



**GOVERNMENT OF CHHATTISGARH
WATER RESOURCES DEPARTMENT**

PRE-BID CONFERENCE

FOR

**CONSTRUCTION OF SIKASAR TO KODAR RESERVOIR LINK CANAL
(PIPELINE) UNDER PAIRY PROJECT**

DATED 1st JUNE 2026

**VENUE : OFFICE OF THE CHIEF ENGINEER
MAHANADI GODAWARI BASIN
RAIPUR (C.G.)**

To
Office of the Chief Engineer,
Mahanadi Godawari Basin,
Water Resources Department,
Government of Chhattisgarh
Raipur (C.G)

Dear Sir,

Sub: "Construction of Sikasar to Kodar Reservoir Link Canal (Pipeline) under Paity Project Scheme including testing, trials & run, commissioning and operation & Maintenance of the complete system for 5 (Five) Years after completion of the construction work". - **Submission of pre-bid queries – Reg**

Ref: NIT No: 01/SAC/2026-27, Garland, Dated 13.05.2026

With reference to the tender for subject Project, we are keen to submit our tender for the same. In the process, we are herewith submitting our Pre-bid Queries for your kind perusal and clarifications, please.

Thanking you and assuring of the best services, at all times.

Yours Sincerely

For **GVPR-Engineers Limited**



Authorized Signatory

Enclosed: Pre-Bid Queries

GVPR ENGINEERS LIMITED

(CIN : U45201TG1997PLC028680)

REGD. OFFICE : # 8-2-293 / 82 / A, Plot No.739-A, Road No. 37, Jubilee Hills, Hyderabad - 33. Telangana, INDIA
P : 040-6658 6658 | F : +91-40-6658 6666 | E : tenders@gvpr.co.in | W : www.gvpr.co.in

BRANCH OFFICE : #103, Lalehzar Apartments, 45/1-2, Palace Road, Bangalore - 560 001. KARNATAKA.
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PREBID QUERIES

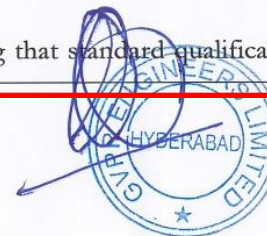
Name of the work: “Construction of Sikasar to Kodar Reservoir Link Canal (Pipeline) under Pairy Project Scheme including testing, trials & run, commissioning and operation & Maintenance of the complete system for 5 (Five) Years after completion of the construction work”.

Prospective Bidder: GVPR Engineers limited

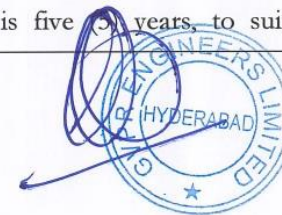
Sl. No.	Reference Clause / Document	Tender Provision	Query / Clarification Sought
1.	Vol II, Clause 2.1(k) vs. Vol III, Clause 1.0	Vol II states the pipe plate thickness is 18 mm. Vol III (Specs) states MS Pipes are 14 mm thick.	Please clarify the exact plate thickness required for the 3000 mm diameter MS pipe. Kindly confirm whether different plate thicknesses are to be adopted for different pressure zones, or if there is a typographical error in one of the clauses / specifications.
2.	Vol II, Clause 2.1(k) vs. Vol III, Clause 2.4.1 & 3.2.3	Vol II specifies an external coating of 1000 micron PU/Epoxy or 3LPE. Vol III mandates 30 mm thick 1:3 cement mortar external coating.	Please confirm the approved external coating specification for the pipeline. Kindly clarify whether the required external coating is 3LPE/PU coating or 30 mm thick Cement Mortar Coating (CMC) , as the tender documents appear to indicate both specifications.
3.	Vol II, Clause 1.3	The department pays for the land, but the contractor prepares cases and pays for crop/temporary compensation.	Considering the stipulated project completion period of 30 months, please clarify whether an extension of time (EOT), without levy of Liquidated Damages (LD), will be granted in the event of delays in obtaining statutory clearances (such as MoEF and Forest approvals) or delays in land acquisition that are beyond the Contractor's control.



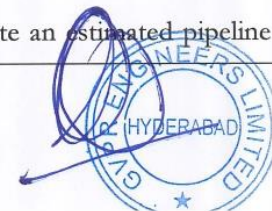
Sl. No.	Reference Clause / Document	Tender Provision	Query / Clarification Sought
4.	Vol II, Clause 1.1 (vii)	Scope includes desiltation of Sikasar, Kodar, and Keshwa reservoirs.	Has a baseline bathymetric survey already been conducted for the project? If so, kindly provide the estimated quantity of silt to be dredged/removed (in cubic meters). Alternatively, please confirm whether the Contractor is required to determine the extent of siltation and the corresponding dredging quantities during the survey and investigation phase.
5.	Vol III, Clause 3.16.1	Electricity consumption charges for O&M will be reimbursed by the department.	Please clarify whether the Department will reimburse the actual gross electricity charges incurred during the O&M period. Further, kindly confirm whether any deductions, penalties, or performance-linked adjustments will be applicable in the event of a low power factor, higher-than-prescribed energy consumption, or deviations from the baseline energy audit parameters.
6.	Vol I, Cl 1.3(a) & 1.3(b)	Cl 1.3(a) requires a single-year turnover of Rs 1019.94 Cr. Cl 1.3(b) requires an average annual turnover of 2x the project cost (approx. Rs 5099.72 Cr).	This qualification requirement appears to be highly restrictive and internally inconsistent. Kindly clarify whether Clause 1.3(b) requires: (i) a minimum annual turnover of ₹1,019.94 Crores in any one financial year; or (ii) an average annual turnover equivalent to two (2) times the estimated project cost during the specified assessment period. Further, considering that standard qualification criteria adopted by



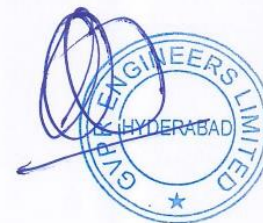
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			CPWD, WRD, and other Government departments generally prescribe annual turnover requirements ranging from 20% to 50% of the estimated project cost, we request that Clause 1.3(b) be suitably amended to align with prevailing industry norms and to encourage wider and more competitive participation.
7.	Vol II, Cl 2.4(j) & Vol III, Cl 12.0	Vol II dictates a Defect Liability Period of 24 months. Vol III mandates a Defect Liability Period of 60 months.	Please confirm the applicable Defect Liability Period (DLP) under the Contract. It is submitted that, under standard EPC contracting practice, the Defect Liability Period is generally 24 months and is subsumed within the stipulated Operation & Maintenance (O&M) period of 5 years. In this regard, kindly clarify the intended contractual position and confirm the actual DLP applicable to this Project.
8.	Vol II, NIT & Vol III, Cl 3.12	Vol II defines the O&M period as 5 years. Vol III references completion of a "10 years operation".	Please confirm that the Operation & Maintenance (O&M) period for the Project is strictly limited to five (5) years. It is observed that certain provisions in Volume III refer to an O&M period of ten (10) years, which appears to be inconsistent with other sections of the tender documents. We therefore request the Department to clarify the applicable O&M duration and, if the intended period is five (5) years, to suitably amend the tender



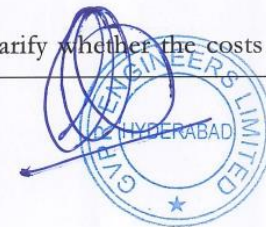
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			documents by deleting or correcting all references to a ten (10) year O&M period in Volume III.
9.	Vol III, Cl 3.17	Unaccounted water quantity shall not be more than 15% of the total water supply.	The stipulated allowance of 15% water loss for a continuously welded MS bulk transmission main appears to be excessively high and inconsistent with accepted industry practices for transmission systems. In a properly designed, constructed, tested, and maintained bulk transmission main, water losses are generally expected to be minimal, typically within the range of 1% to 2%. A loss level of 15% would ordinarily indicate significant leakage or systemic deficiencies in the transmission network. Accordingly, we request the Department to review and clarify the basis for prescribing a 15% water loss allowance and consider revising the permissible limit to a more realistic and industry-accepted range of less than 1% to 2% for transmission mains.
10.	Vol II, Cl 1.1(i) & Cl 4.22(c)	The contract is Lumpsum (no extra quantities payable), but the 90 km pipe length "may vary to achieve optimum command area".	Please clarify whether the Contractor will be compensated for any increase in pipeline length arising from the final approved alignment. The tender documents indicate an estimated pipeline length of 90



