

ADDENDUM -2 dated 14/01/2021

Sr. No.	Reference of Technical Bid		Subject	Bidders Query	KINFRA clarification
	Page No.	Clause No.			
1	6	1. Introduction	Total estimated Project cost in two phases is Rs. 200 Crores (approx.).	Whether Consultant scope include work in two phases. Inform the components of the project which shall be part of Phase - I and Phase - II respectively.	2 nd Phase include Construction of 33KV Substation in Power distribution and STP for Red Category Both phases are proposed to complete within Project time schedule – 36 months.
2	6	2. Scope of work, 2.1. Planning and Scheduling	a. Work Breakdown Structure (In Microsoft Project) incorporating ii. Engineering details provided by the Architect b. The Consultant shall assist KINFRA in the Tender evaluation for the selection of the Contractor for the project	Whether Engineering Designs are already prepared by the Architect. What type of assistance expected from PMC	Engineering designs done by Architect. Tender for the selection of the Contractor is already prepared by the Architect & Client and Consultant role is limited to technical and financial evaluation of the Bids received. The technical responses for the pre-bid queries by the Bidders will be provided by the Architect / Client.
3	7	2.2 Construction, Supervision and Project Management	The services of the PMC will be for the entire period of the work (including defects liability period). Final inspection and certification after defect liability period shall also be done by the PMC.	Duration for the Defects Liability Period and Final Inspection and Certification.	Defect liability period is 3 years from the date of completion and handing over of the work.

			Period of completion of the project: 36 months after issuance of Work Order to Firm / Consultant		
4	9	2.2 Construction, Supervision and Project Management	<p>20. The PMC shall arrange with the contractor, the facilities to conduct concrete mix design test in approved labs well in advance, so as to avoid delay in commencing concrete works as scheduled.</p> <p>21.The PMC shall arrange to conduct all required tests for quality of materials and work as per IS and provide necessary advice to set up field laboratories. The PMC shall provide utilization of cement and steel as and when required</p>	Who will bear the expenses?	PMC needs to verify and advise for testing of materials to ensure work's quality in the labs set out by contractor The expenses for conducting tests in external approved labs (If required) shall be borne by the Contractor
5	11	2.3 Project Completion	Time limit may be extended for another one years, if required, based on mutual consent.	Time limit may be extended for another one years, if required, based on mutual consent.	The fee will be worked out based on required man months for extended period based on discussions between consultant and Client
6	17	4.7 Payment terms	However necessary services will have to be rendered without any fees if the work is delayed for a period of 3months due to any unavoidable circumstances.	About the fees during this period	No extra fees will be paid during this period

7	17	4.8 Liquidated Damages	<p>In the event of a delay in completion of project work as per the implementation schedule, for which PMC is solely responsible, PMC shall pay Liquidated Damages to KINFRA at a rate of half of a percent (0.05%) of consultancy fee per week of delay, subject to a maximum of ten percent (10%) of the PMC fees.</p> <p>'No Show Penalty' will also be applicable as Rs. 25,000/- per personnel per month on prorated basis with respect to the number of absent working days.</p>	<p>Whether the Liquidated damage (LD) are applicable to the Consultant for the delay in completion of project for the reason attributed to the contractor</p> <p>Clarify 'No Show Penalty' shall not be applicable to personal which shall be on an official leave such as Saturdays, Sundays, public holiday Medical leaves etc,</p>	<p>It is the responsibility of the consultant to execute the work by contractor. Reasons for the delay of contractor will be evaluated before charging LD on consultant.</p> <p>National Holidays & Sundays will be holiday in general.</p> <p>No Cap applicable for No Show Penalty</p>
8	16	4.7. Payment terms	<p>On Pro rata basis based on the value of bills of the Contractor certified and submitted by the PMC</p>	<p>Whether payment will immediately after certification of the bill by consultant</p>	<p>Based on RA bill amount paid to the contractor subject clause no. 4.7 of RFP. Payment to Consultancy will be made within 15 days of payment to Contractor subject to the submission of Original Invoice</p>
9	18	4.12 Site office	<p>Immediately after getting Work Order, the firm / consultant shall establish an office near the site in Kochi.</p>	<p>Normally, in such projects, furnished, air-conditioned office with required office equipment's and water/power is provided by the Contractor- kindly Clarify</p>	<p>Yes, Contractor will provide air-conditioned site office for PMC by contractor. Consultant can set up their office in the facility.</p>

10	8 12	2.2 Construction, Supervision and Project Management 2.4 Consultant Manpower	The list of minimum number of personnel required to be deployed by the PMC at the project site is as follows	Total project duration is 36 Total project duration is 36 months + DLP, Maximum Duration of Team deployment is 30 Months. And point No 2.4 reg manpower are conflicting. Please clarify Kindly clarify on the Manpower to be deployed during DLP	Project Manager service amended to as 36 months. Time period of consultancy include time for tender finalisation, final bill etc. (Revised Minimum Manpower requirement attached as annexure 1) During defect liability period of 3 years we need the service of PMC as and when required. Quarterly reports has to be submitted based on site inspection
11	14	4.2	Tentative schedule for bidding procedure	Request to extend the submission date by at least 2 weeks from the present due date. This will enable us to submit Quality and Comprehensive Bid	The tender submission is extended to 27/01/2021
12	10	2.2 (26),	Construction, Supervision and Project Management	any visit to Factory or Project Fabrication Yard for the Material Inspection, will be paid extra and at actual including all OPEs (Out of Pocket Expenses)	No extra fees will be paid during this period
13	15	4.3	Processing	Is There only Processing Fee of Rs. 5,950 payables through DD Any EMD amount?	Only Processing fee is applicable.
14	19	4.17	Arbitration	Whether shall be referred to the sole arbitrator appointed by Managing Director, KINFRA only?	Arbitrator appointed with mutual consent.
15	10	2.2	Construction, Supervision and Project Management	Conditions of Contract Agreement has not provided with RFP	Will be provided along with the Work Order

ANNEXURE 1

Sl.no	Type	Qualification	Experience	Duration
1	Project Manager	Degree in Civil Engineering	At least 25 years work experience with previous experience in similar projects with building and road work as components and with Contract value more than Rs. 160 Cr. Knowledge of Project Management, Contracts Management.	36 months
2	Assistant/Deputy Project Manager	Degree in Civil Engineering with atleast 5 years' experience in CPWD system of working.	At least 15years work experience with previous experience in similar projects. Knowledge of Project Management, Contracts Management	20 months
3	Electrical Engineer	Degree in Electrical Engineering	10 years work experience with previous experience in similar projects	18 months
4	Mechanical Engineer	Degree in Mechanical Engineering	10 years work experience with previous experience in similar projects	18 months
5	Planning Engineer	Degree / Diploma in Engineering/ Project Management. Knowledge of Planning & Scheduling.	10 years work experience with previous experience in similar projects with hands on experience in using Project Management tools like MS Project.	28 months
6	Construction Engineer	Degree in Engineering in Civil Engineering Knowledge of Project Management, Construction Management, handling of contracts	5 years' work experience with previous experience in similar projects	2 nos - 24 months
7	Billing Engineer	Degree in Engineering in Civil/ Electrical /Mechanical Engineering	5 years work experience with previous experience in similar projects.	2 nos - 30 months
8	Supervisor (Civil)	Diploma/Degree in Civil Engineering	Diploma with 10 years work Experience /Degree with 3 Year Experience	1nos - 20 months
9	Supervisor (Electrical)	Diploma/Degree in Electrical Engineering	Diploma with 10 years work Experience /Degree with 3 Year Experience	1nos - 20 months