RFP Name: Design Consultant for Planning, Design and preparing DPR & Bid Document for Comprehensive Storm Water Drainage system for Patna Nagar Nigam, Khagaul, Danapur, Phulwarisharif and adjoining area.

Reply of Pre Bid Queries received during Pre Bid meeting dated-07/01/2020

				_
SI.No.	Reference Cl. No.	As per RFP Published	Query/Clarification requested	Reply
1	Appendix 1 to Data Sheet page 24	Method of Selection - QCBS - 70:30	Considering the high quality of the assignment's output, selection of the firm shall be made on atleast 80 (Tech): 20 (Cost) basis	RFP condition prevails.
2	Section 2: TOR; Pt 1.12 (page 23)	1 (D) Similar Nature Work Experience	2 SWD assignments each having more than 100 Sq km area - how much marks will be assigned? Will it be 11 marks (10 marks + 1mark) or 20 marks (10 marks + 10 marks)?	Pl refer Addendum No. 1
3			degrees no. of years of experience may be	PI refer Addendum No. 1 (REP) dated 7th Ian
4	Section 5. Terms of Reference, Point No 5.	Data/Maps available with the client:	What are the formats for GIS Data files and Satellite Imageries? Is it ready to use for this project?	' '
5	Section 5. Terms of Reference, Point No 7.	Schedule of Payment	70% of the total amount can be brought under 'Time Based input of the experts' and can be paid on monthly basis and balance 30% can be paid out on "deliverables".	
7	Section 2-Terms of Reference, pt. no. 1.12; page 23; III E (Key Professional)		type error - it is written Urban Designer on page 23; kindly correct as "Urban Planner" (page 61).	PI refer Addendum No. 1 (RFP) dated 7th Jan 2020.

	Reply of Pre Bid Queries received during Pre Bid meeting dated-07/01/2020				
Sl.No.	Reference Cl. No.	As per RFP Published	Query/Clarification requested	Reply	
8	Page 49 - 3.1.2 - Data procured for Survey like Rainfall data etc.		The procurement cost of any such related data can be made under "provisional sums".	PI refer Addendum No. 1 (RFP) dated 7th Jan 2020.	
9	Page 58 - Delivery schedule		The schedule needs to be revisited as the current schedule is too ambitious to meet as survey of 4000 km will consume lots of time.	PI refer Addendum No. 1 (RFP) dated 7th Jan 2020.	
10	NIT /7		Considering the Postal/ Courier time, one day gap for e-submission and hard copy submission at Patana is not sufficient, BUIDCo is requested to kindly extent date of hard copy submission to minimum 7 days from date of e- submission.		
11	20/1.11/C	Number of Storm water projects consulted within last seven years	Request BUIDCo, to consider Number of Storm Water projects consulted within last Ten years, this will be in consistence with eligibility criteria	PI refer Addendum No. 1 (RFP) dated 7th Jan 2020.	
12	22/1.12/1C	Number of Similar nature work Experience irrespective of size handled	We understand that consultancy services provided for Storm water Drainage system irrespective of the area.	Ye. Confirmed.	
13	22/1.12/1D	a) Completed Design, DPR, Estimation and Bid document preparation for one Storm Water Drainage assignments having similar topography of project area covering area of 100. Sq. KM in a single assignment in last seven years (The firm don't have experience in 100 sq.km for storm water drainage Projects, will not be eligible in Technical qualification criteria.)		RFP condition prevails.	

	Reply of Pre Bid Queries received during Pre Bid meeting dated-07/01/2020				
SI.No.	Reference Cl. No.	As per RFP Published	Query/Clarification requested	Reply	
14	23/IIIA	Drainage Expert – 4 Nos	Considering the size of the project minimum 12 Numbers of drainage experts are required, BUIDCo is requested to consider the same.		
15	23/1.16		Considering the various stages of the project, i.e Engineering survey, Data collection, Design andanalysis the minimum time required is 36 months with fallowing breakup Survey- 18 months Immediate measure- 24 months Short term Measures- 30months		
16	47/1f(3)	namely (1) Kurjee Drain (2) Boring canal Drain (3) Anandpuri Drain (4) Mandiri	Midterm measures- 36 months. For remodeling of storm water drain, the major input is topographical and cross section details of drains, catchment characteristics, rainfall intensity etc.,.Hence the stipulated time period of 3 months for immediate improvement plan including remodeling of 09 major drains, is unrealistic, it should be minimum 6 months after completion of survey.BUIDCo is requested to consider the same and revise the document	RFP condition prevails.	

	Reply of Pre Bid Queries received during Pre Bid meeting dated-07/01/2020				
Sl.No.	Reference Cl. No.	As per RFP Published	Query/Clarification requested	Reply	
17	P		Request to BUIDCo, define area of Dhanapur, Khagaul, Phulwarisharif and adjoining area to be considered.		
		time frame.	Kindly note that the, Plan can be prepared only for completion of Engineering survey along with existing drainage. Hence, short term plan can be prepared 6 months from completion of survey	RFP condition prevails.	
18	47/iii	MID TERM PLAN- alleviation of flood risk prone area	The flood risk prone area is to be defined along with AoI for which survey activity needs to be carried out		
19	47/iii/ para 2	Initial Environmental Report and Environmental Monitoring Report.	These reports are prepared by Environmental Engineer/science graduate, and the position has been clubbed with Social and Environmental, request BUIDCo to consider it separate.	(RFP) dated 7th Jan 2020.	
20	49/31.2/	Rainfall Characteristics	Collection of Rainfall data is a time consuming process. BUIDCo is requested to make available all the IMD Rainfall data including IDF curve to be adopted for the project.		
21	51 / 3.2.1 para i	Topographical maps (1:1000 Scale)	BUIDCO requested to clarify the extent of area for which Topographical map in 1:1000 scale is required. Considering the urban nature, it is suggested to adopt preparation of topographical survey based on the 0.3 High Resolution Satellite Images, 3D images along with ground survey for storm water drains. This will be useful in preparation of comprehensive Strom Water Master Plan	It shall be negoitated at the time of award of contract.	

