Haryana Rail Infrastructure Development Corporation Ltd

(A Joint Venture Govt. of Haryana and Ministry of Railways)

IRCON International Tower-2, Plot No. 16, Sector-32, Gurugram, Haryana- 122003, Country: INDIA Telephone: +91 9310812157, E-mail: horc.etendering@gmail.com, Website: www.hridc.co.in

Bid No.: HORC/HRIDC/GGN/2024/TPA/01 Date 07.03.2024

Reference: Invitation For Bids (IFB) dated 29.01.2024.

E-tender No.: 2024 HBC 349955 1

CORRIGENDUM No. 3

Name of Work: Third Party Agency (TPA) for Inspection and Certification of Fabrication of Steel Girders and Bearings of HORC Project.

S.	Bid Document	Description of Existing Clause	Modified Description of Existing Clause / New Clause
No.	Section/ Clause No.		
1.		An Agency shall not have conflict of interest. All Agencies found to have a conflict of interest shall be disqualified. An Agency may be considered to be in conflict of interest with one or more parties (i.e. Agencies participating in the Bid, the General Consultant (GC), HRIDC, HORCL and Contractors of HORC Project) in this bidding process, if, including but not limited to:	An Agency shall not have conflict of interest. All Agencies found to have a conflict of interest shall be disqualified. An Agency may be considered to be in conflict of interest with one or more parties (i.e. Agencies participating in the Bid, HRIDC, HORCL and Contractors of HORC Project) in this bidding process, if, including but not limited to:
		a) they have controlling shareholders in common; or	a) they have controlling shareholders in common; or
		b) they receive or have received any direct or indirect subsidy from any of them; or	b) they receive or have received any direct or indirect subsidy from any of them; or
		c) they have the same legal representative for purposes of this bid; or	c) they have the same legal representative for purposes of this bid; or
		d) they have a relationship with each other, directly or through common third parties, that puts them in a position to have access to information about or influence on the Bid of another Agency, or	d) they have a relationship with each other, directly or through common third parties, that puts them in a position to have access to information about or influence on the Bid of another Agency, or

S. No.	Bid Document Section/ Clause No.	Description of Existing Clause	Modified Description of Existing Clause / New Clause
		e) an Agency participates in more than one bid in this bidding process. Participation by a Agency in more than one Bid shall result in the disqualification of all Bids in which the party is involved; or	e) an Agency participates in more than one bid in this bidding process. Participation by a Agency in more than one Bid shall result in the disqualification of all Bids in which the party is involved; or
		f) It should be noted that the 'Agency' shall not combine itself with those of a Construction Contractor and designer of construction Contractor and shall furnish an undertaking to the effect that the 'Third Party Agency' agrees to limit its role to that of a Agency and to disassociate itself, its associates/affiliates from work in any other capacity (including Biding relating to any goods or services for any part of the work) on this work other than that of Agency; or	f) It should be noted that the 'Agency' shall not combine itself with those of a Construction Contractor and designer of construction Contractor and shall furnish an undertaking to the effect that the 'Third Party Agency' agrees to limit its role to that of a Agency and to disassociate itself, its associates/affiliates from work in any other capacity (including Biding relating to any goods or services for any part of the work) on this work other than that of Agency.
2.	Section 3- Evaluation & Qualification Criteria, Clause 3	Stage 2: Evaluation of Qualification Requirements	The existing Clause 3 "Stage 2: Evaluation of Qualification Requirements" is replaced and Annexed as Attachment 1 of this Corrigendum No. 3.
3.	Section 4- Bidding Forms, Form EXP-1	Form EXP-1 Specific Experience	The existing "Form EXP-1 Specific Experience" is replaced and Annexed as Attachment 2 of this Corrigendum No. 3.
4.	Section 4- Bidding Forms, Form FIN-1	Form FIN-1 Average Annual Turnover	The existing "Form FIN-1 Average Annual Turnover" is replaced and Annexed as Attachment 2 of this Corrigendum No. 3.
5.	Section 5-Employer's Requirements, Sub- Clause 3.4, Note (ii)		Add the following Note (iii) at the end of Note (ii): (iii) Steel girders may be RDSO standard span or specially designed spans.

