STATE INFRASTRUCTURE AND INDUSTRIAL DEVELOPMENT CORPORATION OF UTTARAKHAND LIMITED (SIIDCUL)



BID DOCUMENT FOR SELECTION OF DEVELOPMENT & MARKETING PARTNER FOR INTEGRATED INDUSTRIAL ESTATE (IIE) HARIDWAR PHASE II, UTTARAKHAND

(NIT No. 73/SIIDCUL/2021 Date: 21/12/2021)

LIST OF CONTENTS

•

	NOTICE INVITING BIDS	1-2
	BID SUMMARY	3-4
Section 1	GENERAL GUIDANCE FOR E- TENDERING	5-6
Section 2	INVITATION FOR BID	7-19
Section 3	DEVELOPMENT BRIEF, TECHNICAL SPECIFICATION AND LAYOUT	20-36
Section 4	FORMATS FOR SUBMISSION OF BID	37-44

Disclaimer

The information contained in this Request for Proposal/BID Document (hereinafter referred to as "RFP" or "BID Document") uploaded on the website/provided to the Bidder(s) by the State Infrastructure and Industrial Development Corporation of Uttarakhand Limited (herein after referred to as SIIDCUL) or vide any separate communication by SIIDCUL or any of their employees or advisors, is provided to the Bidder(s) on the terms and conditions set out in this RFP document and all other terms and conditions subject to which such information is provided.

The purpose of this RFP document is to provide the Bidder(s) with information to assist in the formulation of Proposals. This RFP document does not purport to contain all the information each Bidder may require.

This RFP document may not be appropriate for all persons, and it is not possible for SIIDCUL, their employees or advisors to consider the business/investment objectives, financial situation and particular needs of each Bidder who reads or uses this RFP document. Each Bidder should conduct their own investigations and analysis and should check the accuracy, reliability and completeness of the information in this RFP document and where necessary obtain independent advice from appropriate sources.

SIIDCUL, their employees and advisors make no representation or warranty and shall incur no liability under any law, statute, rules or regulations as to the accuracy, reliability or completeness of the RFP document.

SIIDCUL may, in its absolute discretion, but without being under any obligation to do so, update, amend or supplement the information in this RFP document.



NIT No. 73/SIIDCUL/2021

Date: 21.12.2021

Notice Inviting bids for Selection of Development and Marketing Partner for development and marketing of Integrated Industrial Estate (IIE) Haridwar (Phase II) at Haridwar (Uttarakhand)

State Infrastructure and Industrial Development Corporation of Uttarakhand Limited (In short SIIDCUL) invites submission of online bids (Technical and Financial Bids) from reputed and experienced entities, who qualifies as per prescribed qualification criteria, for associating with SIIDCUL as <u>Development and Marketing Partner</u> for development and marketing of Integrated Industrial Estate, Haridwar Phase II proposed to be established / developed on approximate 101 Acres of land as per approved layout plan on PPP basis.

Detailed Bid/Tender documents can be downloaded from either the website <u>www.uktenders.gov.in</u> or from company website <u>www.siidcul.com</u> However submission of bids shall only be done through the website <u>www.uktenders.gov.in</u>. Bidders are advised to study the bid/tender document carefully before submitting their proposals in response to this advertisement. Submission of the proposal in response to this advertisement shall be deemed to have been done after careful study and examination of the tender document with full understanding of its terms, conditions and implications and actual site conditions. This tender document is non-transferable.

Tender	Tender processing Fee INR 30,000/- (Rupees Thirty Thousand only) + GST per
document/processing	plot in the form of Demand Draft/Bankers Cheque issued by a Nationalized/
fee	Scheduled Bank in favour of SIIDCUL and payable at Dehradun or by
100	NEFT/RTGS to SIIDCUL a/c no – 016405005744 IFSC code: ICIC0000164
	Bank ICICI Bank, NCR Plaza, Dehradun. DD/Bankers Cheque/UTR Slip to be
	submitted in the office of SIIDCUL on or before closing date and time for Tender
	Submission.
EMD	An earnest money amounting to INR 2, 00, 00,000/- (Rupees Two Crore Only)
	has to be deposited only through Demand Draft /Banker's Cheque issued by a
	Nationalized/Scheduled Bank in favor of SIIDCUL and payable at Dehradun or
	by NEFT/RTGS to SIIDCUL a/c no – 016405005744 IFSC code: ICIC0000164
	Bank ICICI Bank, NCR Plaza, Dehradun. DD/Bankers Cheque/UTR Slip to be
	submitted in the office of SIIDCUL on or before closing date and time for Tender
	Submission.
Address for	
submission of	Tender document/processing fee and EMD are to be submitted in the office of
Processing Fee and	
EMD	address:-
	Managing Director,
	State Infrastructure and Industrial
	Development Corporation of Uttarakhand Limited (SIIDCUL),
	IT 29, IT Park, Sahastradhara Road, Dehradun,
	Uttarakhand, 248001.
	Any delay caused by the fault of bidder, postal authorities or delivery agents or

		nsibility of SIIDCUL and SIIDCUL reserves the				
	right to not consider any such bi	5				
	Details of the Event	Date & Time				
	Date of NIT Publication	21.12.2021				
	Date from which Bid	22.12.2021				
	Document/RFP can be downloaded from websites					
	Start date and time for bid/tender submission	22.12.2021 2.00 PM				
	Date and Time of Pre-bid Meeting	29.12.2021 3.00PM				
Bid Schedule	Uploading of Reply to Pre-bid Queries	31.12.2021				
	Closing date and time for bid/tender document submission	10.01.2022 2.00 PM				
	Date and time for opening of the Technical Bid	10.01.2022 4.00 PM				
	Date and time for opening of the financial Bid	To be communicated after technical evaluation to the technically qualified bidders				
Contact Details	State Infrastructure and Indus	strial Development Corporation of				
for Clarification /	Uttarakhand Ltd. (SIIDCUL)					
Enquiries:	IT-29, IIE Sahastradhara Road					
	(0135) 2708100 , 2607292, Fax	: (0135) 2708109				
	Contact Person:					
	Naresh Kr Koranga,					
	DGM(Commercial)					
	Mob : 9917492613					
	Email: koranga_nk@rediffmail.com					
		ne proposals received or cancel the entire process				
		DCUL also reserves the right to revise or amend				
the notice and / or R	FP Document, fully or partly at a	ny time during bidding process.				

BID SUMMARY

Sr. No.	Key Information	Details
1	BID FOR	Selection of Development and Marketing Partner
2	Name of the Project	Integrated Industrial Area (IIE) Haridwar Phase II (Bansowali) at Haridwar (Uttarakhand)
3	Tenderer	State Infrastructure and Industrial Development Corporation of Uttarakhand Limited (SIIDCUL), Dehradun
4	Main Project Components	 Development of Industrial Park Site Development Common Physical Infrastructure (Road, Electricity, Water Supply etc) Common Utilities (Storm water Drain and CETP Line etc.)
5	Reserve Price (Base Land Cost) Development Cost	Rs. 90.00 Crores Rs. 57.70 Crores
6	Cost of RFP document	Rs. 30 000/- + GST @ 18% = Rs 35,400/-
7	Implementation Structure	Development and Marketing Agreement between SIIDCUL & Selected Bidder
8	Construction Period (From date of execution of Agreement)	1 Year, Additional 6 Months extension may be granted.
	Exclusive Marketing Right Period (From date of execution of Agreement)	3 (Three) Years
	Maintenance and Defect Liability Period	3 Years from the date of completion of construction of complete infrastructure
9	Bid Submission	As per Bid Schedule
10	<u>Technical</u> : Qualification Requirement for the Bidder	Any entity either a Company, firm either proprietor or a registered partnership, LLP or any other corporate entity which is competent to contract can submit tender/bid.
		Financial:
		Bidder should have minimum Net Worth of Rs. 150 Crores as at the close of the
		preceding financial year (31.03.2021)
		Technical :
		(a) The Bidder should have experience in development of Industrial Area/Parks/Zones, SEZ and should have completed at least one such project during last seven years involving development cost of not less than Rs.100 Crores or at least 2 projects involving development cost of not less

		than Rs.75 Crores each or at least 3 Projects involving development cost of not less than Rs 50 Crores each; " OR "
		 (b) The Bidder should be an entity which is willing to take up at least 20% of the allottable area for establishment of its own industrial unit/factory and is ready to take other responsibilities of "Development and marketing Partner" as per terms and conditions of this RFP; "OR"
		(c) The Bidder should be an entity which already has one or more operational industrial unit(s) across the country spanning over the aggregate area of 50 Acres or more and is ready to take other responsibilities of "Development and marketing Partner" as per terms and conditions of this RFP.
11	Price Bid	a. Price Bid as per the BOQ quoting highest Basic land cost/lease premium over and above the base rate/reserve price.
		b. Commitment to pay EMD and Performance Security after the issuance of LOA.
12	Bidding Parameter	Highest Land Premium Offered.
12 13	Bidding Parameter Development Guidelines	Highest Land Premium Offered.As per SIDA Norms for Industrial Area
	-	
13	Development Guidelines	As per SIDA Norms for Industrial Area 1. Technical BID Containing - • EMD/Bid Security
13	Development Guidelines	As per SIDA Norms for Industrial Area 1. Technical BID Containing -
13	Development Guidelines	As per SIDA Norms for Industrial Area 1. Technical BID Containing - • EMD/Bid Security • Formats for experience & financial
13	Development Guidelines	 As per SIDA Norms for Industrial Area 1. Technical BID Containing - EMD/Bid Security Formats for experience & financial status 2. Financial BID Containing -
13 14	Development Guidelines Bid Evaluation	 As per SIDA Norms for Industrial Area 1. Technical BID Containing - EMD/Bid Security Formats for experience & financial status 2. Financial BID Containing - Price Bid BOQ (Only Online)
13 14 15	Development Guidelines Bid Evaluation Bid Validity	 As per SIDA Norms for Industrial Area 1. Technical BID Containing - EMD/Bid Security Formats for experience & financial status 2. Financial BID Containing - Price Bid BOQ (Only Online) 90 days from date of submission of the bid
13 14 15 16	Development Guidelines Bid Evaluation Bid Validity EMD/Bid Security	 As per SIDA Norms for Industrial Area 1. Technical BID Containing - EMD/Bid Security Formats for experience & financial status 2. Financial BID Containing - Price Bid BOQ (Only Online) 90 days from date of submission of the bid Rs. 2.00 Crores
13 14 15 16 17	Development Guidelines Bid Evaluation Bid Validity EMD/Bid Security Performance Security Initial Deposit in the Escrow	 As per SIDA Norms for Industrial Area 1. Technical BID Containing - EMD/Bid Security Formats for experience & financial status 2. Financial BID Containing - Price Bid BOQ (Only Online) 90 days from date of submission of the bid Rs. 2.00 Crores 5% of the Quoted Bid Value 20% of the quoted Bid value. payable in the escrow account in the manner specified in

SECTION 1 - GENERAL GUIDANCE FOR E-TENDERING

- 1.1 All the Bidders are required to register on the e-Procurement System on the website http://www.uktenders.gov.in in order to participate in tenders processed by SIIDCUL using the e- Procurement System.
- 1.2 All the interested bidders are required to obtain Class III Digital Signature certificate (DSC) from one of the authorized Certifying Authorities (CA).
- 1.3 Bids shall be submitted online on the same e-GPS portal i.e.<u>http://www.uktenders.gov.in</u> after signing them electronically using a Digital Signature Certificate (DSC) within the stipulated time as mentioned in tender time schedule (Data Sheet). Online bids ready for submission/upload shall include scanned copy of Demand Draft/UTR Details of Online Payment (NEFT/RTGS) of Tender document fee, processing fee, EMD and all the supporting Documents as per the formats provided in RFP document in support of qualification.
- 1.4 The instructions given below are meant to assist the bidders in registering on portal i.e <u>http://www.uktenders.gov.in</u>, prepare their bids in accordance with the requirements and submitting their bids online on the Portal. More information useful for submitting online bids on the Portal may be obtained at: <u>http://www.uktenders.gov.in</u>.