	Reply of Pre Bid Queries received during Pre Bid meeting dated-07/01/2020					
SI.No.	Reference Cl. No.	As per RFP Published	Query/Clarification requested	Reply		
22	51/ 3.2.2	_	GPR survey is generally carried for fixed alignment with even surface like paved roads surface. Requirement fo GPR survey along the major Drains is not clear. BUIDCo is requested to clarify	conducted for all the		
23	54/3.6/iv	system and its condition, duly taking into consideration the storm water contribution from adjoining and	BUIDCo to provide the total area of Interest (AoI), including the storm water contributing	As per scope of work. The consultant has to assess the type of survey to be conducted and accordingly shall quote		
24	58/ 6	Indicative Deliverables with Timeline	Any project intervention can be conceptualized only after the detailed survey, and Hydrological analysis and investigation, hence, all the deliverables to be prepared after survey. Survey- 18 months Immediate measure- 24 months Short term Measures- 30 months Midterm measures- 36 months.			

	Reply of Pre Bid Queries received during Pre Bid meeting dated-07/01/2020				
SI.No.	Reference Cl. No.	As per RFP Published	Query/Clarification requested	Reply	
25	60 / 7	Schedule of Payment	Schedule of Payment is not encouraging and	d	
			not addressing the cash flow issues.		
			Following has been suggested	of PI refer Addendum No. 1 (RFP) dated 7th Jan 2020. PI refer Addendum No. 1 (RFP) dated 7th Jan 2020. PI refer Addendum No. 1 (RFP) dated 7th Jan 2020. PI refer Addendum No. 1 (RFP) dated 7th Jan 2020. On of RFP condition prevails. ut er RFP condition prevails	
			On submission of Inception Report - 20 % of		
			Project cost	DI rofor Addondum No. 1	
			On completion Survey – 100% of Survey		
			On Submission of Immediate measure (IM)-	` '	
			100 % of IM	2020.	
			on Submission of Short term Measures (STM)		
			100 % of STM		
			On submission of Midterm measures- (MTM) -		
			100 % of MTM		
26	61/ (i)	Team Leader- Qualification	BUIDCO is requested to consider Qualification	Direfer Addendum No. 1	
			and Exp of TL with > 15 Years' experience with	(RFP) dated 7th Jan	
			BE (Civl)/ Envi or BSC. Eng. as eligible		
27	62 / (ii)	Dy. Team Leader – Qualfication	BUIDCO is requested to consider Qualification	IPI refer Addendum No. 11	
			and Exp of Dy. TL with > 10 Years' experience		
			with BE (Civil)/ Envi or BSC. Eng. as eligible	On PI refer Addendum No. 1 (RFP) dated 7th Jan 2020. On Ce (RFP) dated 7th Jan 2020. On Ce (RFP) dated 7th Jan 2020. On Con RFP condition prevails.	
28	-	Submission date	BUIDCO is requested to extend the submission		
			date min three weeks from date of issues of	RFP condition prevails.	
			Pre – bid clarifications		
29			The period of contract is only 16 months. But		
			you have asked for Average Annual Turnover	RFP condition prevails.	
			Tot 50 to 100 crores. Kindly revise it as its.40 to		
			65 Crores.		
30			Kindly revise the markings of CV of the Expert.		
			Exclude the marks for current employment in	, ,	
			the firm.	2020.	

	Reply of Pre Bid Queries received during Pre Bid meeting dated-07/01/2020				
SI.No.	Reference Cl. No.	As per RFP Published	Query/Clarification requested	Reply	
31			Kindly change the payment conditions based on the number of persons engaged monthly instead of 75% on submission of DPR etc.,	IPI reter Annendiim No. II	
32			Is there any design, drawings for the existing facilities available? If available, it may be shared to the consultants for taking up the work.		
33			If any design, drawings for the existing facilities not available, kindly extend the target dates for Immediate and Short term and Mid Term Plans.	IPI reter Addendum No. 11	
34			For Immediate Improvement plan, kindly specify the area, Length of drains to be renovated, Number of Pumping stations to be renovated	IPI reter Addendiim No. II	
35			For Short Term plan, kindly specify the area, Length of drains to be renovated, Number of Pumping stations to be renovated.	PI refer Addendum No. 1 (RFP) dated 7th Jan 2020.	
36			Contract period is very short for such a large project. Kindly extend 24 months instead of 16 months.		
37			Kindly allow part payment for Topographical survey works based on Length of KM Levels taken.		
38			Kindly allow Home office inputs for all the experts, since it deliverable based contract.	It shall be negitated at the time of award of contract	
39	Cl.1.9 (b) Pg. no.8	The consultant should have experience in the Storm water/Waste water sector for at least 10 years.	We request to reduce the duration to 5 year	RFP condition prevails.	

	Reply of Pre Bid Queries received during Pre Bid meeting dated-07/01/2020				
Sl.No.	Reference Cl. No.	As per RFP Published	Query/Clarification requested	Reply	
40	Cl.1.9 (b) Pg. no.8	The bidder must have achieved in any one year a minimum annual turnover of at least Rs. 50 Crore during last three years. The turnover will be indexed at the rate of 8% for a year.	, i	RFP condition prevails.	
41	Cl.1.9 © Pg. no.8	The consultant should have completed one project having similar topography of project area covering at least project area of 100. Sq. KM within last seven years.	In similar nature sewerage project should be	RFP condition prevails.	
42	Cl.1.9 (d) Pg. no.8	They should have completed minimum three Storm water drainage projects within last 10 years.	We request to consider minimum 1 project experince instead of three and alloow the experince of TPI and PMC of drainage and sewerage project too	REP condition prevails	
43	Cl.1.10 (5) Pg.no.10	•	We request that in JV the partner should jointly meet the given criteria irresptive of the percentage in partnership		
44	Cl.1.10 (6) Pg.no.10	other partner shall also meet not less than 50 % (Fifty) of all the qualifying criteria.		PI refer Addendum No. 1 (RFP) dated 7th Jan 2020.	
45	Cl.1.10 (2) Pg. no.10	the permanent account number (PAN) of Income Tax. an affidavit though 1st class Executive Magistrate that the information furnished with the bid documents is correct in all respect; and such other certificates as defined in the Appendix to ITB. Failure to produce the certificates shall make the bid non-responsive.	we request you to accept the notarized affidavit on nonjudiciary stamp paper	Agreed.	