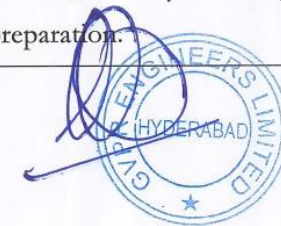
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			km, whereas Payment Schedule F-3 refers to a length of 88.5 km. In the event that the final approved alignment necessitates laying a pipeline length exceeding the stated estimate, kindly confirm whether the additional quantity will be measured and paid on a pro-rata basis at the applicable contract rates, or through an appropriate variation/change order mechanism.
11.	Vol II, Cl 1.9 & Vol III, Cl 4.4.1	Vol II limits rock excavation to "chisel" or "only ten explosive". Vol III allows controlled blasting.	The phrase “only ten explosive” appearing in the tender documents is technically ambiguous and open to multiple interpretations. In this regard, kindly clarify whether controlled blasting using approved explosives is permitted for hard rock excavation, wherever warranted by site conditions and after obtaining the requisite statutory approvals and safety clearances. Further, please confirm that hard rock excavation and blasting operations shall be carried out in accordance with the relevant Indian Standards, applicable statutory regulations, and the provisions of Volume III, Clause 4.4.1 of the tender documents.



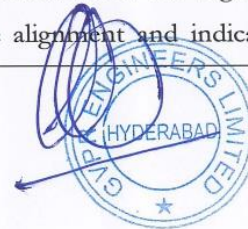
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12.	Vol II, Cl 1.3 & 1.3.1	The contractor shall prepare land acquisition cases and pay for entire crop compensation or temporary land acquisition.	Crop compensation and temporary land occupation costs are inherently variable and are significantly influenced by local conditions, crop patterns, and landowner demands. As such, these costs are difficult for bidders to accurately quantify at the tender stage. In this regard, kindly clarify whether the Department will: (i) provide a fixed budget or predetermined rates for crop compensation and temporary land occupation; or (ii) reimburse the actual costs incurred by the Contractor, based on assessments and certifications issued by the competent Revenue Department or other authorized Government authorities. Further, please confirm the mechanism for approval, verification, and payment of such costs under the Contract.
13.	Vol III, Cl B.1.0	The contractor shall operate the scheme on Trial Run for 6 months, after which the 5-year O&M period commences.	The Payment Schedule (Form F-5) provides for payments only in respect of the five (5) year Operation & Maintenance period. However, the treatment of costs associated with the six (6) month Trial Run period is not clearly specified. In this regard, kindly clarify whether the costs related to the Trial



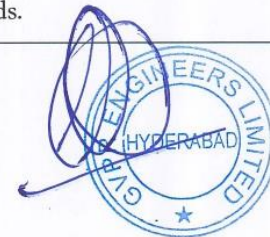
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			Run period are required to be included within the Construction Phase payment schedules (Forms F-1 to F-4) or are to be considered as part of the first year of the O&M period under Form F-5. Further, please confirm the applicable payment mechanism for the Trial Run period to ensure uniformity in bid preparation by all bidders.
14.	Vol II, Clause 1.2 & 1.2.4	Scope includes detailed survey, LiDAR photogrammetry, and fixing the pipeline alignment.	Request for KMZ/KML Alignment Data: To enable bidders to accurately assess the scope and extent of the required topographical, LiDAR, and other survey works, we request the Department to kindly provide the preliminary KMZ/KML file of the proposed pipeline alignment. The alignment data should preferably include the coordinates of the intake point, discharge point, and all major intermediate control points along the proposed 90 km pipeline corridor. Availability of the KMZ/KML file will facilitate a more accurate estimation of survey efforts, terrain conditions, crossing locations, and associated project costs, thereby ensuring uniformity and competitiveness in bid preparation.



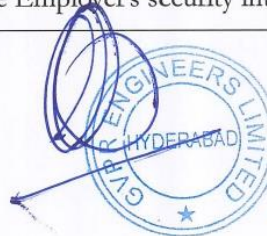
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15.	Vol II, Clause 1.2.1	Scope includes taking trial pits/cores by drilling for foundation investigation.	Request for Preliminary Geotechnical Investigation Data: Kindly clarify whether the Department has carried out any preliminary geotechnical and/or soil investigations along the proposed 90 km pipeline alignment. If such investigations have been undertaken, we request the Department to provide the available geotechnical reports, borehole logs, trial pit data, and any other relevant subsurface information. Availability of this data will assist bidders in assessing the anticipated ground conditions and in estimating the likely proportion of soft soil, ordinary rock, and hard rock excavation along the alignment. As the extent and nature of excavation have a significant bearing on project costs under a lump-sum EPC contract, provision of the preliminary geotechnical data will help ensure more accurate and competitive bid pricing and reduce uncertainty during project execution.
16.	Vol II, Clause 1.3 & 4.9	Preparation of land acquisition cases and shifting of utilities (electric lines, telephone lines, etc.).	Request for Utility Mapping and Right of Way (ROW) Status: Kindly clarify the current status of the Right of Way (ROW) along the proposed pipeline alignment and indicate the extent of land



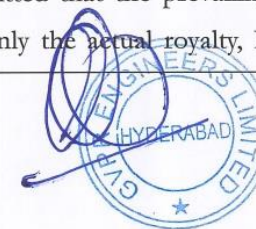
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			availability presently identified for the Project. Further, please confirm whether the Department has carried out any preliminary utility mapping, route reconnaissance, or corridor assessment studies. If available, we request that the Department share the relevant reports and data, including details of: • National Highway (NH), State Highway (SH), railway, canal, river, and other major crossings; • Existing underground and overhead utilities along the alignment; • Anticipated HT/LT electrical line diversions or shifts; • Locations requiring special crossing methodologies or statutory approvals; and • Any identified ROW constraints that may impact the final alignment. Availability of such information will enable bidders to more accurately assess project risks, construction methodologies, statutory approval requirements, and associated costs while preparing their bids.



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17.	Vol II, Part – II- Cl 2.14 & 3.1	3.1 Performance Security / 2.14 -Security Deposit	As per Clause 3.1 (Page 32), the Performance Security amount of 2% may be furnished either in the form of interest-bearing securities or a Bank Guarantee. However, the subsequent provision stipulates that the balance Security Deposit recovered from Running Account (RA) bills can be substituted only through interest-bearing securities. Further, Clause 2.14 restricts the Contractor to furnishing only interest-bearing securities in lieu of the 3% balance Security Deposit. This restriction appears inconsistent with the flexibility provided under Clause 3.1 for the Performance Security and imposes an unnecessary financial constraint on the Contractor. Accordingly, we request that Clause 2.14 be suitably amended to permit submission of a Bank Guarantee, or interest-bearing securities, against the Security Deposit amount recovered from RA bills. This would align the provisions governing the Security Deposit with those applicable to the Performance Security and provide greater flexibility in financial management without compromising the Employer's security interests.