REGISTRATION

- 1.5 The bid document shall be published on <u>http://www.uktenders.gov.in</u> on the time mentioned in the tender time schedule.
- 1.6 All the interested bidders are required to obtain Digital Signature certificate (DSC) from one of the authorized Certifying Authorities (CA). It may take upto 4 working days for issuance of Class III Digital Certificate; hence the bidders are advised to obtain them at the earliest.
- 1.7 As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- 1.8 Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.
- 1.9 The bidder should check the system generated confirmation statement on the status of the submission.
- 1.10 The bidder should upload sufficiently ahead of the bid closure time to avoid traffic rush and failure in the network.
- 1.11 The tender inviting officer is not responsible for any failure malfunction, or breakdown of the electronic system used during the e-procurement process.
- 1.12 The bidder will not be able to submit his/her bid after expiry of the date & time of submission of bid (server time). The date & time of bid submission shall remain unaltered even if the specified date of submission of bids declared as a holiday for the officer inviting the bid.
- 1.13 Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSC's to others which may lead to misuse.
- 1.14 Bidder then logs in to the site through the secured log-in by entering their user ID / password and the password of the DSC / e-Token.

OTHER IMPORTANT POINTS

- **1.15 Publishing of N.I.T.:** For the Tenders processed using the e-Procurement System, only a brief Advertisement related to the Tender shall be published in the newspapers and the Detailed Notice shall be published only on the e-Procurement System. The bidders can view the Detailed Notice and the time schedule for all the Tenders processed using the e-Procurement System on the website <u>http://www.uktenders.gov.in.</u>
- 1.16 **Key Dates**: The Bidders are strictly advised to follow the time schedule (Key Dates) of the Tender for their side for tasks and responsibilities to participate in the Tender, as all the stages of each Tender are locked before the start time and date and after the end time and date for the relevant stage of the Tender as set by the concerned Department Official.
- 1.17 **Purchase of Tender Documents:** The Tender documents can be <u>**ONLY**</u> downloaded online. The Tender shall be available for download immediately after online release of the Tender and up to scheduled date and time as set in the key dates.
- 1.18 **Electronic Payment Account:** Bidders are required to pay the Tender Document fees online using the Online Payments Gateway Service integrated into the e-Procurement System or as provided in the RFP.
- 1.19 **Preparation of Bids and Submission of Bid Seals (Hashes) of Online Bids by the Bidders:** The Bidders have to prepare their Bids online, encrypt their Bid Data in the Bid Forms and submit Bid Seals (Hashes) of all the envelopes and documents required to be uploaded related to the Tender as per the time schedule mentioned in the key dates of the Notice Inviting Tenders after signing of the same by the Digital Signature of their authorized representative.
- 1.20 **Generation of Super Hash:** After the time of submission of Bid Seal (Hash) by the Bidders has lapsed, the bid round will be closed and the concerned Department Official shall generate a Tender Super Hash which shall be digitally signed by the Department Official.
- 1.21 **Decryption and Re Encryption Bids:** Bidders have to decrypt the Bid Data with their Digital Certificate and re-encrypt the Bid Data and also upload the relevant documents using **Online Briefcase** feature for which they had generated the Bid Seals (Hashes) during the Bid Preparation and Hash Submission stage within the specified time as stated in the time schedule (Key Dates).
- 1.22 The encrypted data of only those Bidders who have submitted their Bid Seals (Hashes) within the stipulated time, as per the tender time schedule (Key Dates), will be accepted by the system. A Bidder who has not submitted Bid Seals (Hashes) within the stipulated time will not be allowed to decrypt and re-encrypt his Bid Data or upload the relevant documents.
- 1.23 **Submission of Tender Document Fee & Bid Security:** The Bidders shall submit their Tender Document fee and EMD/Bid security as usual in a physically sealed Earnest Money Deposit envelope and the same should reach the concerned Office as stated in the RFP document by post. The Bidders have to upload scanned copy of Tender Document Fee and Earnest Money Deposit instrument along with the reference details.
- 1.24 **Opening of Tenders:** The concerned Department Official receiving the tenders or his duly authorized Officer shall first open the online Bid security envelope of all the Bidders and verify the scanned copy of the Earnest Money Deposit uploaded by the Bidders. He shall check for the validity of Earnest Money Deposit as required. He shall also verify the scanned documents uploaded by the Bidders, if any, In case, the requirements are incomplete, the price bid of the concerned Bidders received online shall not be opened. The concerned official will match the Bid Seal (Hash) of each envelope and the documents uploaded, with the hash submitted by the Bidders during the **Bid Preparation and Hash Submission** stage. In the event of a mismatch, the Bid Data in question shall be liable for a due process of verification by the Nodal Officer of e-Procurement System of Tender publishing Department.

SECTION 2 - INVITATION FOR BID

2.1 INVITATION OF BIDS

- i. State Infrastructure & Industrial Development Corporation of Uttarakhand Ltd. (SIIDCUL) invites online bids in the prescribed manner for selection of **Development and Marketing Partner** for development and marketing of Integrated Industrial Estate, Haridwar Phase II proposed to be established / developed on approximate 101 Acres of land as per approved layout plan.
- ii. The project details, terms and conditions, eligibility criteria, role and responsibilities, mode of revenue sharing, minimum guaranteed share in lease premium to be paid to SIIDCUL out of total revenue generated as lease premium from the project, bid variable on the basis of which selection of "Development and Marketing Partner" shall be made from amongst the qualified bidder etc. are prescribed herein below.
- iii. The minimum guaranteed share in lease premium to be paid to SIIDCUL against land made available by SIIDCUL out of total revenue generated as lease premium from the project (hereinafter reserve price/base rate) has been kept as **Rs.900000000/** (**Rupees Ninety Crore**) The bidders would be expected to quote over and above the reserve price/base rate fixed by SIIDCUL. If the quoted rate is found less than the base rate the bid will be summarily rejected without any consideration.
- iv. The Successful Bidder is one who will quote maximum guaranteed share in land/lease premium for the land over and above the base rate and to whom a letter of award will be issued.
- v. The broad scope of work for "Development and Marketing Partner" would include development, finance, construction and marketing within specified period and also maintenance of common infrastructure upto a certain specified period after construction and to recover development cost as a first charge from the lease premium received from allottees in the proposed Industrial Area. The development cost that can be recovered cannot exceed the estimated cost of development i.e. **INR 57.70.53.000/-** The Development and Marketing Partner would be required to develop and maintain the industrial park as per best industry practices and performance standards and approved layout of the area complying with SIDA Rules and Regulations.
- vi. In case, bidders need any further information about the project available with SIIDCUL or want to visit the site, they are requested to contact the SIIDCUL's office. Interested bidders may obtain further information from: Shri Naresh Kr. Koranga, DGM (Commercial) SIIDCUL -Dehradun.
- vii. The Bids shall be filled in English and all entries must be typed and written in blue/ black ink. Initials of the authorized representative of the bidder must attest all erasures and alterations made while filling the Bids. Over-writing of figures or any detail shall not be allowed in Bid document. Failure to comply with any of these conditions may render the Bid invalid.
- viii. SIIDCUL shall not be responsible for any costs or expenses incurred by the Bidders in connection with the preparation and delivery of bids, including costs and expenses

related to visits to the sites. SIIDCUL reserves the rights to cancel, terminate, change or modify this procurement process and/or requirements of bidding stated in the RFP, without assigning any reason or providing any notice and without accepting any liability for the same. The decision of MD, SIIDCUL shall be final in this regard.

ix. Pre-bid Conference will be held at SIIDCUL Dehradun on specified date and time. All questions to be raised at the Pre-bid Conference should be submitted to SIIDCUL in writing or email at least 1 day before the date of the Pre-bid Conference.

2.2 ABOUT SIIDCUL

SIIDCUL is a Government of Uttarakhand Enterprise, was incorporated as a Limited Company in the year 2002 by Government of Uttarakhand. It was established primarily with an objective of providing overall industrial development of the state by developing necessary infrastructure and industrial areas in the state of Uttarakhand directly or through special purpose vehicles, investments assisted companies etc.

Since its inception in 2002 State Infrastructure and Industrial Development Corporation of Uttarakhand (In short "SIIDCUL") has played vital role in the industrial development of the State of Uttarakhand. SIIDCUL has so far developed 7 (Seven) Integrated Industrial Estates spanning in a total land area of 8,708.9 acres and approx. 2000 Big and Small industries established in SIIDCUL areas. Now recognizing the need for development of more industrial areas to cater increasing and renewed interest among the investors and to realize the full potential of State to emerge as one of leading industrial hub of the Country, SIIDCUL is in the process of development of more Industrial Areas on its own as well as through private participation.

One of such Industrial Area proposed to be developed with private participation is at Haridwar on around 101 Acres of land lying adjacent to our existing Industrial Estate IIE Haridwar to be developed as Integrated Industrial Estate, Haridwar Phase II. For this purpose SIIDCUL is looking to identify a suitable "Development and Marketing Partner" to take up development and marketing of the above area as per terms and conditions mentioned in this tender/bid document.

2.3 ABOUT PROJECT

Land Details

Location:	-	Village: Bansowali (Adjacent to IIE Haridwar) District: Haridwar, Uttarakhand, India
Site Co-Ordinates	-	78.081532, 29.962584
Land Area (Acres)	-	101 Acres (Approx.)
Allottable Area (Acres)	-	59 Acres (Approx.)

It is to be noted that this land parcel is part of larger industrial area IIE (Haridwar) and is proposed to be developed as Phase II of same project. Presently land is in undeveloped stage and selected "Development and Marketing Partner" would be expected to create necessary civil and electrical infrastructure from their own resources and revenue generated from the project as per approved layout plan. Site Plan is attached. Minor changes in the layout plan or reduction or increase in particular plot size as per requirement may be permitted so long SIDA norms are followed.

The land would be made available for the purpose of taking up development and construction on "as is where is basis". The successful bidder shall be expected to construct the necessary facilities, create necessary amenities, take necessary statutory and other approvals from competent authorities and comply with all statutory/legal requirements.