S.	Bid Document	Description of Existing Clause	Modified Description of Existing Clause / New Clause	
No.	Section/ Clause No.			
6.	Section 5-Employer's Requirements, Clause 4, S. No. 2	Supervisor- Welding Inspection Welding Inspection WRI/other authorized agencies approved by the Engineer and having a minimum one year's industrial experience related to fabrication /construction/ quality control	Supervisor- Welding Inspection WRI/other authorized agencies approved by the Engineer. He should have a minimum five (05) year's industrial experience related to fabrication /construction/ quality control. He shall have experience of welding supervision of at least one railway steel Open Web Girder.	
7.	Section 5-Employer's Requirements, Clause 6		New Clause "7. List of Contract Packages of HORC Project" is added at the end of Clause 6 and annexed as Attachment 3 of this Corrigendum No. 3.	
8.	Section 6: General Conditions of Contract (GCC), Clause 40	Professional Indemnity Insurance The Agency shall effect and maintain Professional Indemnity Insurance (PII) for the amount in Indian Rupees stipulated in Part A-Contract Data, Section 7, SCC in respect of any design of the Works to be checked by the Agency. This insurance shall ensure the Agencies liability by reason of professional negligence and errors in inspection and certification of girders/bearings. This insurance shall be valid from the date of commencement of Works until 5 years after the date of issue of Performance Certificate. Alternatively, the Agency shall redeem the insurance before the expiry of the Yearly Insurance in such a way that the entire validity period is covered. The Engineer will not issue Final Payment Certificate until the	The Agency shall effect and maintain Professional Indemnity Insurance (PII) for the amount in Indian Rupees stipulated in Part A-Contract Data, Section 7, SCC in respect of <i>inspection and certification of girders and bearings to be carried out</i> by the Agency. This insurance shall ensure the Agencies liability by reason of professional negligence and errors in inspection and certification of girders/bearings. This insurance shall be valid from the date of commencement of Works until 5 years after the date of issue of Performance Certificate. Alternatively, the Agency shall redeem the insurance before the expiry of the Yearly Insurance in such a way that the entire validity period is covered. The Engineer will not issue Final Payment Certificate until the	

S. No.	Bid Document Section/ Clause No.	Description of Existing Clause	Modified Description of Existing Clause / New Clause
		Agency has produced evidence that coverage of the PII has been provided for the aforesaid period.	Agency has produced evidence that coverage of the PII has been provided for the aforesaid period.
9.	Section 7: Special Conditions of Contract (SCC), S. No. 15, Clause 40.0		15. Insurance for 40.0 Equal to the Accepted inspection and certification of girders and bearings [Professional Indemnity Insurance (PII)]

Enclosures: Attachment 1 to Attachment 3

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Chief Project Manager/West,

Haryana Rail Infrastructure Development Corporation Limited (HRIDC),

IRCON International Tower-2, Plot No. 16, Sector-32, Gurugram, Haryana- 122003

Bid No.: HORC/HRIDC/GGN/2024/TPA/01 Attachment 1 of Corrigendum No. 3

Section 3- Evaluation & Qualification Criteria (EQC)

Clause 3. Stage 2: Evaluation of Qualification Requirements

3. Stage 2: Evaluation of Qualification Requirements

3.1 Deleted

3.2 Financial Situation and Performance

No.	Subject	Requirement	Documents Submission Requirements
3.2.1	Average Annual Consultancy Turnover	Minimum Average Annual Consultancy Turnover must be INR 32 lacs calculated as total certified payments received for consultancy contracts in progress or completed within the last three financial years i.e. (2020-21, 2021-22 and 2022-23).	Form FIN – 1

3.3 Specific Experience

No.	Subject	Requirement	Documents Submission requirements
3.3.1	Specific Experience	The Agency must have carried out inspection and certification of fabrication of steel welded girders for bridges in a Railway Project with a cumulative tonnage of 4000 Metric Tonne (MT) during the period between 1st April 2017 to 28.02.2024. The above work should involve inspection and certification of fabrication of steel welded girder of at least one (01) Open Web Girder (OWG) span of 45.7 m or more in a Railway Project. The above work should be executed in either completed or ongoing contracts. "Railway Projects" includes projects of Railway/ Metro Rail / Regional Rapid Transit System (RRTS) / High Speed Rail / Dedicated Freight Corridor (DFC).	Form EXP – 1 with Documentary proof