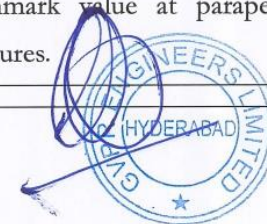
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18.	Vol II, Part – II- Cl 2.19	Royalty Charges (Amount of Minerals/ Minor minerals): Amount for Royalty, DMF, Environment and infrastructure development Cess and penalty of 100% of royalty, that is 2.525 times basic royalty rates will be deducted from the bills of the contractor for the minerals/ minor minerals used in construction and will be kept as additional deposit. The Contractor has to obtain royalty clearance certificate from collector of the district before final bill payment. If the contractor does not submit royalty clearance certificate within 6 months of completion of construction, the amount kept in deposit shall be remitted in relevant royalty head. If contractor submits royalty clearance within stipulated time the amount kept in deposit shall be released to him.	It is requested that royalty-related deductions be levied strictly in accordance with the prevailing rules, regulations, and notifications issued by the Mines & Geology Department and in line with established industry practice. Clause 2.19 presently provides for deduction/retention of DMF, Environmental Cess, and a penalty equivalent to 100% of the royalty amount, resulting in a total deduction of approximately 2.525 times the basic royalty. Such a provision appears onerous and may lead to excessive recoveries, particularly in cases where there is no default or non-compliance on the part of the Contractor. Accordingly, we request that Clause 2.19 be amended to clarify that deductions towards royalty, DMF, and applicable cess shall be limited to the amounts actually payable under the relevant statutory provisions. Any penalty or additional recovery over and above the statutory dues should be applicable only in cases arising from the Contractor's non-compliance, default, or violation of the applicable mining regulations. Further, it is submitted that the prevailing industry practice is to retain or recover only the actual royalty, DMF, and statutory cess



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			payable, and not any penal component unless the same has been specifically imposed by the competent authority due to the Contractor's default. The clause may therefore be suitably modified to align with statutory requirements and standard industry practice.
19.	Vol II, Part – II- Cl 2.20	Price Adjustment (A) Adjustment for labour Component PL = Percentage of labour component shall be 25 % (Twenty-five) only (B) Adjustment for Material Component Pm = Percentage of such material component which shall be 58 % (Fifty-eight) only (C) Adjustment for P.O.L Component Pp = Percentage of P.O.L component which shall be 17 % (Seventeen) only	We request you to please modify Clause as follows: Price Adjustment (A) Adjustment for labour Component PL = Percentage of labour component shall be 10 % (Ten) only (B) Adjustment for Material Component Pm = Percentage of such material component which shall be 70 % (Seventy) only (C) Adjustment for P.O.L Component Pp = Percentage of P.O.L component which shall be 20 % (Twenty) only
20.	Tender NIT	Bid Due Date – June 15, 2026	Since the subject work is invited under an EPC contract, substantial time is required for carrying out detailed surveys, investigations, soil



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						testing, and allied activities for the preparation of a competitive and comprehensive bid. In view of the above, it is kindly requested to extend the last date of submission by an additional period of four (4) weeks				
21.	Vol II, Payment Schedule Form- F-1	Sl. No	Brief Description of Item	Amount in Rs. (In Lakhs)	% of Amount	We request you to please modify Clause as follows:				
		1	Conducting topography survey & geological investigation i/c chain and compass Survey, fixing of bench mark sign board , providing and fixing of Bench Mark at every 1.00 KM and Fixing of reference Pillars of size 0.30 x 0.45m (0.15m above ground level) at every 100m with writing of bench mark value on	45.95	28.08%	<table><tr><td>Sl. No</td><td>Brief Description of Item</td><td>% of Amount</td></tr><tr><td>1</td><td>Conducting topography survey & geological investigation i/c chain and compass Survey, fixing of bench mark sign board , providing and fixing of Bench Mark at every 1.00 KM and Fixing of reference Pillars of size 0.30 x 0.45m (0.15m above ground level) at every 100m with writing of bench mark value on top& writing of R.D wise location at every structures on upstream & downstream face of Pipe line, writing benchmark value at parapet of every structures.</td><td>35.00%</td></tr></table>	Sl. No	Brief Description of Item	% of Amount	1
Sl. No	Brief Description of Item	% of Amount								
1	Conducting topography survey & geological investigation i/c chain and compass Survey, fixing of bench mark sign board , providing and fixing of Bench Mark at every 1.00 KM and Fixing of reference Pillars of size 0.30 x 0.45m (0.15m above ground level) at every 100m with writing of bench mark value on top& writing of R.D wise location at every structures on upstream & downstream face of Pipe line, writing benchmark value at parapet of every structures.	35.00%								



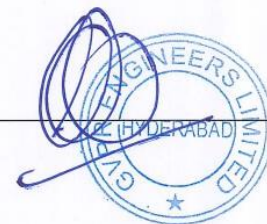
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			top& writing of R.D wise location at every structures on upstream & downstream face of Pipe line, writing benchmark value at parapet of every structures.			2	DGPS Survey, LI Dar Survey for canal and headwork for obtaining levels for FTL/MWL/GL, pipeline alignment ground control points etc	35.00%
		2	DGPS Survey, LI Dar Survey for canal and headwork for obtaining levels for FTL/MWL/GL, pipeline alignment ground control points etc	37.69	23.03%	3	DGPS Survey and Clearance form LA/ Forest land stage-I & Stage-II complete work also include preparation and processing of land acquisition cases, statutory compliances, and obtaining final awards: pursuing cases for statutory approvals, obtaining Forest Clearance and Environmental Clearance from MoEF, New Delhi	30.00%
		3	DGPS Survey and Clearance form LA/ Forest land stage-I & Stage-II complete work also include preparation	80.00	48.89%		Total	100% (Percentage as per Annex F)



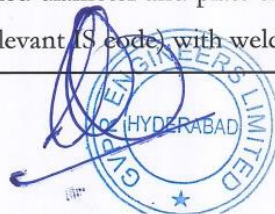
Sl. No.	Reference Clause / Document	Tender Provision					Query / Clarification Sought																
			and processing of land acquisition cases, statutory compliances, and obtaining final awards: pursuing cases for statutory approvals, obtaining Forest Clearance and Environmental Clearance from MoEF, New Delhi																				
			Total	163.64 Lakhs	100% (Percentage as per Annex F)																		
22	Vol II, Payment Schedule Form- F-2	<table><tr><th>Sl. No</th><th>Brief Description of Item</th><th>Amount in Rs. In Lakhs</th><th>% of Amount</th></tr><tr><td></td><td></td><td></td><td></td></tr></table>					Sl. No	Brief Description of Item	Amount in Rs. In Lakhs	% of Amount					We request you to please modify Clause as follows: <table><tr><th>Sl. No</th><th>Brief Description of Item</th><th>% of Amount</th></tr><tr><td></td><td></td><td></td></tr></table>			Sl. No	Brief Description of Item	% of Amount			
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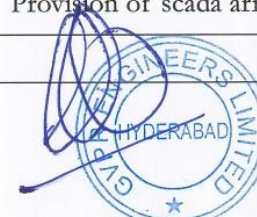
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		1.	Earth work from Sikasar Reservoir to Kodar reservoir, the work include the earthwork in all kind of soft / loose / hard / dense / disintegrated / hard rock including jungle clearance for laying of pipe line in position, aligning, jointing, commissioning and testing with allied civil work, nalla training works with protection works etc. complete with all lead and lift, providing, fixing & painting all type of KM stones, boundary stones as per type design	30028.99	77.69%	1.	Earth work from Sikasar Reservoir to Kodar reservoir, the work include the earthwork in all kind of soft / loose / hard / dense / disintegrated / hard rock including jungle clearance for laying of pipe line in position, aligning, jointing, commissioning and testing with allied civil work, nalla training works with protection works etc. complete with all lead and lift, providing, fixing & painting all type of KM stones, boundary stones as per type design	85%
						2.	Excavation of over burden in Sikasar, Kodar & Kashwa Nalla Reservoir.	15%
							Total	100% (Percentage as per Annex F)
		2.	Excavation of over burden in Sikasar, Kodar	8624.80	22.31%			