2.4 PARTNERSHIP ARRANGEMENT

- (i) The Partnership model envisaged here does not require creation of any separate legal entity or a joint venture entity but is aimed at finding a suitable partner who could take up development and simultaneous marketing of proposed industrial area on behalf of SIIDCUL. SIIDCUL would make available earmarked land for development and construction of basic amenities and common infrastructures required and grant exclusive marketing right to the successful bidder for specified period.
- (ii) The ownership of land would remain with SIIDCUL which would allot the respective plot(s) to interested industry/investors on long term leasehold basis on recommendation of "Development and Marketing Partner" for establishment of industrial/commercial/institutional/residential unit as per approved layout plan.
- (iii) An agreement named as "Development and Marketing Partner Agreement" would be signed between SIIDCUL and successful bidder which would clearly specify mutual rights and obligations and other terms of partnership arrangement.
- (iv) An Escrow Account would be created for the project in a Scheduled Bank in which minimum 20% of the quoted amount by successful bidder shall be deposited by the chosen "Development and Marketing Partner" in the beginning to kick-start the project. All the receipts against lease premium received from allottee/investors on allotment of land shall be deposited in the Escrow Account.
- "Development and Marketing Partner" would be entitled to receive development cost as per **(v)** estimate for different component finalized by SIIDCUL in phases from the above Escrow Account as a first charge subject to the condition that proposed infrastructure work is completed as per agreed time schedule. In no case development cost to be recovered from estimated Escrow Account shall exceed the amount for enumerated development/infrastructure work mentioned elsewhere in this document. Any additional expenditure on components of proposed infrastructure work or on any additional infrastructure work undertaken by Development and Marketing Partner either on demand of prospective investor/allottee or otherwise on its own account cannot be recovered from the above Escrow Account and would have to be incurred by "Development and Marketing Partner".
- (vi) After recovery of incurred development expenditure by "Development and Marketing Partner" from the Escrow Account, SIIDCUL would first be entitled to withdraw basic land cost equivalent to the amount quoted in the bid over and above the reserve price, from the above Escrow Account. Development and Marketing Partner would have to commit and ensure that sufficient land get allotted in the Industrial Area to the prospective investor/industries so that sufficient fund get accumulated overtime in Escrow Account to meet both the development expenses and basic land cost of SIIDCUL within two years from the date of entering into "Development and Marketing Partner Agreement. In case SIIDCUL is unable to recover basic land cost within the above two years, Development and Marketing Partner would have to pay interest at the rate of 9% compounding annually on balance basic

land cost to SIIDCUL and if there is balance available in Escrow Account SIIDCUL would first withdraw the amount and adjust it against accrued interest and only thereafter against balance basic land cost.

- (vii) Development and construction of basic infrastructure (both civil and electrical) envisaged for the project would have to be completed by "Development and Marketing Partner" within 1 (One) Year of signing of Development and Marketing Partner Agreement. For sufficient reasons SIIDCUL may allow a further six months period for completion of infrastructure work. In case of delay, deduction from development cost as per penalty clause in this regard would be done. "Development and Marketing Partner" would also have to maintain and keep the infrastructure created in a good condition for at least three years after development and construction of basic infrastructure during which any defect found would have to be corrected.
- (viii) Similarly exclusive marketing rights to be given to "Development and Marketing Partner" would be available for 3 (Three) Years only from the date of signing of "Development and Marketing Partner Agreement". After this period marketing rights as regard to any land/plot remaining un-allotted to industry/allottee shall revert back to SIIDCUL and SIIDCUL would allot the same as per its allotment policy on its own and any proceed therefrom shall not form part of Escrow Account.
- (ix) On completion of above development and construction period, exclusive marketing right period and maintenance and defect liability period the Development and Marketing Partner Agreement would stand terminated and any balance left in the Escrow Account after recovery of development cost by Development and Marketing Partner and basic land cost by SIIDCUL can be withdrawn by the "Development and Marketing Partner" as its profit and the Escrow Account created for the purpose would be closed.
- (x) In case the Development and Marketing Partner fails to achieve construction as per above milestone, he is liable to penalty mentioned as below which would be deducted/recovered from Development Cost recovered/to be recovered from Escrow Account by Development and Marketing Partner and shall be paid to SIIDCUL:

Delay Period	Penalty	Description
Upto 3 Months from	0.5% of Total	However, cumulative penalty will
permitted completion	Development	not exceed 10% of the Agreed
Period	Cost per month	Project Cost if the project is
	or part thereof.	completed with delay of not more
More Than 3 Months	0.75% of Total	than 12 Months.
and upto 6 Months	Development	
	Cost per month	
	or part thereof.	
More Than 6 Months	1% of Total	
and upto 12 Months	Development	
	Cost per month	
	or part thereof.	

2.5 ELIGIBILITY CRITERIA

General Eligibility

(i) Any entity either a Company, firm either proprietor or a registered partnership, LLP or any other corporate entity which is competent to contract can submit tender/bid. A Bidder shall

not have a conflict of interest (the "Conflict of Interest") that affects the Bidding Process. Any Applicant found to have a Conflict of Interest shall be disqualified. An Applicant shall be deemed to have a Conflict of Interest that affects the Bidding Process, if:

- (a) The bidder, its Member or Associate (or any constituent thereof) and any other bidder, its Member or any Associate thereof (or any constituent thereof) have common controlling shareholders or other ownership interest; or
- (b) such bidder has the same legal representative for purposes of this bid as any other bidder; or
- (c) such bidder, or any Associate thereof has a relationship with another bidder applicant, or any Associate thereof, directly or through common third party/ parties, that puts either or both of them in a position to have access to each other's information about, or to influence the Application of either or each other; or
- (d) such bidder or any Associate thereof has participated as a consultant to the Authority in the preparation of any documents, design or technical specifications of the Project.

Specific Eligibility Criteria

Financial Status:

(ii) The bidder should have minimum net worth of INR.150 Crores (INR One Hundred and Fifty Crores) as on 31st March, 2021. A certificate in the prescribed format duly certified by a Chartered Accountant shall be furnished along with copy of Audited Balance Sheet on basis of which Net Worth has been calculated.

Net Worth in case of Companies = (Subscribed and Paid-up Equity + Reserves) - (Revaluation reserves +Miscellaneous expenditure not written off) duly certified by Chartered Accountant.

Net Worth in case of Individuals and Partnership Firms = (Capital + Accumulated Profits + Reserves) OR (Total Assets – External Liabilities) duly certified by Chartered Accountant.

(iii) <u>Technical Criteria:</u>

- (d) The Bidder should have experience in development of Industrial Area/Parks/Zones, SEZ and should have completed at least one such project during last seven years involving development cost of not less than Rs.100 Crores or at least 2 projects involving development cost of not less than Rs.75 Crores each or at least 3 Projects involving development cost of not less than Rs 50 Crores each; "OR"
- (e) The Bidder should be an entity which is willing to take up at least 20% of the allottable area for establishment of its own industrial unit/factory and is ready to take other responsibilities of "Development and marketing Partner" as per terms and conditions of this RFP; "OR"
- (f) The Bidder should be an entity which already has one or more operational industrial unit(s) across the country spanning over the aggregate area of 50 Acres or more and is ready to take other responsibilities of "Development and marketing Partner" as per terms and conditions of this RFP.

(iv) Entities who have been blacklisted by any Central and State Government Agencies shall not be eligible to bid/submit tender. In addition if some dispute(s) is pending in the court of law or tribunal or under arbitration with /against SIIDCUL, such entity shall not be eligible to participate in the bidding unless they submit an undertaking that if selected as preferred bidder, they will withdraw all such proceedings before the execution of the "Development and Marketing Partner Agreement" for the project. A declaration in this regard shall be submitted by the bidder.

2.6 EARNEST MONEY DEPOSIT

- (i) The bidder shall be required to pay Earnest Money Deposit (EMD) of INR 2,00,00,000/-(Rupees Two Crore) at the time of submission of bid in the form of Demand Draft /Banker's Cheque issued by a Nationalized/Scheduled Bank in favor of SIIDCUL and payable at Dehradun or by NEFT/RTGS to SIIDCUL a/c no – <u>016405005744 IFSC code:</u> ICIC0000164 Bank ICICI Bank, NCR Plaza, Dehradun. In case of EMD payment being made by way of Demand draft/Banker's Cheque, a scanned copy of the same shall be attached at the time of submission of online bid and it shall be physically sent/deposited at SIIDCUL office at Dehradun at the address SIIDCUL, IT-29, IIE IT Park, Sahastradhara Road, Dehradun 248001 so as to reach before the closing date and time for bid submission. In case it is being submitted through NEFT/RTGS NEFT No./UTR details shall be submitted at the time of bid submission.
- (ii) EMD submitted by the unsuccessful bidder shall be returned after finalization of tenders and issuance of letter of award to the successful bidder. The EMD submitted by the successful bidder shall be adjusted against the 20% of quoted amount required to be paid as initial deposit in the Escrow Account.
- (iii) Any bid not accompanied by an acceptable Bid Security in the manner stated above shall be rejected by SIIDCUL as non-responsive.
- (iv) The Bid Security shall become liable for forfeiture in the event of the following:
 - a) If the Bidder withdraws his bid during the period of Bid Validity or modifies his Bid within the validity period, or
 - b) If the Bidder submits a conditional Bid and the same is not accepted by SIIDCUL, or
 - c) The Preferred Bidder fails to provide Project Kick start fees as mentioned in the RFP and/or Performance Security within the stipulated time period or
 - d) The Preferred Bidder fails to sign the Development and Marketing Partnership Agreement.

2.07 SUBMISSION OF PERFORMANCE SECURITY

Within 30 days of signing the Development and Marketing Partner Agreement, the Preferred Bidder shall provide to SIIDCUL, a Performance Security in the form of a Bank Guarantee. The bidders shall provide an unconditional and irrevocable bank guarantee @ 5% of the bid amount in favour of the SIIDCUL enforceable and cashable at Dehradun, from a scheduled bank, which shall remain valid for entire agreement period from the effective date of Development and Marketing Partner Agreement.

2.08 BID VALIDITY

The bids submitted shall remain valid for 90 days from the date of submission. In exceptional circumstances, SIIDCUL may request the Bidders to extend the period of

validity for a specified additional period. The request for the extension shall be made in writing. Bidder will not be permitted to modify its technical and price bid, but will be required to extend the validity of the Bid Security for the period of extension.

2.09 VARIATION IN PLOT AREA

The area of land earmarked for project may slightly vary at time of handing over of the possession. If such variation is within 5% limits and as a result there is no change in allottable area, successful bidder shall not be allowed to withdraw. However, if such variation is more than 5% and as a result there is change in allottable area, allottee will have the option of either withdraw surrendering his rights as successful bidder and taking back the entire amount deposited by him/her without any interest or continue with the proportionate reduction/increase in basic land cost/bid variable quoted by him.

2.10 AS IS WHERE IS BASIS

The land shall be accepted by the bidder on "As is where is basis" from the date of possession of land being granted to Bidder. The bidder should satisfy himself after visiting the site, if they so wish, as regard to actual site conditions and amenities available. In no case any complaint or grievance or any request for relief on such count shall be entertained afterwards.