	Reply of Pre Bid Queries received during Pre Bid meeting dated-07/01/2020				
Sl.No.	Reference Cl. No.	As per RFP Published	Query/Clarification requested	Reply	
46			No annexure provided. Please let us know the contour map interval and also any survey data available for the maps of existing drains.	=	
47	Client Inputs, Page 18.Evaluation Criteria - S. No. IA of Experience of	for Storm Water/Wastewater sector alone Minimum 10 years - 5 marks b) For	It is understood that in order to get full 10 marks under this Criteria, Consultants should have an overall experience of at least 25 Years in the Sector of Storm Water/Wastewater which is very difficult for many consultants. We request you to kindly reduce/relax the additional years of consultant Experience asked under this criterion to b) For additional every One year one mark and maximum 5 marks – 5 marks.	PI refer Addendum No. 1 (RFP) dated 7th Jan 2020.	
48	No. of Similar nature work Experience irrespective of		We request you to kindly consider the Consultants work experience in sewerage		
49		Estimate submitted with the Bid – 7.5 marks.	It is understood that under this criteria, consultants shall submit the 'Model DPR, Design and cost estimate' of similar nature of project already completed by the consultant. Kindly clarify.	Cost Estimate has to be submitted for	

	Reply of Pre Bid Queries received during Pre Bid meeting dated-07/01/2020				
Sl.No.	Reference Cl. No.	As per RFP Published	Query/Clarification requested	Reply	
F0	The marks for key professionals, Criteria	criteria shall be followed for item No 1 to 6 except item No 3,5,6	Educational qualifications (Bachelor Degree – 0.40 marks, Post graduate – 0.40 marks, Doctorate or Post graduate in other discipline–0.20) = 1 marks Total Experience as per ToR For specified length of service as per ToR = 0.50 marks, For additional length of service = 0.10 per two years and maximum 0.50 marks = 1 marks Experience in the specific Field as per ToR For specified length of service as per ToR = 1 marks For additional length of service = 0.10 per two years and maximum 0.50 marks = 1.50 marks Working with the Consultant Organization for one year or More = 0.50 marks	PI refer Addendum No. 1 (RFP) dated 7th Jan 2020.	
50	mentioned in table of Section 2: Data Sheet - ITC; Page 21	For all the positions following sub-	Educational qualifications (Bachelor Degree – 0.40 marks, Post graduate – 0.40 marks, Doctorate or Post graduate in other discipline– 0.20)= 1 marks Total Experience as per ToR For specified length of service as per ToR = 0.25 marks for additional length of service = 0.05 per two years and maximum 0.25 marks = 0.50 marks Experience in the specific Field as per ToR For specified length of service as per ToR = 0.50 marks for additional length of service = 0.10 per two years and maximum 0.50 marks = 1 marks Working with the Consultant Organization for one year or More =0.50 marks	PI refer Addendum No. 1 (RFP) dated 7th Jan 2020.	

	T	Reply of Pre Bid Queries received during	ig Pre Bia meeting dated-07/01/2020	Г
Sl.No.	Reference Cl. No.	As per RFP Published	Query/Clarification requested	Reply
51	the assignment of Section	The Consultant shall submit weekly periodic Progress Report for all the above Plans	We request you to please change this to Monthly Progress Reports	RFP condition prevails.
		The finalized report (Drainage Master Plan) shall address to the following goals;	Please Clarify whether the consultant need to prepare Master Plan also apart from DPR.	Combination of all the plans is Master Plan
52	Immediate Improvement	namely (1) Kurjee Drain (2) Boring canal Drain (3) Anandpuri Drain (4) Mandiri Drain (5) Bakarganj Drain (6) Saidpur /Rampur Drain (7) Yogipur Drain	Bidding can be done only after Remodeling of 9 Drains requires Topo survey data of all roads & existing drains and design of all connected drains which may not be completed in 3 months. We request you to please revise the duration.	PI refer Addendum No. 1 (RFP) dated 7th Jan
53	Plan of Section 5: ToR; Page 47 & Point no. 6.Indicative deliverable	be carried out. Detailed design calculation along with the cost Estimates, drawings and Detailed Project Report (DPR) have to be prepared. Survey & Investigation would be completed at T+20 weeks. Time lines for		PI refer Addendum No. 1 (RFP) dated 7th Jan 2020.

	Reply of Pre Bid Queries received during Pre Bid meeting dated-07/01/2020				
SI.No.	Reference Cl. No.	As per RFP Published	Query/Clarification requested	Reply	
54	Point no. 6. Indicative deliverable with time line of Section 5 : ToR;Page 58 & 59	deliverable from S.No. 1 to S.No. 17,	We have to prepare a single DPR with Immediate measures, Short term, Mid term and Long term measures. Each would be packaged in tendering process for easy execution based on fund availability. The Deliverable may be modified as Inception Report, Survey Investigation Report, Draft DPR, Final DPR, Bidding Process for Immediate, Short Term, Mid Term & Long Term (Phase I & Phase II) based on fund availability with Govt. Accordingly the Time lines for deliverable may be changed.	PI refer Addendum No. 1 (RFP) dated 7th Jan 2020.	
55	_	for 2050 horizon year with 2020 as base	Please confirm whether landuse master plan available for Patna, Danapur, Khagaul & Phulwarisharif.	· ·	
	no. 3.5. Design Standard	·	And whether the master plan applicable up to year 2050	yes. Confirmed.	
56	Master Plan Which includes all the Immediate Improvement Plan, Short Term, Mid Term and Long-Term Goals of Section 5: ToR,Page 54	shall be made for the present, prospective and ultimate demands and shall be enclosed. The design procedure shall be carried out after due		It shall be corrected at the time Technical	

	Reply of Pre Bid Queries received during Pre Bid meeting dated-07/01/2020				
Sl.No.	Reference Cl. No.	As per RFP Published	Query/Clarification requested	Reply	
57	Appendix – I to Data Sheet; Page 24.	Quality (70%) cum Cost (30%) Based Selection. QCBS – 70:30	Considering the importance attached to the assignment, we request you to follow the consulting selection guidelines followed by multilateral funding agencies including central government and as well as state government agencies, in the form of established and popular QCBS method of selection in the ratio of 80:20 instead of 70:30.	RFP condition prevails.	
58	Point no. 8. Team Composition of Section 5 : ToR ; Page no. 61	Social cum Environmental Expert & Support Staff	Request you to give two separate positions for Social and Environmental Experts.	The minimum number of Experts required are mentioned in RFP. However the consultant can engage adequate number of Experts as per their methodology and work plan.	
			Also provide the support staff MM requirement to have all consultants on the same page.	·	
59	Survey	Available Survey data	It will take around 6 months for conducting Topographical survey for a length of 4000kms, even if the consultants engage 10 no's of survey teams in parallel. Considering the amount of time to be consumed in conducting survey, we request you to please let us know, if there is any survey details available with client, which will save considerable amount of time.	The consultant has to do topographical survery for approximately 2500 km. GIS data available	

