- <b>MINISTRY OF HEALTH AND FAMILY WELFARE GOVERNMENT OF INDIA</b></p> <p>EXECUTING AGENCY:- <b>HSCC (INDIA) LIMITED</b> A Subsidiary of NBCC (India) Ltd. E-64, SECTOR 1, NOIDA U.P.- 201301</p> <p>ARCHITECTS:- <b>DESIGN ASSOCIATES INC.</b> I E C H I T E C T S A-163, Sector-136, Noida Main Noida Expressway Phone no.: 0120-2428600-629</p> <p>PROJECT:- <b>CONSTRUCTION OF HOSPITAL AND ALLIED BUILDINGS FOR AIMS RAIKOT</b></p> <p>DRAWING PURPOSE FOR TENDER (ARCHITECTURE)</p> <p>BLOCK NAME</p> <p>DRAWING TITLE SITE PLAN</p> <p>SCALE:- 1:100</p> <p>DATE 26/12/2019</p> <p>SHEET:- A1</p> <p>DWG. NO.- A.- SURVEY 02 (R)</p>
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