2.11 ALLOTTMENT, LEASE DEED AND LEASE RENT

- (i) Since the ownership/leasehold rights of the land would not be transferred to Development and Marketing Partner (preferred bidder) formal allotment of land/plot in the industrial area to investor/industry/applicant for establishment of their unit and execution of Lease deed will be done by SIIDCUL. However so long Development and Marketing Partner Agreement subsist and Development and Marketing Partner enjoys exclusive marketing rights, all such allotment shall be on its recommendation only.
- (ii) Development and Marketing Partner shall have the right to fix the Land Premium rate for allotment of industrial plot to investors/industry/applicant which however shall not be less than Rs.6000/- per sq. mt.
- (iii) SIIDCUL shall have the right to charge lease rent which shall be in addition to lease premium fixed by Development and marketing Partner. The lease rent deposited by the allottee/lessee would not form part of escrow account but would be paid to SIIDCUL directly as per terms of lease agreement.

2.12 POSSESSION

- (i) Possession of land shall be handed over within one month from the date of agreement to the bidder after execution of Development and Marketing Partner Agreement.
- (ii) The Development and Marketing Partner will be authorized to develop, and market the Industrial Area after the lawful possession of the land is taken over.

2.13 DOCUMENTATION

The cost and expenses of preparation, stamping and registering the legal documents and its copies and all other incidental expenses will be borne by the preferred bidder, who will also pay the stamp duty on execution of agreement, or any other duty or charge that may be levied.

2.14 MISUSE OR USE OF PLOT FOR SOME OTHER PURPOSE

The Bidder shall not use the land for any purpose other than for development of industrial area as per approved layout without written permission from SIIDCUL. In case of violation of the above conditions, agreement shall be liable to be cancelled and possession of the land along with structure thereon, if any, shall be resumed by SIIDCUL.

2.15 LIABILITY TO PAY TAXES ETC.

The Bidder shall be liable to pay all taxes, royalty, other charges and assessment of every description imposed by Local authorities/other authorities/Government agencies empowered in this matter from time to time, in respect of the development.

2.16 OVERRIDING POWER OVER DORMANT PROPERTIES

SIIDCUL reserves the right to all mines, minerals, coals, washing gold's, earth oils, quarries in or under the plot and full right and power at any time to do all acts and things which may be necessary or expedient for the purpose of searching for, working and obtaining, removing and enjoying the same. SIIDCUL shall pay reasonable compensation to the Bidder for all damages directly occasioned by exercise of the rights hereby reserved. The decision of the Managing Director SIIDCUL on the amount of such compensation shall be final and binding on the applicant.

2.17 MAINTENANCE

- (i) Since the successful bidder/development partner is expected to create infrastructure and common facilities and maintenance of the same till completion of maintenance and defect liability period, maintenance of the industrial area till the completion of maintenance and defect liability period shall be the responsibility of successful bidder/development and marketing partner itself. The Bidder at his own expenses will take permission for sewerage, electricity and water connections from the concerned departments or from the competent authority in this regard.
- (ii) After completion of maintenance and defect liability period and termination of Development and Marketing Agreement, the responsibility of operation and maintenance of common infrastructure, utilities and other common amenities shall be handed over to the concerned RWA/Industry Association as first option or to SIIDCUL/Agency nominated by SIIDCUL who would enter into separate Maintenance Agreements with allottee/occupants in the industrial area for providing maintenance services and they would be entitled to recover maintenance charges from the allottees/occupants as per agreement.

2.18 TERMINATION OF DEVELOPMENT AND MARKETING PARTNER AGREEMENT

- (i) In addition to the other specific clauses related to cancellation, SIIDCUL/Lessor, as the case may be, will be free to exercise its right of cancellation of Development and Marketing Partner Agreement in the case of:
 - (a) Successful bid being obtained through misrepresentation/suppression of material facts, misstatement and/or fraud.
 - (b) It is recognized by the Bidder that SIIDCUL has taken the submissions of the Bidders regarding its eligibility on its own certification and any misrepresentation/suppression of material facts or misstatement as to the same would tantamount to default and lead to termination.

- (c) Any violation of directions issued or rules and regulation framed by SIIDCUL or by any other statutory body.
- (d) Default on the part of the bidder/Development and Marketing Partner for breach/violation of terms and conditions of agreement and/or non-deposit of dues.

It shall be lawful for SIIDCUL without prejudice to any other legal right or remedies available under the law, to cancel the bid or agreement if it is caused by any of the above event.

- (ii) In the event of such cancellation the consequences shall be as stated follows:-
 - (a) If at the time of cancellation, the land is not occupied by way of any building/roads/other permanent structure constructed by the bidder thereon, SIIDCUL may take back the possession of land as it is and the an amount equivalent to Earnest Money Deposit paid by the bidder and performance guarantee submitted shall be forfeited and allottee/bidder shall have no right to claim compensation thereof. No separate notice shall be given in this regard.
 - (b) If at the time of cancellation, the land is occupied by way of any building/roads/other permanent structure constructed by the bidder thereon by the bidder thereon, then SIIDCUL would have the option to get the construction/structure valued by a Government approved valuer and pay the amount so arrived less the amount already withdrawn by the Development and Marketing Partner from the Escrow Account to the Development and Marketing Partner or find an alternate Development and Marketing Partner who would pay the exiting partner. In alternative SIIDCUL may give 60 days' time to lessee to remove the immovable and movable assets from the site at its own cost. The lessee will have no right to claim compensation thereof.

2.20 OTHER CLAUSES

- (i) SIIDCUL reserves the right to make such decisions/additions/alterations or modifications in the terms and conditions of the bid from time-to-time, as may be considered just and expedient.
- (ii) In case of any clarification or interpretation regarding these terms and conditions, the decision of Managing Director of SIIDCUL shall be final and binding.
- (iii) If the bidder commits any act or omission on the demised premises resulting in nuisance, it shall be lawful for SIIDCUL to ask the bidder to remove the nuisance within a reasonable period failing which SIIDCUL shall itself get the nuisance removed at the bidder's cost and charge damages from the bidder during the period of submission of nuisance.
- (iv) Any dispute between SIIDCUL and Bidder shall be subject to the territorial jurisdiction of the Civil Courts having jurisdiction over State Infrastructure and Industrial Development Corporation of Uttarakhand Ltd. or the Courts designated by the Hon'ble High Court of Uttarakhand.
- (v) All arrears due to SIIDCUL are recoverable as arrears of land revenue.
- (vi) The Bidder shall not be allowed to assign or change his role; otherwise the agreement shall be cancelled.
- (vii) M.D. SIIDCUL reserves the right to make any amendments in the bid document/rejects any / all offers without assigning any reasons. His decision will be final.
- (viii) The validity period of the bid shall be **3 months** from the last date of submission.

2.21 PRE-BID CONFERENCE

- (i) A Pre-bid Meeting will be arranged at SIIDCUL Dehradun office on 29.12.2021 @ 3.00 PM, and the Bidder/ Bidder's designated representative(s) are invited to attend the same.
- (ii) Pre-bid conference of the prospective bidders shall be convened on scheduled date and time at SIIDCUL Head Office at the following address:-

State Infrastructure and Industrial Development Corporation of Uttarakhand Ltd IT-29, IIE IT Park, Sahastradhara Road, Dehradun 248001.

- (iii) Bidder may mail their queries/suggestions by email to the address <u>koranga_nk@rediffmail.com</u> before pre-bid meeting upto 15.00 Hrs. on <u>28.12.2021</u>
- (iv) Maximum two representative of each bidder shall be allowed to participate in the pre-bid conference.
- (v) During the course of pre-bid conference the bidders will be free to seek clarifications and make suggestions for consideration of SIIDCUL. SIIDCUL shall endeavour to provide clarifications and such further information as it may, in its sole discretion, consider appropriate for facilitating a fair, transparent and competitive bidding process.

2.22 CLARIFICATION/AMENDMENT/MODIFICATION OF RFP

- (i) At any time prior to the deadline for submission of bids, SIIDCUL may for any reason whether at its own initiative or in response to clarifications requested by bidder, modify the RFP by the issuance of corrigendum.
- (ii) Any corrigendum/modification thus issued will be uploaded in the website. In order to afford the bidders a reasonable time for taking the corrigendum into account or for any other reason, SIIDCUL may, at its own discretion, extend the due date.
- (iii) All bidders are advised that in their own interest they should check the website from time to time to keep themselves updated.

2.23 PREPARATION AND SUBMISSION OF BIDS

- (i) **Language:** The Bid and all related correspondence and documents in relation to the Bidding Process shall be in English language. Supporting documents and printed literature furnished by the Bidder with the Bid may be in any other language provided that they are accompanied by translations of all the pertinent passages in the English language, duly authenticated and certified by the Bidder. But matter submitted in Hindi; need not to be translated in English. Supporting materials, which are not translated into English, may not be considered. For the purpose of interpretation and evaluation of the Bid, the English language translation shall prevail.
- (ii) Format & Signing of Bid: The Bidders shall provide all the information online sought under this RFP. The Authority will evaluate only those Bids that are received in the required formats and complete in all respects.
- (iii) **Submission of Bid**: The Bidder shall submit the Price Bid in the format as specified in the RFP document online through <u>www.uktenderes.gov.in</u>.

(iv) Technical bid documents: The documents of Technical Bid shall also be submitted online through www.uktenderes.gov.in in the format as specified. Bids not submitted in the prescribed forms/formats will be summarily rejected. Bidders are advised to fill all information clearly and legibly in prescribed format.

2.24 KEY SUBMISSIONS FOR THE BID

(i) In case of Company/LLP

- (a) Copy of Incorporation Certificate
- (b) Copy of Memorandum and Articles of Association/LLP Agreement
- (c) List of Directors/Designated Partners with DIN/DPIN Number
- (d) List of Shareholders/Partners with Shareholding Percentage/Capital Contribution Percentage (Top Ten Only)

(ii) In Case of Partnership Firm

- (a) Copy of Partnership Deed
- (b) Certificate issued by Registrar of Firms (In case Partnership is registered)
- (c) List of Partners with respective share in capital/profit (In percentage)

(iii) In Case of Proprietorship Firm/Individual

- (a) Copy of Aadhar/PAN Card of the Proprietor/Individual
- (b) Proof of Address of Proprietorship Firm/Individual
- (c) Copy of GST Registration

(iv) To be submitted by all the bidders in addition to above

- (a) Covering Letter for submitting Bid (Appendix 1)
- (b) Particulars of Bidder (Appendix 2)
- (c) Copy of Board Resolution/Power of Attorney/Authorization Document authorizing representative of bidder to file the bid on behalf of Company/LLP. (In case of Partnership Firm all partners must sign this authorization document. In case of proprietor firm not required if proprietor himself is submitting the bid.) (Appendix 3)
- (d) Anti-Collusion Certificate (Appendix 4)
- (e) Undertaking (Appendix 5)
- (f) A Net-Worth certificate in the prescribed format duly certified by a practicing Chartered Accountant shall be furnished along with copy of Audited Balance Sheet on basis of which Net Worth has been calculated. (Appendix 6)
- (g) Declaration (Appendix 7)
- (h) Financial Bid in prescribed BOQ Format
- (i) Tender Document fee INR 30,000/- + 18% GST and Bid Security (EMD) of INR. 2,00,00,000 (Rupees Two Crore) shall be submitted online through NEFT/RTGS. NEFT NO./UTR details to be submitted. Payment through Demand Draft/Bankers Cheque shall be permitted. However in such case scanned copy of the same to be uploaded and original shall be submitted to the SIIDCUL Office on or before closing date and time of bid submission

2.25 SUBSTANTIAL COMPLIANCE REQUIREMENTS FOR TECHNICAL BID

(a) **Process:** The submission would be checked for substantial compliance with the Technical Bid requirements. If the submission is in substantial compliance, BID Evaluation Committee will review and evaluate the Technical Bid. If the submission is not in substantial compliance, the submission will be rejected and the Bidder will be eliminated from further evaluation process. The right to determine the 'substantial

compliance' or otherwise will rest solely with BID Evaluation Committee and no correspondence and/or representation towards this will be entertained.