	Reply of Pre Bid Queries received during Pre Bid meeting dated-07/01/2020				
Sl.No.	Reference Cl. No.	As per RFP Published	Query/Clarification requested	Reply	
60	Point No. 6 - Indicative deliverable with time line of Section 5 : ToR;Page 58 & 59	deliverable from S.No. 1 to S.No. 17,	Our Suggestion: We can have initial Deliverables in the form of inception report and immediate improvement plan. Rest of the deliverables should be for one DPR which contains, Survey, Feasibility and	Pl refer Addendum No. 1 (REP) dated 7th Jan	
			Detailed Designs. The phasing of works to Short Term and Long Term can be part of the DPR with different stages of Bidding.		
61	Point No. 6 - Indicative deliverable with time line of Section 5 : ToR; Page 58 & 59	deliverable from S.No. 1 to S.No. 17,	Our Suggestion:We can have initial Deliverables in the form of inception report and immediate improvement plan.Rest of the deliverables should be for one DPR which contains, Survey, Feasibility and Detailed Designs.The phasing of works to Short Term and Long Term can be part of the DPR with different stages of Bidding.	PI refer Addendum No. 1 (RFP) dated 7th Jan 2020.	
62	Time extension		We request you to extend the date of submission by minimum two weeks from the date of issue of pre bid replies.	RFP condition prevails.	
63	1.9 (d)Eligible Bidders Section 2 Data Sheet	one year a minimum annual turnover of at least Rs.50 Crore during lst three years a) The consultant having an average annual turnover of Rs.50 Cr. In last 3	Here the Evaluation Criteria given in page 22 clasue 1.12 1B is contradictory to the Eligible Bidders criteria. Hence 'Technical Bid Evaluation Criteria' Clasue 1.12-1 B shall be modified as 'The bidder must have achieved in any one year a minimum annual tournover of at least Rs. 50 Crore during	Pl refer Addendum No. 1 (RFP) dated 7th Jan	
	Transdition eventuria	submission of bid.(The firm having less than Rs. 50 Crore annual average turnovers in last three financial years will not be eligible for Technical Qualification	last three years.		

	Reply of Pre Bid Queries received during Pre Bid meeting dated-07/01/2020					
SI.No.	Reference Cl. No.	As per RFP Published	Query/Clarification requested	Reply		
64	1 ' ' ' '	in reparation of DPRs for storm water Drainge Scheme work for a city having area of 100 sq.km	Hence request to keep the clasue mentioned in the NIRFP and with in last seven years may be deleted	Pl refer Addendum No. 1		
65	Notice inviting RFP (6)	Last dated and time for receipt of bids: date 20.01.2020 upto 01.00PM	As this project involves lot of Manhour and outsourcing works (Topographical survey etc) the given time for the preparation & submission of proposal is not sufficient. Hence, the last date for receipt of bids shall be extended at lest for another two weeks.	RFP condition prevails.		
66	1.10	"Criteria for Joint Venture participation in the bids" -	As per prevailing practice in similar Tenders, the association with a sub consultant (ASSOCIATION/ CONSORTIUM) shall be allowed in addition to JV.	Please refer clause 3.7		
67	1.10	in the bids -"6. other partner shall also meet not less than 25% (Twenty Five) of	The given minimum qualifying criteria shall be applicable for JV only. In Association or Consortium, only the lead partner shall be considered for meeting the eligibility criteria.			

	Reply of Pre Bid Queries received during Pre Bid meeting dated-07/01/2020				
SI.No.	Reference Cl. No.	As per RFP Published	Query/Clarification requested	Reply	
68	Section 4 of Instruction to Consultants				
69	1.11	Detailed evaluation (ii)Sub Criteria (a) Quality of Model DPR, Design Cost Estimate submitted with the Bid	We understand that 7.5 marks are awarded for quality of model DPR, design cost estimate. The same may kindly be clarified.		
70				to be submitted along with Bid. However only specified experts CV	
71		FORM FIN-2: GRAND SUMMARY OF COST	For Immediate, Short Term, Mid Term and Long Term plans, given payment terms shall be		

	Reply of Pre Bid Queries received during Pre Bid meeting dated-07/01/2020					
SI.No.	Reference Cl. No.	As per RFP Published	Query/Clarification requested	Reply		
72	7	7. SCHEDULE OF PAYMENT:	modified to: (a)After submission of Draft DPR (75% of 75% & Final DPR- (25% of 75%) of quoted rate-	PI refer Addendum No. 1 (RFP) dated 7th Jan 2020.		
73	3.2.2	GPR Survey	We understand that GPR survey is required for proposing new drains. However, the RFP states that GPR survey is to be carried out for the entire length of major drains i.e. 600 Kms. Kindly clarify the same.	conducted for all the required roads. Some		
74	3.8	monitoring - Identify current and	We understand that water quality monitoring is not the objective of the Assignment. Kindly clarify the same.	The charactersitic of		
75	4	4. Deliverables In this assignment, Consultant shall work out on the following Four major tasks and provide deliverables accordingly	_	PI refer Addendum No. 1 (RFP) dated 7th Jan 2020.		
76	7	"1. On completion of all the Surveys and Reports for surveys 75% shall be paid."	Inception Report should also be included in 'Schedule of Payment. It is requested to kindly clarify the survey.	(RFP) dated 7th Jan 2020.		
77	Clause. 1 NIT	Consultants under National	Request you to change the eligibility and allow the international firm / consultant incorporated out of India.	International Firm can also participate in the Bid, subject the eligibility conditions prescribed in the RFP.		

	Reply of Pre Bid Queries received during Pre Bid meeting dated-07/01/2020					
SI.No.	Reference Cl. No.	As per RFP Published	Query/Clarification requested	Reply		
78	Eligibility Criteria for		Request you to change the eligibility and allow the international firms incorporated out of India.			
79	2 Instructions to the Bidder Criteria for Joint Venture participation in	than 50% (fifty percent) of qualification	Request to consider Both partner shall be allowed to qualify the eligibility criteria jointly i.e. any of the partner shall meet the 100% of qualification criteria.	Pl refer Addendum No. 1		
80	Security (Earnest Money	The Bid Security amount is as under in format prescribed at Appendix-III to Data Sheet: - INR] 0,00,000.00 (Rs. Ten Lac only) for Storm water Drainage / Sewerage system		RFP condition prevails.		