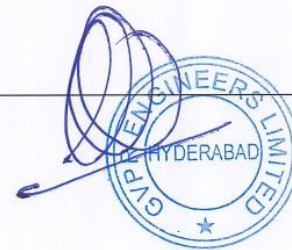
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			& Kashwa Nalla Reservoir.												
			Total	38653.79 Lakhs	100% (Percentage as per Annex F)										
23	Vol II, Payment Schedule Form- F-3	Sl. No	Brief Description of Item	Amount in Rs. In Lakhs	% of Amount	We request you to please modify Clause as follows: <table><tr><th>Sl. No</th><th>Brief Description of Item</th><th>% of Amount</th></tr><tr><td>1</td><td>a. Manufacturing, supply, welded mild steel (min Fe-410 grade) delivery pipes of specified diameter and plate thickness (as per relevant IS code) with welded ends.</td><td>70%</td></tr><tr><td></td><td>b. laying in position, aligning, jointing, commissioning, testing and commissioning of electric resistance welded / submerged arc welded mild steel (min Fe-410 grade) delivery pipes of specified diameter and plate thickness (as per relevant IS code) with welded ends.</td><td>5%</td></tr></table>	Sl. No	Brief Description of Item	% of Amount	1	a. Manufacturing, supply, welded mild steel (min Fe-410 grade) delivery pipes of specified diameter and plate thickness (as per relevant IS code) with welded ends.	70%		b. laying in position, aligning, jointing, commissioning, testing and commissioning of electric resistance welded / submerged arc welded mild steel (min Fe-410 grade) delivery pipes of specified diameter and plate thickness (as per relevant IS code) with welded ends.	5%
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	b. laying in position, aligning, jointing, commissioning, testing and commissioning of electric resistance welded / submerged arc welded mild steel (min Fe-410 grade) delivery pipes of specified diameter and plate thickness (as per relevant IS code) with welded ends.	5%													
		1	Manufacturing, supply, laying in position, aligning, jointing, commissioning, testing and commissioning of electric resistance welded / submerged arc welded mild steel (min Fe-410 grade) delivery pipes of specified diameter and plate thickness (as per	116309.57	55.55%										



Sl. No.	Reference Clause / Document	Tender Provision				Query / Clarification Sought		
			relevant IS code) with welded ends.			2	Providing one coat of 400-micron thick flood grade epoxy paint for inner surface and 1000-micron PU / Epoxy or 3LPE for outer surface including cost of all materials (Perimeter of 3 m inner dia pipe = $3.142 \times 3\text{m} = 9.426\text{m}$	11.76%
		2	Providing one coat of 400-micron thick flood grade epoxy paint for inner surface and 1000-micron PU / Epoxy or 3LPE for outer surface including cost of all materials (Perimeter of 3 m inner dia pipe = $3.142 \times 3\text{m} = 9.426$	48383.66	23.11%	3	Providing and laying M15 grade Plain Cement Concrete Design Mix grade aggregate clean, hard for foundation filling and substructure including cost of all materials, machinery, labour, formwork cleaning, batching, mixing, placing in position, levelling, vibrating, finishing, curing, packing joints of shuttering and all other ancillary operations complete including all lead and lifts, for pipe bedding and pipe joints	7%
		3	Providing and laying M15 grade Plain Cement Concrete Design Mix grade aggregate clean, hard for foundation filling and substructure including cost of all materials, machinery, labour, formwork	20914.80	9.99%	4	For fittings valves & Surge protection for pipe line	6%
						5	Provision of scada arrangement	0.24%



Sl. No.	Reference Clause / Document	Tender Provision				Query / Clarification Sought		
			cleaning, batching, mixing, placing in position, levelling, vibrating, finishing, curing, packing joints of shuttering and all other ancillary operations complete including all lead and lifts, for pipe bedding and pipe joints				Total	100% (Percentage as per Annex F)
		4	For fittings valves & Surge protection for pipe line	23261.91	11.11%			
		5	Provision of scada arrangement	500.00	0.24%			
			Total	209369.94 Lakh	100% (Percentage as per Annex F)			



Ref. ACIPL/Pri-bid/2026

To,
The Chief Engineer,
Mahanadi Godawari Basin,
Water Resource Department,
Raipur (CG).

Subject: **Pre-Bid Points for the work of...**
Construction of Sikasar to Kodar Reservoir Link Canal (Pipeline) under Paity Project Scheme including testing, trials & run, commissioning and operation & Maintenance of the complete system for 5 (Five) Years after completion of the construction work.

Reference: NIT No. 01/SAC/2026-27, Gariaband, Dated 13.05.2026
System Tender No. - 190885

Dear Sir,

With due respect, we request your kind consideration for the following amendments in the eligibility criteria to encourage wider participation of technically competent contractors and ensure competitive bidding:

Sr. No.	Ref. Page No.	Existing Qualification Criteria (Technical)	Request to change as follows
1)	Volume-1 Page No. 11 & 12	4.0 Eligibility and Qualification requirements: 4.1 Tenderers should be a civil contractor having experience of civil Engineering construction works. To qualify for award of contract, each prime contractor in the same name and style (tenderer), have Satisfactorily Completed / Substantially completed in its name must have in the last five years i.e (from 2020-2021 to 2024-2025) (Annexure-III)	4.0 Eligibility and Qualification requirements: 4.1 Tenderers should be a civil contractor having experience of civil Engineering construction works. To qualify for award of contract, each prime contractor in the same name and style (tenderer), have Satisfactorily Completed / Substantially completed in its name must have in the last five years i.e (from 2020-2021 to 2024-2025) (Annexure-III)
		i. At least One similar project, involving the laying of MS pipe line project and costing minimum 50% (fifty percent) of the probable amount of contract. Or	These types of works are very rarely tendered, very few have this type of experience, in order to have fair competition, we request you to accept a experience of one similar project of at least 40 % instead of 50 %. involving the laying of MS pipes. Or

Sr. No.	Ref. Page No.	Existing Qualification Criteria (Technical)			Request to change as follows		
		ii. At least One similar project, involving the laying of MS pipe line project and costing minimum 40% (Forty percent) of the probable amount of contract. Note:- (i) substantially competed means 90% of physical and financial progress achieved. (ii) "Similar work" shall mean works involving laying, Jointing and successful operation of large diameter MS pipelines for irrigation, water supply, lift Irrigation, bulk water conveyance or pressurized distribution systems, including allied civil, mechanical and hydraulic works.			At least One similar project, involving the laying of MS pipe line project and costing minimum 30% (Thirty percent) of the probable amount of contract. Note:- (i) substantially competed means 90% of physical and financial progress achieved. (ii) "Similar work" shall mean works involving laying, Jointing and successful operation of large diameter MS pipelines for irrigation, water supply, lift Irrigation, bulk water conveyance or pressurized distribution systems, including allied civil, mechanical and hydraulic works.		
2)	Volume-1 Page No.13	4.1(b) Tenderers should have successfully executed following quantities during last 5 years from 2020-2021 to 2024-2025 for main item of works involved in the contract in any one year from the date of invitation of tenderer (as calculated by formula at Annexure-I)			4.1(b) Tenderers should have successfully executed following quantities during last 5 years from 2020-2021 to 2024-2025 for main item of works involved in the contract in any one year from the date of invitation of tenderer (as calculated by formula at Annexure-I)		
		(i)	Earthwork including watering and compaction	1895809.00 Cum	(i)	Earthwork / Excavation	1895809.00 Cum
		(ii)	All types of cement concrete	8564.00 Cum	(ii)	All types of cement concrete	8564.00 Cum
		(iii)	"Supplying, laying and installation work os M.S.pipe i/c appropriate bedding complete in all respect, for having cumulative length not less than 90 km"	Minimum 1000 mm dia MS Pipe line or More	(iii)	"Supplying, laying and installation work os M.S.pipe i/c appropriate bedding complete in all respect, for having cumulative length not less than 90 km"	Minimum 800 mm dia MS Pipe line or More

