

Technical Bid(supporting documents are mandetaory)

Preparation of Upgradation of DPR of Gaya Sewerage Network and STP Scheme under Namami Gange in Bihar.

NIT No.-BUIDCo/16

Dated 18.05.22

Bidder's Name:	
Bidder's Address:	

CompanyDescription :

Attached
(Y/N)

1	Company Name (Should be filled by Bidder)			Attached (Y/N)	
2	Bid Document fee (Amount in Lakhs)				
3	EMD (Bid Security) (Amount in Lakh.)				
4	Legal Status of Bidder				
5	Date of Incorporation & Operation in India				
6	GST				
7	PAN				
8	Bidder shall not be under a Declaration of Ineligibility for Delay, Failure or Corrupt & Fraudlent Practices by Buidco or State Govt. or Central Govt. or Public Undertaking of any Autonomous Body.				
9	Average annual turnover of the Consultancy Firm (s) for the last five financial years ending on 31st March, 2022 should be equal to or greater than INR Ten Crore.				
	2017-18				
	2018-19				
	2019-20				
	2020-21				
	2021-22				
10	Evaluation Criteria as per RFP (please enclosed all relevant document for their verification otherwise not considered.)				
Sr.No.	Break-up of Marks as per RFP	Wieghtage (%)	Maximum Marks	Experience with relevent document	Attached (Y/N)
1	Firms General Experience & Experience in Similar Assignments	100%	200		
A	Experience in Projects in Eligible Sectors- (i) Sewerage system and design of Box Drain used as a road. (ii) Sewerage System	90%	180		
	Experience of DPR of Sewerage Network work with sewage treatment plant in last seven years having project cost more than Rs. 200 crore.				
	Each Project- 30 Marks, Maximum up to 150 marks				
	Additional 30 marks for each project of DPR of Sewerage Network work with sewage treatment plant in last seven years having project cost between Rs.50 crore to 200 crore Maximum upto 120 Marks				
	Additional 30 marks for project of DPR of Sewerage Network work with sewage treatment plant in last seven years in which capacity of STP is more than 25 MLD- 30 Marks.				
	SUB-TOTAL(1 A)				

Sr.No.	Break-up of Marks as per RFP	Wieghtage (%)	Maximum Marks	Experience with relevent document	Attached (Y/N)
B	Experience in Similar Geographical Areas (Geographical Areas means Bihar Only)	10%	20		
i	No services provided in any similar geographic area.		0		
ii	Services provided in any one or two similar geographic area		5		
iii	Services provided in any 3 or 4 similar geographic area.		10		
iv	Services provided in any 5 or more than 5 similar geographic nature		20		
		SUB-TOTAL(1B)			
		SUB-TOTAL-1 (1A+1B)			
2	Approach & Methodology for proposed assignment	100%	200		
A	Understanding of Objectives	10%	20		
	General Understanding (45%)		9		
	Components coverage (45%)		9		
B	Site visit (10%)		2		
C	Quality of Methodology	30%	60		
D	Work Program	25%	50		
E	Organization and Personnel	25%	50		
	Proposal Presentation	10%	20		
		SUB-TOTAL- 2			
3	QUALIFICATION AND EXPERIENCE OF TEAM LEADER & OTHER KEY PROFESSIONALS	100%	600	Graduate Civil Engineer/ post graduate/ Ph.Ed Civil/ structural Engineer/Strom Water Drainage Project with at least 20 years experience including at least 15 years experience in the related field including detailed design, engineering & preparation of detailed project reports for (i) Urban Sanitation including cover drainage and sewerage (ii) General civil works sectors. Should have specific experience of two large integrated multi-disciplinary urban infrastructure projects costing more than Rs 200 Cr, in capacity of Team Leader/ Dy. Team Leader	
A	Team Leader/ Chief Consultant		150		
A1	Qualification & Experience	40%	60		
i	Academic qualification- Graduate in civil engineering with 10-15 years' experience including 7 years' experience in the Sewerage network and STP/I&D project.	50%	30		
ii	Academic qualification- Graduate in civil engineering with more than 15 years' experience including 7 years' experience in the Sewerage network and STP/I&D project.	100%	60		
		SUB-TOTAL- 3 A1			
A2	Team Leader	60%	90		
i	Experience as a Team Leader in 2 Sewerage network and STP/I&D and STP expert.	25%	22.5		
ii	Experience as a Team Leader in 3 Sewerage network and STP/I&D and STP expert.	50%	45		
iii	Experience as a Team Leader in 4 Sewerage network and STP/I&D and STP expert.	75%	67.5		
iv	Experience as a Team Leader in 5 or more than 5 Sewerage network and STP/I&D and STP expert.	100%	90		
		SUB-TOTAL- 3 A2			
		SUB-TOTAL-3 A(3 A1 + 3 A2)			
B	Other Key Professional/Experts	100%	450		
1	Storm Water Expert.	100%	70		
i	General Experience such as academic Qualification and the number of years of related experience.	20%	14		
ii	Project related experience based on the number of relevant projects implemented.	50%	35		
iii	Experience for projects funded under Externally aided projects funded by WB, ADB, JICA, KFW etc. or under any GOI funded Project.	20%	14		
iv	For assessing full time permanent employment the personnel deployed who has worked for the current employer on a regular/Permanent full time basis continuously for the last 12 months.	10%	7		
		SUB-TOTAL- 3 B1			