	Reply of Pre Bid Queries received during Pre Bid meeting dated-07/01/2020				
Sl.No.	Reference Cl. No.	As per RFP Published	Query/Clarification requested	Reply	
81	evaluation of technical qualifications (With reference to point no. 7.5			It is self explanatory one.	
		firm relevant to the assignment /job A) Experience of the consultant in	·		
82	Clause No 7.2 of GCC - Retention Money	•			
83	FORM FIN-2:GRAND SUMMARY OF COST	applicants are requested to see Clause			

	Reply of Pre Bid Queries received during Pre Bid meeting dated-07/01/2020				
SI.No.	Reference Cl. No.	As per RFP Published	Query/Clarification requested	Reply	
84	Page 10	less than 50% (fifty percent) of	We request you to remove this clause. JV partners jointly shall meet 100% of the qualification criteria.		
85			We request you to relax the condition to consider annual turnover of Rs. 30 Cr. In last 3 financial years.		
86	Page 60	7. SCHEDULE OF PAYMENT:	We request you make provision of advance payment of 10% of consultancy fee. Also we request for 10% payment against delivery of Inception Report.	be non payable. Also see	
87		General	We request for extension of last date of submission from 21st Jan to 4th Feb 2020	Not accepted. The RFP conditions shall previals.	
88	Personnel, (ix) Page No.13	experts from the consulting firm who are regular full-time employees. The Client defines a regular full-time employee to be a person who has been employed continuously by the Consultant for more than twelve (12) months prior to the	It is very difficult to provide all full-time employee of the consulting firms for this project as our permanent experts/employees are already engaged in other ongoing projects. Therefore, it is difficult to deploy them for this project. In such a circumstance we are left with the option of sourcing best experts from the open market. Therefore, it is requested to kindly waive off this clause.	RFP condition prevails.	
	OF PROPOSALS (Only onE- Proc Bihar), Page No.14	•		RFP condition prevails.	

	Reply of Pre Bid Queries received during Pre Bid meeting dated-07/01/2020					
Sl.No.	Reference Cl. No.	As per RFP Published	Query/Clarification requested	Reply		
90	qualifications, Page No.20	on the basis of following pre- identified Procedure for Detailed evaluation of technical qualifications. Specific experience of the consultant firm relevant to the assignment /job = 55 marks Proposed methodology and work plan in response to the terms of reference = 15 marks · Key professional staff: Qualification &	The success of any consulting assignment is prone to the quality of the experts proposed. Hence, we believe that more weightage shall be assigned to the key experts to be proposed and whose CVs are going to be evaluated. It is suggested that the criteria may be amended as below: 1. Specific experience of the consultant firm relevant to the assignment /job = 20 marks 2. Proposed methodology and work plan in response to the terms of reference = 15 marks 3. Key professional staff: Qualification & competency for the assignment / job = 65 marks. The details evaluation criteria should be 1. Experience of the consultant in Water/Waste water/Storm water Sector — 20 marks. Experience of the consultant in Water/Waste water/Storm water Sector — 10 marks Average Annual Turnover of similar nature of work — 10 marks	PI refer Addendum No. : (RFP) dated 7th Jai 2020.		

	Reply of Pre Bid Queries received during Pre Bid meeting dated-07/01/2020					
Sl.No.	Reference Cl. No.	As per RFP Published	Query/Clarification requested	Reply		
91						
			2. Proposed methodology and work plan in response to the terms of reference = 15 marks a) Quality of Model DPR, Design Cost Estimate submitted with the Bid – 7.5 marks a) Technical approach & methodology, work plan & staffing, Innovative solutions & Presentation – 7.5 marks 3. Key professional staff: Qualification & competency for the assignment / job = 65 marks Team Leader =12 Deputy Team Leader cum Hydrological Expert =12 Drainage Expert =9 Structural Engineer =8 Urban Design cum Planner =8 Procurement Expert =8 GIS Expert =12	PI refer Addendum No. 1 (RFP) dated 7th Jan 2020.		

	Reply of Pre Bid Queries received during Pre Bid meeting dated-07/01/2020					
SI.No.	Reference Cl. No.	As per RFP Published	Query/Clarification requested	Reply		
92	Qualification requirements for the key expert, Page No. 62	GIS Expert	We request to revise the qualification criteria for following position Qualification & Experience: A graduate in Engineering with 10 years of experience in the field of survey and specific experience in preparation of GIS data and GIS Modelling for 7	PI refer Addendum No. 1 (RFP) dated 7th Jan 2020.		
93	Change Applicable law, Page No.81	consultant shall bear all financial implication, if, after the date of this Contract, there is any change in the	We request to revise the clause as following :5.3 Change in the Applicable Law The Employer shall bear all financial implication, if, after the date of this Contract, there is any change in the Applicable Law with respect to taxes and duties.	Yes. It shall be corrected		
94	6.3 Mode of Billing and Payment, Page No.81	the next stage till the consultant completes to the satisfaction of the Employer the work pertaining to the	Payment schedule items are dependent on Government of Bihar Approval and on available funding and these are also partly outside the control of the Consultant We therefore request that 6.3 (d) should be deleted.	for making payment. Refered clause may be		

	Reply of Pre Bid Queries received during Pre Bid meeting dated-07/01/2020				
Sl.No.	Reference Cl. No.	As per RFP Published	Query/Clarification requested	Reply	
95	Penalty states Page No.82	"In case of delay in completion of services, a penalty equal to 0.02% of the contract price per day for delay up to			
	DATA/MAPS AVAILABLE CLIENT, page No.58	Note:The consultant is expected to	•	•	
97	Proposal due date, Page No. 4	Last Date & Time for submission of bids	We request you to please provide extension for at least 15 days after the pre-bid replies.	Not agreed. The RFP Provisions shall previal.	
98	Date of Submission		Considering the voluminous bid and requiring lot of efforts to profuce the qulity bid; We Request to you extend bid submission date at least be 03 Weeks (21 days after recipt of response to queries. Please consider.	RFP condition prevails.	

	Reply of Pre Bid Queries received during Pre Bid meeting dated-07/01/2020					
Sl.No.	Reference Cl. No.	As per RFP Published	Query/Clarification requested	Reply		
99	Mode of Submission of Bid		We understand that proposal has to be submitted both online as well as hard copy. Please confirm.	·		
100	III) (()NISIII I ANIIS FIIGINIA	one project having similar topography of	Requested to revise the clause as "the consultant should have complete one project having similar topography of project area covering at least project area of 30 sq. Km"			
101	TO CONSULTANTS Eligible	They should have completed minimum three storm water drainage projects within last 10 years.	Ihave completed minimum three storm water			
102	To some ventare	(1.1.2) The JV so formed shall also have to be registered with the concerned department after issue of LOA But	IIV has to the register with the registrar of	yes. Confirmed.		
103	for Joint Venture Participation in the Rids	(2.2) an affidavit though 1st class Executive Magistrate that the information furnished with the hid	We requested you to consider Affidavit duly signed by authorised signatory and duly notarised. Please consider.	yes. Confirmed.		
	Section 2- INSTRUCTION TO CONSULTANTS Criteria for Joint Venture Participation in the Bids. page no.10 of RFP		Please clarify this clause. We understand that JV has to tbe register with the registrar of companies.			