- (b) **Requirements for Substantial Compliance:** A Technical Bid that is in substantial compliance is one that conforms to the preceding requirements without material deviation or reservation. Prior to the evaluation of the Technical Bids, Evaluation Committee will determine whether each bid, as the case may be:
 - (i) is accompanied by the required documents mentioned in Instructions to Bidders
 - (ii) has provided Technical information as required
 - (iii) provides clarifications and/or substantiation that the BID Evaluation Committee may require to determine responsiveness.
- (c) Material Deviation: A material deviation or reservation is one:
 - (i) which affects in any substantial way the scope, quality or performance of the Project; or,
 - (ii) which limits in any substantial way, SIIDCUL's rights or the Bidder's obligations under the Development and Marketing partnership Agreement.
- (d) **Cause for Rejection on Scrutiny:** The required technical information shall be provided in 'reasonable detail'. For purposes here, 'reasonable detail' means that, but for minor deviations, the Technical details can be reviewed and evaluated by BID Evaluation Committee, if need be, by having communication with the bidder. The determination of whether the information has been provided in 'reasonable detail' rests solely with BID Evaluation Committee.

2.26 CORRECTIONS OF ERRORS

- (a) Bid determined to be substantially responsive will be checked by BID Evaluation Committee for any arithmetic errors. Wherever there is discrepancy between the amounts in figures and in words, the amount in words will stand; and
- (b) The corrections made by BID Evaluation Committee, as explained above, shall be considered as binding upon the bidder.
- (c) If the bidder does not accept the corrections in bid, BID Evaluation Committee may reject the bid and Bid Security may be forfeited.

2.27 EVALUATION OF BIDS

(i) General

Upon the timely submission of the Technical Bids, each bid will be reviewed by BID Evaluation Committee to determine whether the submission meets the criteria for substantial compliance.

(ii) Evaluation Process

The evaluation of the technical will be done as outlined below:

Sr. No.	Criteria	Scoring
1	Organizational Criteria and experience	Yes/No
2	Financial Criteria - meets the criteria set forth	Yes/No
3	Technical Criteria - meets the criteria set forth	Yes/No

(iii) Evaluation of Technical Bid

The Technical Bids that are in substantial compliance with the eligibility criteria will be evaluated by the BID Evaluation Committee and may require meeting with the Bidders or presentations by the bidders on their bids, discuss the bids with each and request clarifications.

BID Evaluation Committee shall be the deciding authority in all matters related to the evaluation process of Technical and Price Bids. The Technical Bids will be evaluated based on the submissions along with the technical bid.

(iv) Evaluation of Price Bid

The developer shall quote Land Cost in the prescribed financial BOQ over and above the reserve price/basic land cost which would be payable to SIIDCUL from proceeds of the land premium in manner and as per provision contained and time specified in this RFP and Development and Marketing Partner Agreement.

SECTION 3 - DEVELOPMENT BRIEF, ESTIMATED COST AND TECHNICAL SPECIFICATIONS, LAYOUT MAP

Development Brief:-

The Industrial Area would have to be developed with the entire essential infrastructure including Road, Footpath, Storm Water drain, Cable Duct, Sewer Line, Water supply Line, Street Light, 33/11 KV Substation with underground LT distribution, Creation of Extra Bay of 33 KV at PTCUL 220/132 KV PTCUL substation for energisation of 33/11 KV substation. The Development and Marketing Partner would be required to develop and maintain the industrial park as per best industry practices and performance standards and approved layout of the area complying with SIDA Rules and Regulations.

S No	ITEM OF WORK	ESTIMATED COST
		(in Rs. Lakh)
1	COST OF ROAD	1004.21
2	COST OF FOOTPATH	197.76
2	COST OF STORM WATER DRAIN & CAB DUCT	1227.01
3	COST OF SEWER LINE	419.88
4	COST OF WATER SUPPLY LINE	78.18
	Sub total (A)	2927.04
	ADD 10% for Unseen Item (i.e SPS, UGR, OST,	292.70
	Horticulture, Barrier, Gate etc on 2927.04Lac)	
	Sub total (B)	3219.74
	ADD 4% CONTINGENCIES (on B)	128.78
	Sub total (C)	3348.53
	ADD 12% GST (3348.52Lac) (D)	401.82
	Sub total E (C+D)	3750.35
5	STREET LIGHT COST	130.52
	Sub total (E+5+6)	4647.34
6	33KV & 11 KV Line Shifting from the area	90.00
7	33/11KV Substation cost with underground LT	800.00
	distribution(approx.)	
8	Energization of 33/11KV Substation from PTCUL	1000.00
	220/132KV substation by creation of Extra Bay of	
	33KV	
	Grand Total (E+5+6+7+8+9)	5770.53

SUMMERY OF ESTIMATED COST

DETAIL OF MEASUREMENT/SPECIFICATON

NAME OF WORK - CONSTRUCTION OF INFRASTRUCTURE WORK IN IIE HARIDWAR PHASE II (BANSOWALI) (ROAD, STORM WATER DRAIN,CABLE DUCT SEWER LINE , WATER SUPPLY, STREET LIGHT , SUB STATION, & SHIFTING OF 33/11 KV LINE)

_			11 KV LINE		_		L _	
S.No	Ref.No	Description of work	No	L	В	Н	Qty	Unit
А	S.O.R 2019- 20	ROAD WORK						
1	2-3-1-A	Clearing and grubbing road land including uprooting rank vegetation, grass, bushes, shrubs, saplings and trees girth up to 300 mm, removal of stumps of trees cut earlier and disposal of unserviceable materials and stacking of serviceable material to be used or auctioned up to a lead of 1000 meters including removal and disposal of top organic soil not exceeding 150 mm in thickness. as per						
		MORTH specification clause No. 201 By Manual Means:-						
		In area of light jungle		1007.00	45.00		244.05.00	
		15.00 m wide road	1x1	1607.00	15.00		24105.00	
		18.00 m wide road	1x1	1566.00	18.00		28188.00	
		24.00m wide road	1x1	645.00	24.00		15480.00	
		30.00m wide road	1x1	493.00	30.00		14790.00	
				4311.00		total	82563.00	sqm
2	3-19-2	Loosening, leveling and Compacting original ground supporting embankment to facilitate placement of first layer of embankment, scarified to a depth of 150 mm, mixed with water at OMC and then compacted by rolling so as to achieve minimum dry density as given in Table 300-2 for embankment construction. 15.00 m wide road 18.00 m wide road 24.00m wide road	1x1 1x1 1x1 1x2 1x2	1607.00 1566.00 645.00 493.00	9.83 10.33 9.83 10.33	0.30 0.30 0.30 0.30 total	8.25 4739.04 4853.03 3804.21 3055.61 16451.89	Hectare
3	3-16	Construction of embankment with approved material obtained from borrow pits with all lifts and leads, transporting to site,				total	10451.89	cum

	1		1				1	
		spreading, grading to						
		required slope and						
		compacting to meet						
		requirement of table No						
		300-2						
		15.00 m wide road	1x1	1607.00	9.83	0.50	7898.40	
		18.00 m wide road	1x1	1566.00	10.33	0.50	8088.39	
		24.00m wide road	1x2	645.00	9.83	0.50	6340.35	
		30.00m wide road	1x2	493.00	10.33	0.50	5092.69	
						total	27419.83	cum
4	3-18	Construction of sub grade						
		and earthen shoulders with						
		approved material obtained						
		from borrow pits with all						
		lifts & leads, transporting to						
		site, spreading, grading to						
		required slope and						
		compacted to meet						
		requirement of table No.						
		300-2						
		15.00 m wide road	1x1	1607.00	8.82	0.30	4252.12	
		18.00 m wide road	1x1	1566.00	9.33	0.30	4383.23	
		24.00m wide road	1x2	645.00	8.82	0.30	3413.34	
		30.00m wide road	1x2	493.00	9.33	0.30	2759.81	
						total	14808.50	cum
5	4-1-A-1	Construction of granular						
		sub-base by providing close						
		graded Material, mixing in a						
		mechanical mix plant at						
		OMC, carriage of mixed						
		Material to work site,						
		spreading in uniform layers						
		with motor grader on						
		prepared surface and						
		compacting with vibratory						
		power roller to achieve the						
		desired density, complete as						
		per clause 401&(Table:-						
		400-2) for grading-I						
		Material						
		15.00 m wide road	1x1	1607.00	8.23	0.30	3967.68	
		18.00 m wide road	1x1	1566.00	8.73	0.30	4101.35	
		24.00m wide road	1x2	645.00	8.23	0.30	3185.01	
		30.00m wide road	1x2	493.00	8.73	0.30	2582.33	
						total	13836.37	cum
6	4-12	Providing, laying, spreading						
		and compacting graded						
		stone aggregate to wet mix						
		macadam specification						
		including premixing the						
		Material with water at OMC						
		in						
		mechanical mix plant						
		carriage of mixed Material						
		by tipper to site, laying in						
		uniform layers						
		with paver in sub- base /						

	I	I	1	1		1		
		base course on well						
		prepared surface and						
		compacting with						
		vibratory roller to achieve						
		the desired density. as per						
		MORTH specification clause						
		No. 406 15.00 m wide road	1x1	1607.00	7.63	0.225	2758.81	
		18.00 m wide road	1x1 1x1	1566.00	8.13	0.225	2864.60	
		24.00m wide road	1x1 1x2	645.00	7.63	0.225	1107.30	
		30.00m wide road	1x2	493.00	8.13	0.225	1803.64	
		50.0011 wide 10au	1/2	493.00	0.15	total	8534.35	cum
7	5-1	Providing and applying				total	000 1100	cum
-	0 -	primer coat with bitumen						
		emulsion on prepared						
		surface of granular Base						
		including clearing of road						
		surface and spraying primer						
		at the rate of 0.60 kg/sq m						
		using mechanical means.						
		15.00 m wide road	1x1	1607.00	7.63		12261.41	
		18.00 m wide road	1x1	1566.00	8.13		12731.58	
		24.00m wide road	1x2	645.00	7.63		9842.70	
		30.00m wide road	1x2	493.00	8.13		8016.18	
						total	42851.87	sqm
8	5-2	Providing and applying tack						
		coat with bitumen emulsion						
		using emulsion pressure						
		distributor at the rate of						
		0.20 kg per sq m on the						
		prepared						
		bituminous/granular surface						
		cleaned with mechanical						
		broom.		4607.00	7.60		10001 11	
		15.00 m wide road	1x1	1607.00	7.63		12261.41	
		15.00 m wide road	1x1	1607.00			11249.00	
		18.00 m wide road	1x1	1566.00	8.13		12731.58	
		18.00 m wide road	1x1	1566.00	7.68		12026.88	
		24.00m wide road	1x2	645.00	7.63		9842.70	
		24.00m wide road 30.00m wide road	1x2	645.00	7.00		4515.00	
		30.00m wide road	1x2 1x2	493.00 493.00	8.13 7.68		8016.18 3786.24	
			172	493.00	7.00	total	74428.99	sqm
9	5-6-2	Providing and laying dense				totai	74420.99	зүш
9	5-0-2	bituminous macadam with						
		100-120 TPH batch type						
		HMP producing an average						
		output of 75 tones per hour						
		using crushed aggregates of						
		specified grading, premixed						
		with bituminous binder @						
		4.25% by weight of total mix						
		of mix and filler,						
		· · ····	1	1	1	1		
		transporting the hot mix to						
		transporting the hot mix to work site, laying with a						