Notes:

1. Exchange Rate for Qualification Criteria

Wherever a Form in Section 4, Bidding Forms, requires a Agency to state a monetary amount, Agency shall indicate the INR equivalent as indicated in the respective form using the rate of exchange determined as follows:

- (i) For Annual Consultancy turnover or financial data required for each year Exchange rate prevailing on the last day of the respective financial year.
- (ii) Exchange rates shall be taken from reference rate published by the Reserve Bank of India (RBI) on its website https://www.rbi.org.in. In case the exchange rate of particular currency on given date is not available on RBI web site, it will be as per the web site https://www.fbil.org.in of Financial Benchmark India Private Limited (FBIL). Any error in determining the exchange rates may be corrected by the Employer. In the case, where a Agency is required to convert a monetary amount from a currency other than those currencies for which the RBI/FBIL reference rate is not published, the INR equivalent shall be worked out using the rate of exchange as published by the central bank of the country issuing the said currency. In case the exchange rate of that currency is not directly available in INR on the website of the central bank of the country issuing the said currency then the currency will be first converted to USD as per that web site and then converted from USD to INR as Per RBI or FBIL reference rates.
- 2. For past specific experience of a firm in earlier JV for specified activity(ies) in Sub-Clause 3.3.1, Section 3-EQC, credit shall be given for execution of only the quantity of the specified activity(ies) executed by the firm as part of a JV, duly certified by the Employer/Concessionaire. If the Employer's/ Concessionaire's Certificate does not indicate the quantity of specified activity(ies) executed by each member, in such a case credit for quantity of specified activity(ies) shall be given as per following provisions in order of priority:
 - (i) As per details given in JV agreement forming part of the relevant Contract Agreement.
 - (ii) If JV agreement does not provide such details, then credit shall be given in proportion of the percentage share of the firm in that JV mentioned in the Employer's/ Concessionaire's Certificate or JV Agreement.
- 3. In case a JV quoting for the Bid has executed specified activity(ies) in Sub-Clause 3.3., Section 3 EQC with the same constitution of JV, the requirement specified to be met under Sub-Clause 3.3.1 shall be considered to have been met treating the JV as a single entity for this purpose.
- 4. For the purpose of qualification of Agency under Sub-Clause 3.3.1 Specific Experience above:
 - (i) The Agency shall submit copy of Completion certificates/certificates issued by the **Employer / Concessionaire** as documentary proof clearly indicating the description of the work required to be completed, actual completed quantities and actual completion date for the Specific Experience required as per Sub-Clause 3.3.1 of Section 3, EQC. Bids submitted without this documentary proof shall be liable to be rejected.
 - (ii) The copy of Completion Certificate/certificates submitted by the Agencies shall be of the legal entity or entities comprising the Agency and not the Agency's parent companies, subsidiaries, or affiliates. Bid submitted by an Agency with completion Certificate/certificates issued in the name of Agency's parent companies, subsidiaries, or affiliates shall not be evaluated.

Bid No.: HORC/HRIDC/GGN/2024/TPA/01 Attachment 2 of Corrigendum No. 3

Section 4- Bidding Forms

- 1. Form FIN-1/R1 Average Annual Consultancy Turnover
- 2. Form EXP-1 /R1 Specific Experience

Bid No.: HORC/HRIDC/GGN/2024/TPA/01

Form FIN-1/R1 Average Annual Consultancy Turnover

[Ref. ITA Sub-Clause 17.2 & EQC Sub-Clause 3.2.1] [The following table shall be filled in for the Agency]

Agency Name:			
Page	of	pages	
			(All amounts in Lacs)

Annual Consultancy Turnover Data for the last three (03) Financial Years				
Year	Amount Currency	*Exchange Rate	INR Equivalent	
2020-21	[insert amount and indicate currency]			
2021-22				
2022-23				
Average Annual Consultancy Turnover				

^{*}For Annual Consultancy turnover or financial data required for each year – Exchange rate prevailing on the last day of the respective financial year.