	Reply of Pre Bid Queries received during Pre Bid meeting dated-07/01/2020				
SI.No.	Reference Cl. No.	As per RFP Published	Query/Clarification requested	Reply	
105	for Joint Venture	(1.1.2) The JV so formed shall also have to be registered with the concerned department after issue of LOA But	Please clarify this clause. We understand that		
106	Bid Security Form (Bank Guarantee)	Bank Details	Please share bank details for the issuance of Bank Guarantee.	Any scheduled Bank with facility for encashment/renewal at Patna Branch	
107	Section 2- INSTRUCTION TO CONSULTANTS Clause 4.2 Technical proposal		To bring all bidders at par, request to restrict and specify page limit for General Approach & Methodology.		
108	CONSULTANTS	A Model DPR, Design which shall describe the quality and ability of the consutants to take up the project.	Since, Approach & Methodology shall represent quality and ability of consultants to take up the project, submission of a model DPR, design may be excluded at this stage. The marks alloted for the model DPR may be considered for A&M, work plan & staffing, innovative solutions & Presentation. Please consider.		
109	Section 2- Data Sheet INSTRUCTION TO CONSULTANTS 1. 4, Pg- 18	The Client will privide the following inputs and facilities; a. List of existing 39 DPS along with existing pumping capacity and their present status. B. List of existing drains and map showing their alignnment. C. GIS Map having 45 layers, details regarding layers available are shown an annexed.	Request to share the details of data provided. Annexure of GIS Map as mentioned not found annexed. Please share.	GIS Maps shall be shared during award of contract.	

	Reply of Pre Bid Queries received during Pre Bid meeting dated-07/01/2020				
SI.No.	Reference Cl. No.	As per RFP Published	Query/Clarification requested	Reply	
110	INSTRUCTION TO CONSULTANTS Technical	years (For Minimum 3 Nos- 3 marks (The consultant who don't have completed for 3 storm water projects in	Request you to rivise the criteria as below: " Number of Storm Water Drinage / Sewerage work ongoing/ completed consultedx by the Firm in last 10 Years (For Minimum 3 Nos- 3 marks) please consider.		
111	Section 2: Data Sheet	a) Completed Design, DPR, Estimation and Bid document preparation for one Storm Water Drainage assignments having similar topography of project area covering asrea of 100. Sq KM in a single assignment in last seven years (The firm don't have experience in 100 sq.km for strom water drainage Projects, will not be eligible in Technical qualification criteria.) 10 marks b) for every additional 10 Sq. km-1	b) for every additional 10 Sq.km- 1 mrks will be added above 100 sq.km and maximum is 10 marks) for last seven years 10 marks Total	a.RFP condition prevails. B.Please refer addendum No. 1	

	Reply of Pre Bid Queries received during Pre Bid meeting dated-07/01/2020				
Sl.No.	Reference Cl. No.	As per RFP Published	Query/Clarification requested	Reply	
112		1.16 The duration of the assignment shall be 16 months and all activities are to be completed in this period.	Int the services anticinated at least 24 months	RFP condition prevails.	
113	Appendix-I to Data Sheet, Method of Selection, Pg- 24	Quality (70%) cum Cost (30%)Based Selection QCBS- 70:30	For better quality of technical services request you to consider method of selection as 80:20. Please consider	RFP condition prevails.	
114	FORMTECH-2: CONSTUTANT'S ORGANIZATION AND EXPERIENCE	FORMTECH-2A: Consultnat's Organization [Provide here a brief (maximum five pages) description of the beckground and organization of the Consultant in case of JV, details of each member had to be provided)	introducing the firm and Associate firms (s) background and general experience. Copy of	Maximum 10 to 12 pages shall be permitted as in clause 4.2	
115	3.1 Field Data Collection, Pg- 49	3.1.1 Physcial Characteristics 3.1.2 Rainfall Characteristics	We understand that the data is available with the client/ relevant authorities and shall be provided to the successful consultant for review. Please confirm.	the consultant. However	

	Reply of Pre Bid Queries received during Pre Bid meeting dated-07/01/2020				
Sl.No.	Reference Cl. No.	As per RFP Published	Query/Clarification requested	Reply	
116	3.1 Field Data Collection, Pg- 49	3.1.1 Physcial Characteristics 3.1.2 Rainfall Characteristics 3.1.3 Waterway Characteristics	We understand that the NDT survey is excluded from the scope of works. Please confirm.	The scope of work is to provide Storm water drainage system for entire Patna and adjoining area. Whatever the survey needed, the consultant has to do it even if it is not mentioned in RFP.	
117	Section 5 : Terms of Reference 3:1. Field Data Collection, Pg -49	Littering, garbage, domestic wastes, plastic waste, etc. Solid waste/ C&D waste points nearer	We understand that only identification of storm water drainage related problems within urban areas are anticipated under the current scope of works and detailed investigation, planning and design etc. are not in scope of works. Please confirm.	The detailed planning, design are also in the	
118	Reference A. STORM WATER	recommendation of design rainfall storm	Please share details of existing infrastructure including maps, drawings, length, diameters, shapes, age of the existing information to estimate of works	Pl refer Addendum No. 1 (RFP) dated 7th Jan 2020.	