Sr. No.	Ref. Page No.	Existing Qualification Criteria (Technical)		Request to change as follows	
3)	Volume-1 Page No.16	Annexure - I Criteria for evaluation of Bid		Annexure - I Criteria for evaluation of Bid	
		1.2 Physical Turnover Relevant certificates pertaining to the quantities executed should be submitted by Tenderer as a proof by the tenderer. The executed minimum satisfactory quantum of work indicated in para 4.1(b) will be calculated as follows.		1.2 Physical Turnover Relevant certificates pertaining to the quantities executed should be submitted by Tenderer as a proof by the tenderer. The executed minimum satisfactory quantum of work indicated in para 4.1(b) will be calculated as follows.	
		(i)	Earthwork including watering and compaction	(i)	Earthwork / Excavation
			1895809.00 Cum		1895809.00 Cum
			9479043 x 0.5		9479043 x 0.5
			30 / 12		30 / 12
		(ii)	All types of cement concrete	(ii)	All types of cement concrete
			8564.00 Cum		8564.00 Cum
			42822.41 x 0.5		42822.41 x 0.5
			30 / 12		30 / 12
		(iii)	"Supplying, laying and installation work os M.S.pipe i/c appropriate bedding complete in all respect, for having cumulative length not less than 90 km"	(iii)	"Supplying, laying and installation work of M.S.pipe i/c appropriate bedding complete in all respect, for having cumulative length not less than 90 km"
			Minimum 1000 mm dia MS Pipe line or More		Minimum 800 mm dia MS Pipe line or More
4)	Volume-1 Page No.17	1.3(b) The Bidder shall have an average annual turnover of not less than two (02) times the estimated cost of the Project, during the immediately preceding five (5) financial years, duly supported by audited balance sheets and certificates issued by a Chartered Accountant.		Already one condition of turnover is there in 1.3 (a), which is in line with the norms of WRD, again same condition of double the estimated cost is causing contradictory, hence may be deleted.	

The above modifications will enhance competition, attract more experienced bidders, and result in better price discovery without compromising the quality or timely execution of the project.

We therefore request the Department to kindly consider the above points and issue a suitable corrigendum.

Thanking you.

Yours faithfully,

For Arihant Constructions India Pvt. Ltd.

For Arihant Constructions India Pvt. Ltd.



Director

Authorized Signatory

Address :

Office No. 301, 302 & 303, Decision Tower, 3rd Floor, Pune - Satara Road, near City Pride Theater, Bibwewadi,
Pune - 411037. Ph.no. : 9860600983 | Email : arihant@aciplttd.com

NAME OF AGENCY : M/GVPR ENGINEERS LIMITED

S. No.	Reference Clause / Document	Tender Provision	Query / Clarification Sought	Departmental Reply / Comment
1	Vol II, Clause 2.1(k) vs. Vol III, Clause 1.0	Vol II states the pipe plate thickness is 18 mm. Vol III (Specs) states MS Pipes are 14 mm thick.	Please clarify the exact plate thickness required for the 3000 mm diameter MS pipe. Kindly confirm whether different plate thicknesses are to be adopted for different pressure zones, or if there is a typographical error in one of the clauses / specifications.	Detailed shall be provided to the successful bidder at the time of contract of agreement/issuance of Letter of Acceptance
2	Vol II, Clause 2.1(k) vs. Vol III, Clause 2.4.1 & 3.2.3	Vol II specifies an external coating of 1000 micron PU/Epoxy or 3LPE. Vol III mandates 30 mm thick 1:3 cement mortar external coating.	Please confirm the approved external coating specification for the pipeline. Kindly clarify whether the required external coating is 3LPE/PU coating or 30 mm thick Cement Mortar Coating (CMC) , as the tender documents appear to indicate both specifications.	The provision remain unchanged as per clause 2.3 scope of work.
3	Vol II, Clause 1.3	The department pays for the land, but the contractor prepares cases and pays for crop/temporary compensation.	Considering the stipulated project completion period of 30 months, please clarify whether an extension of time (EOT), without levy of Liquidated Damages (LD), will be granted in the event of delays in obtaining statutory clearances (such as MoEF and Forest approvals) or delays in land acquisition that are beyond the Contractor's control.	An extension of time (EOT) subjected to clause 4.32.

S. No.	Reference Clause / Document	Tender Provision	Query / Clarification Sought	Departmental Reply / Comment
4.	Vol II, Clause 1.1 (vii)	Scope includes desiltation of Sikasar, Kodar, and Keshwa reservoirs.	Has a baseline bathymetric survey already been conducted for the project? If so, kindly provide the estimated quantity of silt to be dredged/removed (in cubic meters). Alternatively, please confirm whether the Contractor is required to determine the extent of siltation and the corresponding dredging quantities during the survey and investigation phase.	Detailed shall be provided to the successful bidder at the time of contract of agreement/issuance of Letter of Acceptance
5.	Vol III, Clause 3.16.1	Electricity consumption charges for O&M will be reimbursed by the department.	Please clarify whether the Department will reimburse the actual gross electricity charges incurred during the O&M period. Further, kindly confirm whether any deductions, penalties, or performance-linked adjustments will be applicable in the event of a low power factor, higher-than-prescribed energy consumption, or deviations from the baseline energy audit parameters.	Provision followed as per mentioned in clause subjected to approval

S. No.	Reference Clause / Document	Tender Provision	Query / Clarification Sought	Departmental Reply / Comment
6	Vol I, Cl 1.3(a) & 1.3(b)	Cl 1.3(a) requires a single-year turnover of Rs 1019.94 Cr. Cl 1.3(b) requires an average annual turnover of 2x the project cost (approx. Rs 5099.72 Cr).	This qualification requirement appears to be highly restrictive and internally inconsistent. Kindly clarify whether Clause 1.3(b) requires: (i) a minimum annual turnover of ₹1,019.94 Crores in any one financial year; or (ii) an average annual turnover equivalent to two (2) times the estimated project cost during the specified assessment period. Further, considering that standard qualification criteria adopted by CPWD, WRD, and other Government departments generally prescribe annual turnover requirements ranging from 20% to 50% of the estimated project cost, we request that Clause 1.3(b) be suitably amended to align with prevailing industry norms and to encourage wider and more competitive participation.	The provision of clause shall remain unchanged.
7	Vol II, Cl 2.4(j) & Vol III, Cl 12.0	Vol II dictates a Defect Liability Period of 24 months. Vol III mandates a Defect Liability Period of 60 months.	Please confirm the applicable Defect Liability Period (DLP) under the Contract. It is submitted that, under standard EPC contracting practice, the Defect Liability Period is generally 24 months and is subsumed within the stipulated Operation & Maintenance (O&M) period of 5 years. In this regard, kindly clarify the intended contractual position and confirm the actual DLP applicable to this Project.	Defect Liability Period of Project as per clause 2.4 (j)

S. No.	Reference Clause / Document	Tender Provision	Query / Clarification Sought	Departmental Reply / Comment
8.	Vol II, NIT & Vol III, CI 3.12	Vol II defines the O&M period as 5 years. Vol III references completion of a "10 years operation".	Please confirm that the Operation & Maintenance (O&M) period for the Project is strictly limited to five (5) years. It is observed that certain provisions in Volume III refer to an O&M period of ten (10) years, which appears to be inconsistent with other sections of the tender documents. We therefore request the Department to clarify the applicable O&M duration and, if the intended period is five (5) years, to suitably amend the tender documents by deleting or correcting all references to a ten (10) year O&M period in Volume III.	The O&M period 5 years after completion of construction ork.
9.	Vol III, CI 3.17	Unaccounted water quantity shall not be more than 15% of the total water supply.	The stipulated allowance of 15% water loss for a continuously welded MS bulk transmission main appears to be excessively high and inconsistent with accepted industry practices for transmission systems. In a properly designed, constructed, tested, and maintained bulk transmission main, water losses are generally expected to be minimal, typically within the range of 1% to 2%. A loss level of 15% would ordinarily indicate significant leakage or systemic deficiencies in the transmission network. Accordingly, we request the Department to review and clarify the basis for prescribing a 15% water loss allowance and consider revising the permissible limit to a more realistic and industry-accepted range of less than 1% to 2% for transmission mains.	Provision followed as per mentioned in clause subjected to approval