				1		1	1	ı
		required grade, level and						
		alignment, rolling with						
		smooth wheeled, vibratory						
		and tandem rollers to						
		achieve the desired						
		compaction as per MoRTH						
		specification clause No. 507						
		complete in all respects. for						
		Grading II(19 mm nominal						
		size)						
		15.00 m wide road	1x1	1607.00	7.18	0.06	692.29	
		18.00 m wide road	1x1	1566.00	7.68	0.06	721.61	
		24.00m wide road	1x2	645.00	7.18	0.06	555.73	
		30.00m wide road	1x2	493.00	7.68	0.06	454.34	
						total	2423.97	cum
10	5-8-2	Providing and laying						
_		bituminous concrete with						
		100-120 TPH batch type hot						
		mix plant producing an						
		average output of 75 tones						
		per hour using crushed						
		aggregates of specified						
		grading, premixed with						
		bituminous binder @ 5.4 %						
		of mix and filler,						
		transporting the hot mix to						
		work site, laying with a						
		hydrostatic paver finisher						
		with sensor control to the						
		required grade, level and						
		alignment, rolling with						
		smooth wheeled, vibratory						
		and tandem rollers to						
		achieve the desired						
		compaction as per MORTH						
		specification clause No. 509						
		complete in all respects) for						
		Grading-II (bituminous						
		binder @ 5.4 % of mix)	11	1007.00	7.00	0.02	227.47	
		15.00 m wide road 18.00 m wide road	1x1 1x1	1607.00 1566.00	7.00 7.50	0.03	337.47 352.35	
		24.00m wide road	1x1 1x2	645.00	7.00	0.03	270.90	
		30.00m wide road	1x2 1x2	493.00	7.50	0.03	221.85	
		30.0011 wide road	1XZ	495.00	7.50		1182.57	cum
11	010	Construction of cement				total	1102.37	cum
11	8-1-A	construction of cement concrete kerb with top and						
		bottom width 115 and 165						
		mm respectively, 250 mm						
		high in M 20 grade PCC on						
		M-10 grade foundation 150						
		mm thick, foundation having						
		50 mm projection beyond						
		kerb stone, kerb stone laid						
		with kerb laying machine,						
		foundation concrete laid						
		manually, all complete as						
		per clause 408Using						

		Concrete Mixer						
		24.00m wide road	1x2	645.00			1290.00	
		30.00m wide road	1x2	493.00			986.00	
							2276.00	
12	8-2-A	Construction of cement						
		concrete kerb with channel						
		with top and bottom width						
		115 and 165 mm						
		respectively, 250 mm high in						
		M 20 grade PCC on M10						
		grade foundation 150 mm						
		thick, kerb channel 300 mm						
		wide, 50 mm thick in PCC						
		M20 grade, sloped towards						
		the kerb, kerb stone with channel laid with kerb laying						
		machine, foundation						
		concrete laid manually, all						
		complete as per clause 408.						
		Using Concrete Mixer						
		15.00 m wide road	1x2	1607.00			3214.00	
		18.00 m wide road	1x2	1566.00			3132.00	
		24.00m wide road	1x2	645.00			1290.00	
		30.00m wide road	1x2	493.00			986.00	
						total	8622.00	Rm
13	8-8	Painting two coats after						
		filling the surface with						
		synthetic enamel paint in all						
		shades on new plastered						
		concrete surfaces) 15.00 m wide road	1x2	1607.00		0.365	1173.11	
		18.00 m wide road	1x2 1x2	1566.00		0.365	1173.11	
		24.00m wide road	1x2x2	645.00		0.365	941.70	
		30.00m wide road	1x2x2	493.00		0.365	719.78	
						total	3977.77	sqm
14	8-13	Providing and laying of hot						
- ·	0 10	applied thermoplastic						
		compound 2.5 mm thick						
		including reflect rising glass						
		beads @ 250 gms per sq m						
		area, thickness of 2.5 mm is						
		exclusive of surface applied						
		glass beads as per IRC:35						
		.The finished surface to be						
		level, uniform and free from streaks and holes.						
		15.00 m wide road	1x2.5	1607.00	0.10		401.75	
		18.00 m wide road	1x2.5	1566.00	0.10		391.50	
		24.00m wide road	1x2x2.5	645.00	0.10		322.50	
		30.00m wide road	1x2x2.5	493.00	0.10		246.50	
					0.10	total	1362.25	sqm
15	8-15	Supplying and installation of						
		delineators (road way						
		indicators, hazard markers,						
		object markers), 80-100 cm						
		high above ground level,						
		painted black and white in						

	T		1	1	1			
		15 cm wide stripes, fitted						
		with 80 x 100 mm						
		rectangular or 75 mm dia						
		circular refectories panels at						
		the top, buried or pressed						
		into the ground and						
		confirming to IRC-79 and the						
		drawings . (15 mc/c)						
		15.00 m wide road	2x108				216	
		18.00 m wide road	2x105				210	
		24.00m wide road	2x2x44				176	
		30.00m wide road	2x2x33				132	
						total	734	No
16		Road Markers/Road Stud						
		with Lens Reflector						
		Providing and fixing of road						
		stud 100 x 100 mm die cast						
		in aluminum, resistant to						
		corrosive effect of salt and						
		grit, fitted with lenses						
		reflectors, installed in						
		concrete or asphaltic surface						
		by drilling holes 30 mm up						
		to a depth of 600 mm and						
		bedded in a suitable						
		bituminous grout or epoxy						
		mortar, all as per BS:873						
		(Part 4) 1973. 15.00 m wide road	1x537				537	
		18.00 m wide road	1x537 1x523				523	
		24.00m wide road	2x216				432	
		30.00m wide road					330	
			2x165				1822.00	
В		Footpath					1022.00	
1	9-1	Plain cement concrete 1:3:6						
1	51	mix with crushed stone						
		aggregate 40 mm nominal						
		size						
		mechanically mixed, placed						
		in foundation and						
		compacted by vibration						
		including curing						
		for 14 days.						
		15.00 m wide road	1x2	1607.00	0.30	0.10	96.42	
		15.00 m wide road	1x2	1607.00	1.50	0.10	482.10	
		18.00 m wide road	1x2	1566.00	0.30	0.10	93.96	
		18.00 m wide road	1x2	1566.00	1.50	0.10	469.80	
		24.00m wide road	1x2	645.00	0.30	0.10	38.70	
		24.00m wide road	1x2	645.00	1.50	0.10	193.50	
		30.00m wide road	1x2	493.00	0.30	0.10	29.58	
		30.00m wide road	1x2	493.00	1.50	0.10	147.90	
							1551.96	cum
2	13-1	Construction of toe wall for						
		footpath in brick masonry						
		work in 1:3 in sub-structure						
		complete excluding pointing						
1		and plastering, as per						

		drawing and technical specifications						
		15.00 m wide road	1x2	1607.00	0.23	0.45	332.64	
		18.00 m wide road	1x2 1x2	1566.00	0.23	0.45	332.64	
		24.00m wide road	1x2 1x2	645.00	0.23	0.45	133.51	
		30.00m wide road	1x2	493.00	0.23	0.45	102.05	
			1/2	455.00	0.25	0.45	892.36	cum
3	6-7-1	Providing and Laying of Interlocking Concrete Block Pavements having thickness 80 mm as per					052.50	
		drawings and Technical Specification Clause 1504.						
		15.00 m wide road	1x2	1607.00	1.50		4821.00	
		18.00 m wide road	1x2	1566.00	1.50		4698.00	
		24.00m wide road	1x2	645.00	1.50		1935.00	
		30.00m wide road	1x2	493.00	1.50		1479.00	
						total	12933.00	sqm
С		STORM WATER DRAIN & CABLE DUCT				total	1441	No
1		 Excavation for Structures Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal up to a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material. Storm water drain(15.00 m wide road) Storm water drain & Cable duct Storm water drain(18.00 m wide road) Storm water drain & Cable 	1x1 1x1 1x1 1x1 1x1	1607.00 1607.00 1566.00 1566.00	1.50 2.40 1.50 2.40	1.30 1.30 1.30 1.30	3133.65 5013.84 3053.70 4885.92	
		duct Storm water drain(24.00 m	1x1	645.00	1.50	1.30	1257.75	
		wide road) Storm water drain &Cable duct	1x1	645.00	2.40	1.30	2012.40	
		Storm water drain(30.00 m wide road)	1x1	493.00	1.50	1.30	961.35	
		Storm water drain &Cable duct	1x1	493.00	2.40	1.30	1538.16	
2	9-1	Plain cement concrete 1:3:6 mix with crushed stone aggregate 40 mm nominal size mechanically mixed, placed in foundation and					21856.77	cum

	1		1		1	1		
		compacted by vibration						
		including curing for 14 days.						
		Storm water drain (15.00 m	1x1	1607.00	1.50	0.15	361.57	
		wide road)	1/1	1007.00	1.50	0.15	501.57	
		Storm water drain &Cable	1x1	1607.00	2.40	0.15	578.52	
		duct						
		Storm water drain (18.00 m wide road)	1x1	1566.00	1.50	0.15	352.35	
		Storm water drain &Cable duct	1x1	1566.00	2.40	0.15	563.76	
		Storm water drain (24.00 m wide road)	1x1	645.00	1.50	0.15	145.12	
		Storm water drain &Cable duct	1x1	645.00	2.40	0.15	232.20	
		Storm water drain (30.00 m wide road)	1x1	493.00	1.50	0.15	110.92	
		Storm water drain &Cable duct	1x1	493.00	2.40	0.15	177.48	
							2521.92	cum
3	13-5-B-P	Plain/Reinforced cement concrete in sub-structure complete as per drawing and technical specifications Grade M20						
		Storm water drain Raft (15.00 m wide road)	1x1	1607.00	1.30	0.15	313.36	
		Storm water drain Wall	1x2	1607.00	0.15	1.00	482.10	
		Storm water drain Slab	1x1	1607.00	1.30	0.15	313.36	
		Storm water drain &Cable duct Raft	1x1	1607.00	2.20	0.15	530.31	
		Storm water drain &Cable duct Wall	1x3	1607.00	0.15	1.00	723.15	
		Storm water drain &Cable duct Slab	1x1	1607.00	2.20	0.15	530.31	
		Storm water drain Raft (18.00 m wide road)	1x1	1566.00	1.30	0.15	305.37	
		Storm water drain Wall	1x2	1566.00	0.15	1.00	234.90	
		Storm water drain Slab	1x1	1566.00	1.30	0.15	305.37	
		Storm water drain &Cable duct Raft	1x1	1566.00	2.20	0.15	516.78	
		Storm water drain &Cable duct Wall	1x3	1566.00	0.15	1.00	704.70	
		Storm water drain &Cable duct Slab	1x1	1566.00	2.20	0.15	516.78	
		Storm water drain Raft (24.00 m wide road)	1x1	645.00	1.30	0.15	125.77	
		Storm water drain Wall	1x2	645.00	0.15	1.00	193.50	
		Storm water drain Slab	1x1	645.00	1.30	0.15	125.77	
		Storm water drain &Cable duct Raft	1x1	645.00	2.20	0.15	212.85	
		Storm water drain &Cable duct Wall	1x3	645.00	0.15	1.00	290.25	