	Reply of Pre Bid Queries received during Pre Bid meeting dated-07/01/2020				
SI.No.	Reference Cl. No.	As per RFP Published	Query/Clarification requested	Reply	
119	Section 5 : Terms of Reference Pg -58	6.INDICATIVE DELIVERABLES WITH TIMELINE	Considering the constricted deliverable time lines , it is requested to provide approvals/comments on the submissions within 5 days of submissions of the delibverables. Please consider.	within the stipulated	
120	Section 5 : Schedule of Payments Pg -60	Phase 1 & Phase 2 of Long term Plan	The terms and description of Phase 1 & Phase 2 are not clear as per RFP document. Please elaborate.	PI refer Addendum No. 1 (RFP) dated 7th Jan 2020.	
	Section 5 : Term Composition, Pg -61	GIS Expert and Survey Expert	Kindly consider tentative inputs ofor the experts as below 1. GIS Expert: 12 Moths 2. Survey Expert: 16 Months Please consider.	The RFP specifies Minimum Number of Experts and their manmonths to be deployed. However the consultant can engage more number of Experts and more number of manmonths depending upon their methodology and work plan.	
122	Section 5 : Schedule of Payments Pg -60	Payments Terms	Request you to modify the payment terms with 10 % payment at the time of submission of inception report. Rest payments to be adjusted accordingly. Please consider.	·	

	Reply of Pre Bid Queries received during Pre Bid meeting dated-07/01/2020				
SI.No.	Reference Cl. No.	As per RFP Published	Query/Clarification requested	Reply	
123	Section 5 : QUALIFICATION REQUIREMENTS FOR THE	(i) Team Leader Qulification & Experience: The Team leader (TL) shall be a Civil Engineering graduate with Master's degree in Public Health/ Environmental / Hydraulic Engineering with 15- years of experience in the Water Supply and Sewerage/ Drainage Projects. Specific Experience in planning and designing of integrated urban storm water drainage/ sewerage Projects shall be 15 years Prefernce: Experience in Planning, detailed designing and implementation of Storm Water Drainage system of major City/ Town of similar nature. Experience in the External aided projects shall be preferred.	Team Leader Quilification & Experience: The Team leader (TL) shall be a Civil Engineering graduate with Master's degree in Public Health/ Environmental / Hydraulic Engineering with 15- years of experience in the Water Supply and Sewerage/ Drainage Projects. Specific Experience in planning and designing of integrated urban storm water drainage/ sewerage Projects shall be 15 years Prefernce: Experience in Planning, detailed designing and implementation of Storm Water Drainage system of major City/ Town of similar nature. Experience in the External aided projects shall be preferred	PI refer Addendum No. 1 (RFP) dated 7th Jan 2020.	
124	KEY EXPERTS, Pg- 62	Engineering/ hydrology/ water resources engineering with 10- years of experience. He should have experience for 7 years int the water supply and Sewerage/ Drainage Projects.	Qualification & Experience: Civil/Environmental Engineer shall be postgraduate in Environmental Engineering/ Public health Engineering/ hydrology/ water resources engineering with 10- years of experience. He should have experience for 7 years int the water supply and Sewerage/ Drainage Projects. Experience in the External aided Projects shall be preferred.	PI refer Addendum No. 1 (RFP) dated 7th Jan 2020.	

	Reply of Pre Bid Queries received during Pre Bid meeting dated-07/01/2020				
SI.No.	Reference Cl. No.	As per RFP Published	Query/Clarification requested	Reply	
125	QUALIFICATION	Expert shall be a graduate in civil engineerint the 7 years of experience in Water Supply and Sewerage/ Drainage projects. Specific Experience hydraulic design of storm water Drainage & sewerage system in a major City/ Town for 5 years. Preference: Post Graduate in Public Health/ Environmental Engineering with	/Environmental Engineering with 7 years of experience in Water supply and Sewerage/ Drainage projects. Specific Experience hydraulic design of storm water Drainage & sewerage system in a major City/ Town for 5 years. Preference: Post Graduate in Public Health/ Environmental Engineering with related experience in designing and implementation of Storm Water Drainage System/ Sewerage	Pl refer Addendum No. 1 (RFP) dated 7th Jan 2020.	
126	Section 5 : QUALIFICATION REQUIREMENTS FOR THE KEY EXPERTS, Pg- 62	(iv) Structural Engineer Qualification & Experience: A graduate in Structural Engineering with 7 years of experience in design structural componetns of Water Supply and Sewerage/ Drainage Projects. Specific Experience in storm water drainage structure/ water retaining structures for 5 years Preference: Post Graduate in Structural Engineering.	and Sewerage/ Drainage Projects. Specific Experience in storm water drainage structure/	Pl refer Addendum No. 1 (RFP) dated 7th Jan 2020.	

	Reply of Pre Bid Queries received during Pre Bid meeting dated-07/01/2020				
Sl.No.	Reference Cl. No.	As per RFP Published	Query/Clarification requested	Reply	
127	Section 5 : QUALIFICATION REQUIREMENTS FOR THE KEY EXPERTS, Pg- 62	Qualification & Experience: A garuduate in Sociology with at least 7 yers in social asspects of infrastructure projects and	Preference : Experience in the External aided	This expert provision has been removed in the RFP by addendum No. 1	
128	Section 2 : GENERAL CONDITONS OF CONTRACT Pg- 81		1		
	CONDITONS OF	services, a penality equal to 0.02% of the contract price per day for delay up to first 90 days and 0.05% of the contract price per day for subsequent delay subject to a maximum 10% of the	the contract value will be imposed and shall be recovered from payments due/ performance	RFP condition prevails.	

	Reply of Pre Bid Queries received during Pre Bid meeting dated-07/01/2020				
Sl.No.	Reference Cl. No.	As per RFP Published	Query/Clarification requested	Reply	
130	CONDITONS OF	7.4.1 Consultants liability towards the Employer Consultant shall be liable to indemnify the Employer for any direct loss or damage accrued or liely to accrue due to deficiency in service rendered by him up to 25% of the consulting fee.	The clause may be revoked. Please consider.	RFP condition prevails.	
131	Section 2 : GENERAL CONDITONS OF CONTRACT, 2.7.6 Pg- 76	Not later then Thirty (30) days after the Consultant, as the result of an event of Force Majeure, have become unable to perform a material portion of the Services, the Parties shall consult with each other with a view to agreeing on appropriate measures to be taken in the circumstances.	In case party fails to agree on any appropriate measures then the same shall be referred to arbitrator.		
132		If either Party disputes wherther an event specified in paragraphs (a) through (e) of Clause 2.9.1 or in Clause 2.9.2 hereof has occurred, such Party may, within forty five (45) days after receipt of notice of termination from the other Prty, refer the matter to abrbitration pursuant to Clause 9.2 hereof, and this Contract shall not be terminated on account of such event except in accordance with the terms of any resulting arbitural award.	If either party disputs wheter an event specifed in paragraphs (a) through (f) of Clause 2.9.1 or in Clause 2.9.2 hereof has occurred, such Party may, within forty-five (45) days after receipt of notice of termination from the other party, refer the matter to arbitration pursuant to Clasue 9.2 hereof, and this Contract shall not be terminated on account of such event except in accordance with the terms of any resulting	This will be reconsidered during negotitations.	