S. No.	Reference Clause / Document	Tender Provision	Query / Clarification Sought	Departmental Reply / Comment
10.	Vol II, Cl 1.1(i) & Cl 4.22(c)	The contract is Lumpsum (no extra quantities payable), but the 90 km pipe length "may vary to achieve optimum command area".	Please clarify whether the Contractor will be compensated for any increase in pipeline length arising from the final approved alignment. The tender documents indicate an estimated pipeline length of 90 km, whereas Payment Schedule F-3 refers to a length of 88.5 km. In the event that the final approved alignment necessitates laying a pipeline length exceeding the stated estimate, kindly confirm whether the additional quantity will be measured and paid on a pro-rata basis at the applicable contract rates, or through an appropriate variation/change order mechanism.	Provision remain unchanged as per clause 4.22(c)
11.	Vol II, Cl 1.9 & Vol III, Cl 4.4.1	Vol II limits rock excavation to "chisel" or "only ten explosive". Vol III allows controlled blasting.	The phrase "only ten explosive" appearing in the tender documents is technically ambiguous and open to multiple interpretations. In this regard, kindly clarify whether controlled blasting using approved explosives is permitted for hard rock excavation, wherever warranted by site conditions and after obtaining the requisite statutory approvals and safety clearances. Further, please confirm that hard rock excavation and blasting operations shall be carried out in accordance with the relevant Indian Standards, applicable statutory regulations, and the provisions of Volume III, Clause 4.4.1 of the tender documents.	The blasting operation shall be fixed by Authority.

S. No.	Reference Clause / Document	Tender Provision	Query / Clarification Sought	Departmental Reply / Comment
12.	Vol II, Cl 1.3 & 1.3.1	The contractor shall prepare land acquisition cases and pay for entire crop compensation or temporary land acquisition.	Crop compensation and temporary land occupation costs are inherently variable and are significantly influenced by local conditions, crop patterns, and landowner demands. As such, these costs are difficult for bidders to accurately quantify at the tender stage. In this regard, kindly clarify whether the Department will: (i) provide a fixed budget or predetermined rates for crop compensation and temporary land occupation; or (ii) reimburse the actual costs incurred by the Contractor, based on assessments and certifications issued by the competent Revenue Department or other authorized Government authorities. Further, please confirm the mechanism for approval, verification, and payment of such costs under the Contract.	Detailed shall be provided to the successful bidder at the time of contract of agreement/issuance of Letter of Acceptance.
13.	Vol III, Cl B.1.0	The contractor shall operate the scheme on Trial Run for 6 months, after which the 5-year O&M period commences.	The Payment Schedule (Form F-5) provides for payments only in respect of the five (5) year Operation & Maintenance period. However, the treatment of costs associated with the six (6) month Trial Run period is not clearly specified. In this regard, kindly clarify whether the costs related to the Trial Run period are required to be included within the Construction Phase payment schedules (Forms F-1 to F-4) or are to be considered as part of the first year of the O&M period under Form F-5. Further, please confirm the applicable payment mechanism for the Trial Run period to ensure uniformity in bid preparation by all bidders.	Provision for O&M period under Form F-5.

S. No.	Reference Clause / Document	Tender Provision	Query / Clarification Sought	Departmental Reply / Comment
14	Vol II, Clause 1.2 & 1.2.4	Scope includes detailed survey, LiDAR photogrammetry, and fixing the pipeline alignment.	Request for KMZ/KML Alignment Data: To enable bidders to accurately assess the scope and extent of the required topographical, LiDAR, and other survey works, we request the Department to kindly provide the preliminary KMZ/KML file of the proposed pipeline alignment. The alignment data should preferably include the coordinates of the intake point, discharge point, and all major intermediate control points along the proposed 90 km pipeline corridor. Availability of the KMZ/KML file will facilitate a more accurate estimation of survey efforts, terrain conditions, crossing locations, and associated project costs, thereby ensuring uniformity and competitiveness in bid preparation.	Detailed shall be provided to the successful bidder at the time of contract of agreement/issuance of Letter of Acceptance.

S. No.	Reference Clause / Document	Tender Provision	Query / Clarification Sought	Departmental Reply / Comment
15	Vol II, Clause 1.2.1	Scope includes taking trial pits/cores by drilling for foundation investigation.	Request for Preliminary Geotechnical Investigation Data: Kindly clarify whether the Department has carried out any preliminary geotechnical and/or soil investigations along the proposed 90 km pipeline alignment. If such investigations have been undertaken, we request the Department to provide the available geotechnical reports, borehole logs, trial pit data, and any other relevant subsurface information. Availability of this data will assist bidders in assessing the anticipated ground conditions and in estimating the likely proportion of soft soil, ordinary rock, and hard rock excavation along the alignment. As the extent and nature of excavation have a significant bearing on project costs under a lump-sum EPC contract, provision of the preliminary geotechnical data will help ensure more accurate and competitive bid pricing and reduce uncertainty during project execution.	Detailed shall be provided to the successful bidder at the time of contract of agreement/issuance of Letter of Acceptance.

S. No.	Reference Clause / Document	Tender Provision	Query / Clarification Sought	Departmental Reply / Comment
16	Vol II, Clause 1.3 & 4.9	Preparation of land acquisition cases and shifting of utilities (electric lines, telephone lines, etc.).	Request for Utility Mapping and Right of Way (ROW) Status: Kindly clarify the current status of the Right of Way (ROW) along the proposed pipeline alignment and indicate the extent of land availability presently identified for the Project. Further, please confirm whether the Department has carried out any preliminary utility mapping, route reconnaissance, or corridor assessment studies. If available, we request that the Department share the relevant reports and data, including details of: - National Highway (NH), State Highway (SH), railway, canal, river, and other major crossings; - Existing underground and overhead utilities along the alignment; - Anticipated HT/LT electrical line diversions or shifts; - Locations requiring special crossing methodologies or statutory approvals; and - Any identified ROW constraints that may impact the final alignment. Availability of such information will enable bidders to more accurately assess project risks, construction methodologies, statutory approval requirements, and associated costs while preparing their bids.	Detailed shall be provided to the successful bidder at the time of contract of agreement/issuance of Letter of Acceptance.

S. No.	Reference Clause / Document	Tender Provision	Query / Clarification Sought	Departmental Reply / Comment
17	Vol II, Part – II- Cl 2.14 & 3.1	3.1 Performance Security / 2.14 -Security Deposit	As per Clause 3.1 (Page 32), the Performance Security amount of 2% may be furnished either in the form of interest-bearing securities or a Bank Guarantee. However, the subsequent provision stipulates that the balance Security Deposit recovered from Running Account (RA) bills can be substituted only through interest-bearing securities. Further, Clause 2.14 restricts the Contractor to furnishing only interest-bearing securities in lieu of the 3% balance Security Deposit. This restriction appears inconsistent with the flexibility provided under Clause 3.1 for the Performance Security and imposes an unnecessary financial constraint on the Contractor. Accordingly, we request that Clause 2.14 be suitably amended to permit submission of a Bank Guarantee, or interest-bearing securities, against the Security Deposit amount recovered from RA bills. This would align the provisions governing the Security Deposit with those applicable to the Performance Security and provide greater flexibility in financial management without compromising the Employer's security interests.	The provision of clause shall remain unchanged