		Storm water drain & Cable	1x1	645.00	2.20	0.15	212.85	
		duct Slab						
		Storm water drain Raft (30.00 m wide road)	1x1	493.00	1.30	0.15	96.13	
		Storm water drain Wall	1x2	493.00	0.15	1.00	147.90	
		Storm water drain Slab	1x1	493.00	1.30	0.15	96.13	
		Storm water drain &Cable duct Raft	1x1	493.00	2.20	0.15	162.69	
		Storm water drain &Cable duct Wall	1x3	493.00	0.15	1.00	73.95	
		Storm water drain &Cable duct Slab	1x1	493.00	2.20	0.15	162.69	
							7165.56	cum
4	11-7	Supplying, fitting and placing HYSD bar reinforcement in foundation complete as per drawings and technical specifications Clauses 1000 and 1202						
		15.00 m wide road	2892.59	@	1%	78.50	2270.68	
		18.00 m wide road	2278.53	@	1%	78.50	1788.64	
		24.00m wide road	1160.99	@	1%	78.50	911.37	
		30.00m wide road	739.95	@	1%	78.50	580.86	
							5551.55	Qtl
		Providing and fixing					555.15	MT
		Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings This includes jointing of pipes & fittings with one step CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge. External work 150 mm nominal inner dia Pipes For drainage (Placed @ 5m c/c 15.00 m wide road 18.00 m wide road 24.00m wide road	2X322 2X314 2X130 2X99	3.00 5.00 4.00 6.00			1932.00 3140.00 1040.00 1188.00	
	 	30.00m wide road	2X99	6.00	ļ	 		
							7300.00	Rm
6	4.041	Supply & Laying - Jointing of following dia. R.C.C. S&S pipes with rubber gaskets to the site of work, lowering the same into trenches below ground level true to alignment, making the joints with rubber gaskets and with necessary spun yarn soaked in bitumen jointing						

	1		1	1	1		n	· · · · · · · · · · · · · · · · · · ·
		with 1:2 cement mortar in						
		coarse sand including cost of						
		all jointing materials and						
		testing etc. complete but						
		excluding excavation and						
		backfilling of trenches up to						
		ground level. R.C.C. S&S Non						
		Pressure Pipe class						
		Conforming To IS : 458-						
		2003Class- NP3 300 mm dia						
i		Road crossing (Electric &						
		Civil Use) NP3 300 mm dia						
		15.00 m wide road	3x54	10.00			1620.00	
		18.00 m wide road	3x53	12.50			1987.50	
		24.00m wide road	3x22	17.50			1155.00	
		30.00m wide road	3x17	20.00			1020.00	
	ł						5782.50	Rm
7		Structural steel work in					0.02.00	
/		single section, fixed with or						
		without connecting plate,						
		including cutting, hoisting, fixing in position and						
		•						
		applying a priming coat of						
		approved steel primer all						
		complete.(2 m c/c)						
	-	<60x60x6 mm						
		15.00 m wide road	1x804	0.60	@	5.40	2604.96	
		18.00 m wide road	1x783	0.60	@	5.40	2536.92	
		24.00m wide road	1x323	0.60	@	5.40	1046.52	
		30.00m wide road	1x247	0.60	@	5.40	800.28	
							6988.68	Kg
D	Payjal2019- 20	SEWER LINE						
1	20	Providing and fixing						
1		u						
		Barricading for Trenches						
		using 125 mm dia Wooden						
		Belies as vertical post, at						
		least 1.5m above ground						
		level and at least 30-45 cm						
		below ground level at a						
		spacing of 3 m. Two rows of						
		80 - 100 mm Wooden						
		Bellies as horizontal						
		members securely tied by						
		coconut strings with the						
		vertical members. Both						
		vertical and horizontal						
		members shall be painted in						
		red and white color strips as						
		per approved pattern as and						
		when it becomes shabby but						
		at least after every alternate						
		shifting at new location.						
		After shifting/ removal of						
						1	1	1
		barricading holes shall be filled up properly and site is						

-			1	1		r	1	· · · · · · · · · · · · · · · · · · ·
		to be cleared in all respect.						
		Rate are inclusive removal						
		and cleaning of site in all						
		respect . (Note:						
		measurement is to be done						
		in linear basis).						
		15.00 m wide road	1x1	1607.00			1607.00	
		18.00 m wide road	1x1	1566.00			1566.00	
		24.00m wide road	1x1	645.00			645.00	
		30.00m wide road	1x1	493.00			493.00	
		Last point to near Ginger	1x1	1550.00			1550.00	
		hotel						
							5861.00	Rm
2	1.01to1.03	Excavation of earth below						
		G.L. by manually or by						
		mechanical means for laying						
		of Sewers, Man-Holes, Gully						
		Pits, Chambers etc. in soil						
		including extra excavation						
		below inverts, trimming &						
		dressing of sides, leveling						
		and back filling of trenches						
		by excavated earth in 20 cm						
		layers, watering and						
		ramming the same including						
		removal of surplus earth or						
		other dismantled material						
		up to a distance of 50						
		meters from the center of						
		trenches and cleaning of site						
		properly after completion of						
		the work. Excavation by						
		mechanical means shall be						
		restricted up to 90 cm above						
		invert levels at every point						
		of excavation. Excavation						
		from invert levels to 90 cm						
		above shall be done by						
		manually only.						
i		0 to 4.50m below G.L	1x1	5861.00	1.80	3.00	31649.40	
3	2.011&2.012	Provide & fixing of Open						
		Timbering (covering1/3rd of						
		surface area by planks), in						
		trenches for the following						
		depths below ground level						
		consisting of 40mm thick						
		approved country wood						
		planks for poling board,						
		125mm × 75mm Indian Sal						
		wood wailers and 100 mm						
		dia Sal wood bellies for						
		struts at 1.50m interval						
		including removal after						
		laying of sewer(both sides of						
		trenches will be taken as						
		one side for the purpose of						

	1		1	1	1	n	
		payments & measurements					
		i.e. area equals to length x					
		depth of trenches.					
		Dismantled timbering					
		materials will be the					
		property of the contractor.					
			1x1	2930.00	3.00	8790.00	sqm
4		Supply & Laying - Jointing of					
		following dia. R.C.C. S&S					
		pipes with rubber gaskets to					
		the site of work, lowering					
		the same into trenches					
		below ground level true to					
		alignment, making the joints					
		with rubber gaskets and					
		with necessary spun yarn					
		soaked in bitumen jointing					
		with 1:2 cement mortar in					
		coarse sand including cost of					
		all jointing materials and					
		testing etc. complete but					
		excluding excavation and					
		backfilling of trenches up to					
		ground level. R.C.C. S&S Non					
		Pressure Pipe class					
		Conforming To IS : 458-					
		2003Class- NP3					
i	4.021&4.022	200.00mm dia	1x1	2930.00		2930.00	Rm
ii	4.041to4.043	300.00mm dia	1x1	2930.00		2930.00	Rm
5		Providing and constructing					
5		RCC circular manhole of					
		various diameters and					
		depths with RCC M 20 and					
		as per drawing. The work					
		consists of excavation,					
		dewatering, planking,					
		strutting etc. refilling,					
		disposal of surplus earth					
		with all lead and lift at a					
		suitable disposal					
		site,construction of RCC					
		base over PCC M15 (1:2:4)					
		base over PCC W15 (1.2.4) bed and RCC wall,					
		preparation of channel and					
		PCC M15 (1:2:4) benching,					
		fixing of manhole frame &					
		its cover, RCC-M20 cover					
		slab of suitable thickness					
		, centering and shuttering,					
		providing and fixing PVC					
		encapsulated footsteps of					
		approved make and quality,					
		SFRC Extra heavy duty (EHD-					
		35) frame and cover of					
		56cm. dia. clear opening, suitable connection of inlet					
		LINE CONNECTION OF INIAT	1		1	1	1
		and outlet pipes, curing ,testing of manholes					

a	(including the cost of manhole cover , frame & reinforcement steel) complete as per specification and drawing and as directed by the Engineer. Excavation will cover all types of condition like sub soil water and foul condition.				
4					
i	1200 mm internal diameter and depth between 1.65m to 2.0m.	1x48		48	No
ii	1200 mm internal diameter and depth between 2.0 m to 2.5m.	1x50		50	No
b	Туре-С				
i	1500mm internal diameter and depth between 2.5 m to 3.0m.	1x49		49	No
iii	1500mm internal diameter and depth between 3.0 m to 3.5m.	1x26		26	No
iv	1500mm internal diameter and depth between 3.5 m to 4.0m.	1x26		26	No
6	Construction of chamber inside the premises of individual industry with clear inside opening of 450*450 mm having varying depths with 230 mm thick Brick (FPS bricks of class designation 7.5) Masonry in CM 1:4 (1 cement : 4 coarse sand), including plastering 15 mm thick in CM 1:4(1 cement : 4 coarse sand) on both outside & inside (neat cement finish inside),PCC M-15(1:2:4) (1 cement :2 fine aggregate : 4 course aggregate) for bed of 150 mm thick & benching of as per drawing with pre cast cement concrete frame & cover of grade MD-20 as per IS 12592 .The work includes excavated material with compaction ,fixing of uPVC Pipe of 110/160 mm dia as required .Work should be completed in all repect as				

		per specifications ,drawing and as per directions of Engineer-in-charge.			146.00	No
E	Payjal2019- 20	WATER SUPPLY			146.00	NO
1(i)	3.16	Providing and laying S&S Centrifugally Cast (Spun) / Ductile Iron Pipes conforming to IS: 8329 : 100 mm dia Ductile Iron Class K- 9 pipes			2155.00	Rm
1(ii)	3.18	Providing and laying S&S Centrifugally Cast (Spun) / Ductile Iron Pipes conforming to IS: 8329 : 150 mm dia Ductile Iron Class K- 9 pipes			2155.00	Rm
2	6.01	Providing and laying D.I. specials of class K-12 suitable for push-on jointing as per IS : 9523: Upto 600 mm dia			5.00	Qtl
3	6.03	Providing and laying D.I. Specials of Class K - 12 suitable for mechanical jointing as per IS : 9523 : Upto 600 mm dia			3.00	Qtl
4(i)	7.01	Providing push-on-joints to Centrifugally (Spun) Cast Iron Pipes or Ductile Iron Pipes including testing of joints and including the cost of rubber gasket: 100 mm dia pipes			360.00	No
4(ii)	7.03	Providing push-on-joints to Centrifugally (Spun) Cast Iron Pipes or Ductile Iron Pipes including testing of joints and including the cost of rubber gasket: 150mm dia pipes			360.00	No
5(i)	24.13	Providing and fixing C.I. sluice valves (with cap) complete with bolts, nuts, rubber insertions etc. (the tail pieces if required will be paid separately) : 100 mm diameter	1x4		4.00	No
5(ii)	24.15	Providing and fixing C.I. sluice valves (with cap) complete with bolts, nuts, rubber insertions etc. (the tail pieces if required will be paid separately) : 100 mm diameter	1x4		4.00	No