Sr.No.	Break-up of Marks as per RFP	Wieghtage (%)	Maximum Marks	Experience with relevent document	Attached (Y/N)
2	Electro mechanical Expert	100%	70		
i	General Experience such as academic Qualification and the number of years of related experience.	20%	14		
ii	Project related experience based on the number of relevant projects implemented.	50%	35		
iii	Experience for projects funded under Externally aided projects funded by WB, ADB, JICA, KFW etc. or under any GOI funded Project.	20%	14		
iv	For assessing full time permanent employment the personnel deployed who has worked for the current employer on a regular/Permanent full time basis continously for the last 12 months.	10%	7		
		SUB-TOTAL- 3 B2			
3	Structural Engineering Expert	100%	70		
i	General Experience such as academic Qualification and the number of years of related experience.	20%	14		
ii	Project related experience based on the number of relevant projects implemented.	50%	35		
iii	Experience for projects funded under Externally aided projects funded by WB, ADB, JICA, KFW etc. or under any GOI funded Project.	20%	14		
iv	For assessing full time permanent employment the personnel deployed who has worked for the current employer on a regular/Permanent full time basis continously for the last 12 months.	10%	7		
		SUB-TOTAL- 3 B3			
4	Survey & Geo Technical Expert	100%	60		
i	General Experience such as academic Qualification and the number of years of related experience.	20%	12		
ii	Project related experience based on the number of relevant projects implemented.	50%	30		
iii	Experience for projects funded under Externally aided projects funded by WB, ADB, JICA, KFW etc. or under any GOI funded Project.	20%	12		
iv	For assessing full time permanent employment the personnel deployed who has worked for the current employer on a regular/Permanent full time basis continously for the last 12 months.	10%	6		
		SUB-TOTAL- 3 B4			
5	Social Expert & Institutional Expert.	100%	60		
i	General Experience such as academic Qualification and the number of years of related experience.	20%	12		
ii	Project related experience based on the number of relevant projects implemented.	50%	30		
iii	Experience for projects funded under Externally aided projects funded by WB, ADB, JICA, KFW etc. or under any GOI funded Project.	20%	12		
iv	For assessing full time permanent employment the personnel deployed who has worked for the current employer on a regular/Permanent full time basis continously for the last 12 months.	10%	6		
		SUB-TOTAL- 3 B5			
6	EnvironmentalEngineer-cum-EIA Expert	100%	60		
i	General Experience such as academic Qualification and the number of years of related experience.	20%	12		

Sr.No.	Break-up of Marks as per RFP	Wieghtage (%)	Maximum Marks	Experience with relevent document	Attached (Y/N)
ii	Project related experience based on the number of relevant projects implemented.	50%	30		
iii	Experience for projects funded under Externally aided projects funded by WB, ADB, JICA, KFW etc. or under any GOI funded Project.	20%	12		
iv	For assessing full time permanent employment the personnel deployed who has worked for the current employer on a regular/Permanent full time basis continously for the last 12 months.	10%	6		
		SUB-TOTAL- 3 B6			
7	Procurement cum Documentation Expert.	100%	60		
i	General Experience such as academic Qualification and the number of years of related experience.	20%	12		
ii	Project related experience based on the number of relevant projects implemented.	50%	30		
iii	Experience for projects funded under Externally aided projects funded by WB, ADB, JICA, KFW etc. or under any GOI funded Project.	20%	12		
iv	For assessing full time permanent employment the personnel deployed who has worked for the current employer on a regular/Permanent full time basis continously for the last 12 months.	10%	6		
		SUB-TOTAL- 3 B7			
		SUB-TOTAL- 3 B			
		SUB-TOTAL- 3 (3 A+3 B)			
		GRAND TOTAL (SUB-TOTAL 1+2+3)			

Note: colored boxes are to be filled by the bidders