S. No.	Reference Clause / Document	Tender Provision	Query / Clarification Sought	Departmental Reply / Comment
18	Vol II, Part – II- Cl 2.19	Royalty Charges (Amount of Minerals/ Minor minerals): Amount for Royalty, DMF, Environment and infrastructure development Cess and penalty of 100% of royalty, that is 2.525 times basic royalty rates will be deducted from the bills of the contractor for the minerals/ minor minerals used in construction and will be kept as additional deposit. The Contractor has to obtain royalty clearance certificate from collector of the district before final bill payment. If the contractor does not submit royalty clearance certificate within 6 months of completion of construction, the amount kept in deposit shall be remitted in relevant royalty head. If contractor submits royalty clearance within stipulated time the amount kept in deposit shall be released to him.	It is requested that royalty-related deductions be levied strictly in accordance with the prevailing rules, regulations, and notifications issued by the Mines & Geology Department and in line with established industry practice. Clause 2.19 presently provides for deduction/retention of DMF, Environmental Cess, and a penalty equivalent to 100% of the royalty amount, resulting in a total deduction of approximately 2.525 times the basic royalty. Such a provision appears onerous and may lead to excessive recoveries, particularly in cases where there is no default or non-compliance on the part of the Contractor. Accordingly, we request that Clause 2.19 be amended to clarify that deductions towards royalty, DMF, and applicable cess shall be limited to the amounts actually payable under the relevant statutory provisions. Any penalty or additional recovery over and above the statutory dues should be applicable only in cases arising from the Contractor's non-compliance, default, or violation of the applicable mining regulations. Further, it is submitted that the prevailing industry practice is to retain or recover only the actual royalty, DMF, and statutory cess payable, and not any penal component unless the same has been specifically imposed by the competent authority due to the Contractor's default. The clause may therefore be suitably modified to align with statutory requirements and standard industry practice.	The provision of clause shall remain unchanged

S. No.	Reference Clause / Document	Tender Provision	Query / Clarification Sought	Departmental Reply / Comment
19	Vol II, Part – II- Cl 2.20	Price Adjustment (A) Adjustment for labour Component PL = Percentage of labour component shall be 25 % (Twenty-five) only (B) Adjustment for Material Component Pm = Percentage of such material component which shall be 58 % (Fifty-eight) only (C) Adjustment for P.O.L Component Pp = Percentage of P.O.L component which shall be 17 % (Seventeen) only	We request you to please modify Clause as follows: Price Adjustment (A) Adjustment for labour Component PL = Percentage of labour component shall be 10 % (Ten) only (A) Adjustment for Material Component Pm = Percentage of such material component which shall be 70 % (Seventy) only (A) Adjustment for P.O.L Component Pp = Percentage of P.O.L component which shall be 20 % (Twenty) only	The provision of clause shall remain unchanged
20	Tender NIT	Bid Due Date – June 15,.2026	Since the subject work is invited under an EPC contract, substantial time is required for carrying out detailed surveys, investigations, soil testing, and allied activities for the preparation of a competitive and comprehensive bid. In view of the above, it is kindly requested to extend the last date of submission by an additional period of four (4) weeks	The provision of clause shall remain unchanged

S. No.	Reference Clause / Document	Tender Provision				Query / Clarification Sought	Departmental Reply / Comment			
21	Vol II, Payment Schedule Form- F-1	Sl. No	Brief Description of Item	Amount in Rs. (In Lakhs)	% of Amount	We request you to please modify Clause as follows:		The provision of clause shall remain unchanged		
						Sl. No	Brief Description of Item		% of Amount	
			1	Conducting topography survey & geological investigation i/c chain and compass Survey, fixing of bench mark sign board , providing and fixing of Bench Mark at every 1.00 KM and Fixing of reference Pillars of size 0.30 x 0.45m (0.15m above ground level) at every 100m with writing of bench mark value on top& writing of R.D wise location at every structures on upstream & downstream face of Pipe line, writing benchmark value at parapet of every structures.	45.95	28.08%	1		Conducting topography survey & geological investigation i/c chain and compass Survey, fixing of bench mark sign board , providing and fixing of Bench Mark at every 1.00 KM and Fixing of reference Pillars of size 0.30 x 0.45m (0.15m above ground level) at every 100m with writing of bench mark value on top& writing of R.D wise location at every structures on upstream & downstream face of Pipe line, writing benchmark value at parapet of every structures.	35.00%
			2	DGPS Survey, LI Dar Survey for canal and headwork for obtaining levels for FTL/MWL/GL, pipeline alignment ground control points etc	37.69	23.03%	2		DGPS Survey, LI Dar Survey for canal and headwork for obtaining levels for FTL/MWL/GL, pipeline alignment ground control points etc	35.00%
			3	DGPS Survey and Clearance form LA/ Forest land stage-I & Stage-II complete work also include preparation and processing of land acquisition cases, statutory compliances, and obtaining final awards: pursuing cases for statutory approvals, obtaining Forest Clearance and Environmental Clearance from MoEF, New Delhi	80.00	48.89%	3		DGPS Survey and Clearance form LA/ Forest land stage-I & Stage-II complete work also include preparation and processing of land acquisition cases, statutory compliances, and obtaining final awards: pursuing cases for statutory approvals, obtaining Forest Clearance and Environmental Clearance from MoEF, New Delhi	30.00%
				Total	163.64 Lakhs	100% (Percentage as per Annex F)			Total	100% (Percentage as per Annex F)

S. No.	Reference Clause / Document	Tender Provision				Query / Clarification Sought			Departmental Reply / Comment	
22	Vol II, Payment Schedule Form- F-2	S I. N O	Brief Description of Item		Amount in Rs. (In Lakhs)	% of Amount	We request you to please modify Clause as follows:			The provision of clause shall remain unchanged
							Sl. No	Brief Description of Item	% of Amount	
			1	Earth work from Sikasar Reservoir to Kodar reservoir, the work include the earthwork in all kind of soft / loose / hard / dense / disintegrated / hard rock including jungle clearance for laying of pipe line in position, aligning, jointing, commissioning and testing with allied civil work, nalla training works with protection works etc. complete with all lead and lift, providing, fixing & painting all type of KM stones, boundary stones as per type design	30028.99	77.69%	1.	Earth work from Sikasar Reservoir to Kodar reservoir, the work include the earthwork in all kind of soft / loose / hard / dense / disintegrated / hard rock including jungle clearance for laying of pipe line in position, aligning, jointing, commissioning and testing with allied civil work, nalla training works with protection works etc. complete with all lead and lift, providing, fixing & painting all type of KM stones, boundary stones as per type design	85%	
			2	Excavation of over burden in Sikasar, Kodar & Kashwa Nalla Reservoir.	8624.80	22.31%	2.	Excavation of over burden in Sikasar, Kodar & Kashwa Nalla Reservoir.	15%	
				Total	38653.79 Lakhs	100% (Percentage as per Annex F)		Total	100% (Percentage as per Annex F)	

S. No.	Reference Clause / Document	Tender Provision				Query / Clarification Sought			Departmental Reply / Comment	
23	Vol II, Payment Schedule Form- F-3	S I. N O	Brief Description of Item	Amount in Rs. (In Lakhs)	% of Amount	We request you to please modify Clause as follows:			The provision of clause shall remain unchanged	
						Sl. No	Brief Description of Item	% of Amount		
			3	Providing and laying M15 grade Plain Cement Concrete Design Mix grade aggregate clean, hard for foundation filling and substructure including cost of all materials, machinery, labour, formwork cleaning, batching, mixing, placing in position, levelling, vibrating, finishing, curing, packing joints of shuttering and all other ancillary operations complete including all lead and lifts, for pipe bedding and pipe joints	20914.80	9.99%	3	Providing and laying M15 grade Plain Cement Concrete Design Mix grade aggregate clean, hard for foundation filling and substructure including cost of all materials, machinery, labour, formwork cleaning, batching, mixing, placing in position, levelling, vibrating, finishing, curing, packing joints of shuttering and all other ancillary operations complete including all lead and lifts, for pipe bedding and pipe joints		7%
			4	For fittings valves & Surge protection for pipe line	23261.91	11.11%	4	For fittings valves & Surge protection for pipe line		6%
			5	Provision of scada arrangement	500.00	0.24%	5	Provision of scada arrangement		0.24%
			Total		209369.94 Lakh	100% (Percentage as per Annex F)	Total			100% (Percentage as per Annex F)

NAME OF AGENCY : M/S ARIHANT CONSTRUCTIONS INDIA PVT. LTD.