6	24.58	Providing and fixing C.I. Non return valve (with cap) complete with bolts, nuts, rubber insertions etc. (the tail pieces if required will be paid separately) : 100 mm diameter	1x1		1.00	No
7		Construction of chamber with clear inside opening of 450*450 mm having varying depths with 230 mm thick Brick (FPS bricks of class designation 7.5) Masonry in CM 1:4 (1 cement : 4 coarse sand), including plastering 15 mm thick in CM 1:4(1 cement : 4 coarse sand) on both outside & inside (neat cement finish inside),PCC M-15(1:2:4) (1 cement :2 fine aggregate : 4 course aggregate) for bed of 150 mm thick & benching of as per drawing with pre cast cement concrete frame & cover of grade MD-20 as per IS 12592 .The work includes excavated material with compaction ,fixing of uPVC Pipe of 110/160 mm dia as required .Work should be completed in all repect as per specifications ,drawing and as per directions of Engineer-in-charge.	1x9		9.00	Νο

LAY OUT MAP



SECTION 4 - FORMATS FOR SUBMISSION OF BID

Technical Bid

APPENDIX 1

COVERING LETTER FOR SUBMITTING BID

[On the Letter Head of the Bidder]

Τo,

The Managing Director State Infrastructure and Industrial Development Corporation of Uttarakhand Ltd 29,IIE, Sahastradhara Road (IT Park), Dehradun, Uttarakhand

Ref:

Sir,

We are enclosing our Bid including Key Submissions (Qualification Information) with the details as per the requirements of the Bid Document, for your evaluation.

We confirm that our Bid is valid for a period of time of 3 (three) months from ______(Bid Due Date).

We confirm that we are interested in being associated with SIIDCUL as Development and Marketing Partner for the project named <u>IIE Haridwar Phase II</u> proposed atand are as such eligible for the same,

The undersigned hereby also declares that the statements made and the information provided in the Bid is complete, true and correct in every detail.

Yours faithfully,

(Signature of Authorized Signatory) (Name, Title and Address Of The Bidder)

PARTICULARS OF BIDDER

- 1. Details Of Bidder
 - a) Name
 - b) Country of Incorporation/Registration
 - c) Address of the corporate headquarters and its branch office(s), if any, in India
 - *d)* Date of incorporation and / or commencement of business
- 2 Brief description of the bidder including details of its main lines of business.

3 Details of individual(s) who will serve as the point of contact / communication for SIIDCUL within the bidder organisation

- a) Name :
- b) Designation :
- c) Address:
- d) Telephone No :
- *f) E-mail Address:*
- g) Fax No :

4 Names, Designation, Address and Phone Nos. of Authorized Signatory of the Bidder:

- a) Name:
- b) Designation :
- c) Address :
- d) Telephone No .:
- e) E-mail address:

:

f) Fax No

(Signature of Authorized Signatory) (Name, Title and Address Of The Bidder)

FORMAT FOR POWER OF ATTORNEY FOR SIGNING BID (On a Stamp Paper of relevant value)

POWER OF ATTORNEY

Know all by these presents, (name and address of men we hereby the registered office) appoint and authorize Mr./ Ms. do constitute, (name and address of residence) who is presently employed with us and holding the position of as our attorney, to do in our name and on our behalf, all such acts, deeds and things necessary in connection with or incidental to our Bid for the project "", including signing and submission of all documents and providing information/ responses to SIIDCUL, representing us in all matters before SIIDCUL, and generally dealing with SIIDCUL in all matters in connection with our Bid for the said Project.

We hereby agree to ratify all acts, deeds and things lawfully done by our said attorney pursuant to this Power of Attorney and that all acts, deeds and things done by our aforesaid attorney shall and shall always be deemed to have been done by us.

(Name, Title and Address)

I Accept

(Signature)

_____ (Signature) (Name, Title and Address of the Attorney)

Notes:- To be executed by the Bidder. The mode of execution of the Power of Attorney should be in accordance with the procedure, if any, laid down by the applicable law and the charter documents of the executant(s) and when it is so required the same should be under common seal affixed in accordance with the required procedure. Also, where required, the executants(s) should submit for verification the extract of the charter documents and documents such as a resolution / power of attorney in favour of the Person executing this Power of Attorney for the delegation of power hereunder on behalf of the Bidder.

FORMAT FOR ANTI-COLLUSION CERTIFICATE

Anti-Collusion Certificate

We hereby certify and confirm that in the preparation and submission of this Bid, we have not acted in concert or in collusion with any other Bidder or other person(s) and also not done any act, deed or thing which is or could be regarded as anti-competitive.

We further confirm that we have not offered nor will offer any illegal gratification in cash or kind to any person or agency in connection with the instant Bid.

Dated this _____ Day of _____, 201_

Name of the Bidder

Signature of the Authorised Person

Name of the Authorised Person

FORMAT FOR UNDERTAKING

Date:

The Managing Director State Infrastructure and Industrial Development Corporation of Uttarakhand Ltd 29, IIE, Sahastradhara Road(IT Park), Dehradun, Uttarakhand

Ref...... "

We have read and understood the Bid Document in respect of the captioned project provided to us by SIIDCUL.

We hereby agree and undertake as under:

- (a) Notwithstanding any qualifications or conditions, whether implied or otherwise, contained in our Bid we hereby represent and confirm that our Bid is unqualified and unconditional in all respects and we agree to the terms of the Bid Document provided to us.
- (b) We are not barred or blacklisted by SIIDCUL, Government of Uttarakhand or any other State Government or Government of India Agency from participating in construction or BOT projects or otherwise which would make us ineligible to participate in this bid.
- (c) We declare that no dispute(s) or proceeding is pending in the court of law or any tribunal or is/are under arbitration with /against SIIDCUL

or

We undertake that if we are selected as preferred bidder, we will withdraw all dispute(s) or proceeding pending in the court of law or any tribunal or under arbitration with /against SIIDCUL, before the execution of the Development and Marketing Partner Agreement for the project.

Dated this _____ Day of _____, 201_.

Name of the Bidder

Signature of the Authorised Person

Name of the Authorised Person

FORMAT FOR NET WORTH CERTIFICATE ON THE LETTER HEAD OF THE CHARTERED ACCOUNTANT

NET WORTH CERTIFICATE (AS ON 31st MARCH 2021)

l/We	being	statutory	auditor	off	M/s/M	Mr,/Mrs				/Chai	rtered
Accour	ntant	in	Practice	he	ereby	certify	that	the	Net	Worth	of
M/s/N	lr./Mrs.					S/o /	D/o			•••••	Shri
			(Address)	••••••			as on	31st Mar	[.] ch		
as per prescribed calculation is Rs (Rs											. only).
Above	Net-Wo	orth Certif	icate is issu	led oi	n the ba	asis of book	s of accou	nt and do	cuments	produced b	efore
us.											

The methodology adopted for calculating net worth is as follows:

(Mention the details)

Name, Seal and Signature of the Chartered Accountant

Place :

Date :

Note :

1. The above stated Financial Capability shall be duly certified by Statutory Auditor/Practicing Chartered Accountant. The audited balance sheet/supporting documents based on which this certificate has been issued should also be submitted along with this appendix.

DECLARATION TO BE GIVEN BY THE BIDDERS/TENDERERS

It is to certify that:

- 1- I/We have read and understood the bid documents downloaded directly from the given websites and are submitting the bid/tender in format as desired/prescribed in the bid documents and there is no modification/correction/additions or change in formatting, number of pages etc.
- 2- I/We checked that no page is missing and all pages as per the index are available & that all pages of tender document submitted by us are clear & legible.
- 3- I/We have signed this declaration page of the tender document and submitting the same with the technical bid document as acceptance of bid conditions.
- 4- *I/We have checked the tender document properly before submitting the same online.*
- 5- I/We have read carefully & understood the important instructions to the tenderers along with queries raised in the pre-bid and their replies on website by SIIDCUL.
- 6- In case at any stage later, it is found that there is difference in our tender documents from the original, SIIDCUL shall have the absolute right to take any action as deemed fit without any prior intimation to me/us.
- 7- In case, at any stage later, it is found that there is difference in the tender document from the original, the tender will be cancelled and Earnest Money/Security Deposit will be forfeited at any stage whenever it is so noticed. I/We will not claim any damages/compensation on this account.
- 8- In case, at any stage later, it is found that there is difference in our tender document from the original, I/We may also be debarred for further participation in the tender in the SIIDCUL & would also render me/us liable to be removed from the approved list of bidder/contractors of the Company(if any).
- 9- If this declaration is not signed by the tenderer(s) and submitted with the technical bid, the tender shall be treated as non-responsive & shall not be opened.
- 10- I/We/Our representative(s) have visited the proposed site and have no objection/ query regarding size, shape and area, Layout map etc.

Dated

(TENDERER) (SIGN WITH SEAL)

FORMAT FINANCIAL BID

Tender Inviting Authority: MANAGING DIRECTOR, STATE INFRASTRUCTURE AND INDUSTRIAL DEVELOPMENT CORPORATION OF UTTARAKHAND LIMITED (SIIDCUL)

Name of BID:

BID FOR SELECTION OF DEVELOPMENT & MARKETING PARTNER FOR IIE HARIDWAR PHASE II, UTTARAKHAND

NIT No:

73/SIIDCUL/2021 Date: 21/12/2021

Name of the Bidder/Bidding Firm/Company:

BID (FINANCIAL QUATION)

(This BOQ template must not be modified/replaced by the bidder and the same should be submitted after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	NUMBER	NUMBER #	NUMBER #	TEXT#	
SI. No.	Item Description	Reserve Price/Base Rate Rate in	Additional Basic Land Value over and above the	TOTAL AMOUNT in	TOTAL AMOUNT In Words	
		Rs. P	Reserve Price (In Figures to be entered by the Bidder) Rs. P	Rs. P		
1	2	3	4	5	6	
1	Land Value Guaranteed to SIIDCUL (101 Acre)	90000000.00			INR	
Total Figures						
Quoted Rate in Words		IN	INR			