SI.No.	Reference Cl. No.	As per RFP Published	Query/Clarification requested	Reply
133	Section 2 : GENERAL	l(a) during the term of this contract, any	For Sub Clause (b) After termination, there must be time limit of Prohibition.	This will be reconsidered during negotitations.

	Reply of Pre Bid Queries received during Pre Bid meeting dated-07/01/2020				
SI.No.	Reference Cl. No.	As per RFP Published	Query/Clarification requested	Reply	
	Section 2 : GENERAL CONDITONS OF CONTRACT, 9.2 Pg- 83	In case the dispute is not resolved amicably, the matter shall be setteedl by the arbitrator under the Bihar Public Works Contracts Disputes Arbitration tribunal Act, 2008 and its decision would be final and binding on both the parties. The Bihar Public Works Contract Disputes Arbitration Tribunal Act, 2008 and the rules made there under any statutory modification or re-enactments thereof, shall apply to the arbitration proceedings. The venue of the arbitration shall be Patna, Bihar.; Pending the submission of and / or decision on a dispute, difference or claim or until the arbitral award is published: the Consultant shall continue to perform all its obligatons under Agreement without prejudice of final adjustment in accordance with such award.	We recommend to keep Arbitration process as per Arbitration and Conciliation Act 1996 As amended from time to time. Bihar Public Works Contract Dispute Act 2008 is unconstitutional as declared by Supreme Court in M/s Lion Engineering Consultants V. State of M.P. & Ors. 22nd March, 2018.	This will be reconsidered during negotitations.	
135	Section 2 : GENERAL CONDITONS OF CONTRACT, 910 Pg- 83	Any legal dispute arising out of the consultancy agreement shall be settled	Revised:- Any legal dispute arising out of the Consultacny Agreement shall be settled at the court of Law located at Patna/ New Delhi.	RFP condition prevails.	

	Reply of Pre Bid Queries received during Pre Bid meeting dated-07/01/2020					
SI.No.	Reference Cl. No.	As per RFP Published	Query/Clarification requested	Reply		
136	Appendix-1 Pg-86.	Format of Performance Security.	Very improtant and Recommended line to secure Consultant interestonly in caser of established loss, damages, costs, charges and expensed caused to or suffered by or that may be caused or suffered by client 2nd:- The client shall have no claim under this guarantee unless a notice of claim under this guarantee has been served on the bank before the expiry of the BG.	It shall be decided during the neogititation.		
137	Clause 4.2, Pg no 12 and Pg no 28		We request the esteemed authority to Kindly clarify how many pages are required to be used.			

	Reply of Pre Bid Queries received during Pre Bid meeting dated-07/01/2020					
SI.No.	Reference Cl. No.	As per RFP Published	Query/Clarification requested	Reply		
138	Clause 6.3 pg no 14	An authorized representative of the Consultant shall initial all pages of the proposal. The entire uploaded document shall be signed with recent date by the Consultant or a person authorized by the Consultants. The representative's authorization must be confirmed by a written power of attorney in stamp paper of value Rs. 1000/- and shall be attested by a Notary accompanying the proposals.	We request the esteemed authority to kindly consider stamp paper of Rs 100/-	RFP condition prevails.		
139	Pg no 22	annual turnover of Rs. 50 Cr. In last 3 financial years preceding the date of submission of bid. (The firm having less than Rs 50 crore annual average turnovers in last three financial years will not be eligible for Technical Qualification.) (b)For every	We request the esteemed authority to kindly amend the clause as below: (a) The consultant having an average annual turnover 30 cr in last three financial Year. In last 3 financial years preceding the date of submission of bid. (b) For every additional 2 crore above rs 30 crore, 0.5 mark up to rs 50 crore(For more than Rs.50 crore no additional marks shall be given)	RFP condition prevails.		

	Reply of Pre Bid Queries received during Pre Bid meeting dated-07/01/2020					
SI.No.	Reference Cl. No.	As per RFP Published	Query/Clarification requested	Reply		
140	Pg no 8 clause 1.9	Eligible Bidders: C) The consultant should have completed one project having similar topography of project area covering at least project area of 100. Sq. KM within last seven years	storm water DPR is prepared for small portion in India. It is requested that area of 100 sq km	Not agreed. The RFP Provisions shall previal.		
141	Pg no 8 clause 1.9 Pg no 20	water/Waste water sector for at least 10 years. Description of Technical criteria (A) Experience of the consultant in	We request the esteemed authority to kindly	RFP condition prevails.		
142	Pg no 29	FORM TECH-2B: Consultant's Experience Consultant should specifically state the service population covered size of Storm water Drainage / Sewerage system		RFP condition prevails.		
143	Pg no 18 clause 1.2	Name of the assignment is:	We request the esteemed authority to kindly share the areas for following towns separately for survey purpose and procurement of satellite image:	GIS Maps shall be		
144		Selection & Engagement of "Design Consultant for Planning, Design & Preparing DPRs and Bid Dcouments for Comprehensive Storm Water Drainage system for Patna Nagar Nigam, Khagaul, Danapur, Phulwarisharif and adjoining area	Patna Nagar Nigam, Khagaul, Danapur,Phulwari sharif And other adjoining areas			

	Reply of Pre Bid Queries received during Pre Bid meeting dated-07/01/2020					
SI.No.	Reference Cl. No.	As per RFP Published	Query/Clarification requested	Reply		
145	Page 50 Clause 3.1.4	Collection of Topographical Survey details/Maps: (c) Past / most recent high-resolution satellite image of the planning area	Iclarity the type of High resolution image is	It is the Design requirement for preparing the DPR for all the area. It can be decided by the consultant depending upon their methodology.		
146	As per Nit Clause 6	Last date and time for receipt of bids 20.01.2020/01.00 PM	To prepare comprehensive and concrete proposal. We request the esteemed authority kindly extend the bid submission date by at least 3 week after clarification.	REP condition prevails		
			describe the area for survey purpose.			
147		clarify Resistivity survey required or not.				
		We request the esteemed authority kindly:-	clarify Permeability study required.	Storm water drainage system and requirement defined in the RFP has to be conducted.		
			clarify the method and number of locations			
			clarify Ground water mapping required or not for collection/conservation of data or data will be provided by thedepartment.			
			confirm that data will be provided by department or same will becollected by the consultant.			
			clarify if Hydrographic Survey of Existing Water bodies is required or not in order to know the capacity			