S. No.	Ref. Page No.	Existing Qualification Criteria (Technical)	Request to change as follows	Departmental Reply / Comment
1	Volume-1 Page No. 11 & 12	4.0 Eligibility and Qualification requirements: 4.1 Tenderers should be a civil contractor having experience of civil Engineering construction works. To qualify for award of contract, each prime contractor in the same name and style (tenderer), have Satisfactorily Completed / Substantially Completed in its name must have in the last five years i.e (from 2020-2021 to 2024-2025) (Annexure-III)	4.0 Eligibility and Qualification requirements: 4.1 Tenderers should be a civil contractor having experience of civil Engineering construction works. To qualify for award of contract, each prime contractor in the same name and style (tenderer), have Satisfactorily Completed / Substantially completed in its name must have in the last five years i.e (from 2020-2021 to 2024-2025) (Annexure-III)	The provision of clause shall remain unchanged
		i. At least One similar project, involving the laying of MS pipe line project and costing minimum 50% (fifty percent) of the probable amount of contract. Or	These type of works are very rarely tendered, very few have this type of experience, in order to have a fair commitment, we request you to accept a experience of one similar project of at least 40 % instead of 50 %. involving the laying of MS pipes. Or	The provision of clause shall remain unchanged
		ii. At least One similar project, involving the laying of MS pipe line project and costing minimum 40% (Forty percent) of the probable amount of contract.	At least One similar project, involving the laying of MS pipe line project and costing minimum 30% (Thirty percent) of the probable amount of contract.	The provision of clause shall remain unchanged
		Note:- (i) substantially completed means 90% of physical and financial progress achieved. (ii) "Similar work" shall mean works involving laying, Jointing and successful operation of large diameter MS pipelines for irrigation, water supply, lift Irrigation, bulk water conveyance or pressurized distribution systems, including allied civil, mechanical and hydraulic works.	Note:- (i) substantially completed means 90% of physical and financial progress achieved. (ii) "Similar work" shall mean works involving laying, Jointing and successful operation of large diameter MS pipelines for irrigation, water supply, lift Irrigation, bulk water conveyance or pressurized distribution systems, including allied civil, mechanical and hydraulic works.	The provision of clause shall remain unchanged

S. No.	Ref. Page No.	Existing Qualification Criteria (Technical)	Request to change as follows	Departmental Reply / Comment																		
2	Volume-1 Page No.13	4.1(b) Tenderers should have successfully executed following quantities during last 5 years from 2020-2021 to 2024-2025 for main item of works involved in the contract in any one year from the date of invitation of tenderer (as calculated by formula at Annexure-I) <table><tr><td>(i)</td><td>Earthwork including watering and compaction</td><td>1895809.00 Cum</td></tr><tr><td>(ii)</td><td>All types of cement concrete</td><td>8564.00 Cum</td></tr><tr><td>(iii)</td><td>"Supplying, laying and installation work os M.S.pipe i/c appropriate bedding complete in all respect, for having cumulative length not less than 90 km"</td><td>Minimum 1000 mm dia MS Pipe line or More</td></tr></table>	(i)	Earthwork including watering and compaction	1895809.00 Cum	(ii)	All types of cement concrete	8564.00 Cum	(iii)	"Supplying, laying and installation work os M.S.pipe i/c appropriate bedding complete in all respect, for having cumulative length not less than 90 km"	Minimum 1000 mm dia MS Pipe line or More	4.1(b) Tenderers should have successfully executed following quantities during last 5 years from 2020-2021 to 2024-2025 for main item of works involved in the contract in any one year from the date of invitation of tenderer (as calculated by formula at Annexure-I) <table><tr><td>(i)</td><td>Earthwork / Excavation</td><td>1895809.00 Cum</td></tr><tr><td>(ii)</td><td>All types of cement concrete</td><td>8564.00 Cum</td></tr><tr><td>(iii)</td><td>"Supplying, laying and installation work os M.S.pipe i/c appropriate bedding complete in all respect, for having cumulative length not less than 90 km"</td><td>Minimum 800 mm dia MS Pipe line or More</td></tr></table>	(i)	Earthwork / Excavation	1895809.00 Cum	(ii)	All types of cement concrete	8564.00 Cum	(iii)	"Supplying, laying and installation work os M.S.pipe i/c appropriate bedding complete in all respect, for having cumulative length not less than 90 km"	Minimum 800 mm dia MS Pipe line or More	The provision of clause shall remain unchanged
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3	Volume-1 Page No.16	Annexure - Criteria for evaluation of Bid 1.2 Physical Turnover Relevant certificates pertaining to the quantities executed should be submitted by Tenderer as a proof by the tenderer. The executed minimum satisfactory quantum of work indicated in para 4.1(b) will be calculated as follows. <table><tr><td>(i)</td><td>Earthwork including watering and compaction</td><td>1895809.00 Cum 9479043 x 0.5 30 / 12</td></tr><tr><td>(ii)</td><td>All types of cement concrete</td><td>8564.00 Cum 42822.41 x 0.5 30 / 12</td></tr><tr><td>(iii)</td><td>"Supplying, laying and installation work os M.S.pipe i/c appropriate bedding complete in all respect, for having cumulative length not less than 90 km"</td><td>Minimum 1000 mm dia MS Pipe line or More</td></tr></table>	(i)	Earthwork including watering and compaction	1895809.00 Cum 9479043 x 0.5 30 / 12	(ii)	All types of cement concrete	8564.00 Cum 42822.41 x 0.5 30 / 12	(iii)	"Supplying, laying and installation work os M.S.pipe i/c appropriate bedding complete in all respect, for having cumulative length not less than 90 km"	Minimum 1000 mm dia MS Pipe line or More	Annexure - Criteria for evaluation of Bid 1.2 Physical Turnover Relevant certificates pertaining to the quantities executed should be submitted by Tenderer as a proof by the tenderer. The executed minimum satisfactory quantum of work indicated in para 4.1(b) will be calculated as follows. <table><tr><td>(i)</td><td>Earthwork / Excavation</td><td>1895809.00 Cum 9479043 x 0.5 30 / 12</td></tr><tr><td>(ii)</td><td>All types of cement concrete</td><td>8564.00 Cum 42822.41 x 0.5 30 / 12</td></tr><tr><td>(iii)</td><td>"Supplying, laying and installation work of M.S.pipe i/c appropriate bedding complete in all respect, for having cumulative length not less than 90 km"</td><td>Minimum 800 mm dia MS Pipe line or More</td></tr></table>	(i)	Earthwork / Excavation	1895809.00 Cum 9479043 x 0.5 30 / 12	(ii)	All types of cement concrete	8564.00 Cum 42822.41 x 0.5 30 / 12	(iii)	"Supplying, laying and installation work of M.S.pipe i/c appropriate bedding complete in all respect, for having cumulative length not less than 90 km"	Minimum 800 mm dia MS Pipe line or More	The provision of clause shall remain unchanged
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4	Volume-1 Page No.17	1.3(b) The Bidder shall have an average annual turnover of not less than two (02) times the estimated cost of the Project, during the immediately preceding five (5) financial years, duly supported by audited balance sheets and certificates issued by a Chartered Accountant.	Already one condition of turnover is there in 1.3 (a), which is in line with the norms of WRD, again same condition of double the estimated cost is causing contradictory, hence may be deleted.	The provision of clause shall remain unchanged																		