Notes:

- (i) In case, the Financial Year is the same as the Calendar Year, the turnover for the year 2020, 2021 and 2022 shall be furnished.
- (ii) The Average Annual Consultancy Turnover shall be calculated by adding the turnover amount of last three financial years divided by three.
- (iii) The Agency is not required to submit any document as documentary evidence along with the Bid Documents. All information furnished in this Form shall be certified by a Chartered Accountant/Company Auditor/Statutory Auditor.
- (iv) The Form duly certified by a Chartered Accountant/Company Auditor/Statutory Auditor shall also be signed by Agencies Authorized representative.
- (v) The above documents shall reflect the financial situation of the legal entity or entities comprising the Agency and not the Agencies parent companies, subsidiaries, or affiliates.
- (vi) In the event that the audited accounts for the latest concluded Financial Year are not available, the Agency shall furnish information pertaining to the last three financial years after ignoring the latest concluded financial year. In case, the Agency submits audited financial information for the last four or more years, only the figures for the latest three years shall be considered for evaluation.
- (vii) In case audited balance sheet of the last financial year is not available with the Agency, he will declare the same vide item (I) prescribed in the Letter of Technical Bid.

(viii) If the value of Annual Consultancy Turnover is not submitted for any of the last three years prescribed in Financial Data, the Bid shall be evaluated by considering "NIL" Consultancy Turnover for that year(s).

Agencies Authorized Representative	
	Signature:
	Date:
	Company stamp:
Chartered Accountant/Company Auditor/Statute	ory Auditor
Certified that the information furnished above is couthe entity.	rrect as per the audited balance sheets of
	Signature:
	Name:
	Position:
	Date:
	Company:
	Company stamp:
	Membership No:
	Address:
	Contact No:

Email ID:

Form EXP-1 /R1

Specific Experience

[Ref. ITA Sub-Clause 17.2 and EQC Sub-Clause 3.3.1] [The following table shall be filled in for the Agency]

Bid No.: HORC/HRIDC/GGN/2024/TPA/01 Agency Name: _____ Page ______of ____pages Contract No. Information Contract Identification **Award Date** Completion date Role in Contract as Inspection and Certification of Fabrication of Steel [insert the role in Contract] Girders and Bearings Agency [insert Contract Total Contract Amount INR [insert *exchange rate and amount(s) and total Contract amount in INR equivalent1 currency(ies)] If member in a JV, specify participation [insert [insert INR [insert exchange rate(i) in total Contract amount and amount of participation in Percent | amount(s) and currency) of INR equivalent] age participa participation] tion] Employer's Name Address: Mobile: Telephone/fax number: E-mail: Description of Specific Experience in accordance with Sub-Clause 3.3.1 of Section 3, EQC: (i) Cumulative quantities of fabricated [Insert quantities in MT] steel welded girders for bridges inspected and certified in a Railway Project by the Agency

(MT)

(ii) No. of Open Web Girders (OWG)				
of Span 45.7 m or more inspected and certified by the Agency (Nos.)	S. No.	Type of Girders	Size of Span (m)	No. of Spans
	1.			
	2.			
	3.			
	4.			
	(OWC		Web Girders spected and ency	
	{Insert	No. of Rows	n the table above	e as required}
(iii) Documentary proof issued by the Employer/Concessionaire in support of details required to meet the Specific Experience in accordance with Sub-Clause 3.3.1 of Section 3, EQC is submitted.		Ins	ert [YES/NO]	7

*Value of single contract - Exchange rate prevailing on the date of the Contract Award i.e. the date of issue of Letter of Acceptance.

Exchange rates shall be taken from reference rate published by the Reserve Bank of India (RBI) on its website https://www.rbi.org.in. In case the exchange rate of particular currency on given date is not available on RBI web site, it will be as per the web site https://www.fbil.org.in of Financial Benchmark India Private Limited (FBIL). Any error in determining the exchange rates may be corrected by the Employer. In the case, where a Agency is required to convert a monetary amount from a currency other than those currencies for which the RBI/FBIL reference rate is not published, the INR equivalent shall be worked out using the rate of exchange as published by the central bank of the country issuing the said currency. In case the exchange rate of that currency is not directly available in INR on the website of the central bank of the country issuing the said currency then the currency will be first converted to USD as per that web site and then converted from USD to INR as Per RBI or FBIL reference rates.

Agency Authorized Representative

Signature:	-
Date:	
Company stamp:	

Notes:

- (i) For past experience of an Agency in earlier JV for specified activity(ies) in Sub-Clause 3.3.1, credit shall be given for execution of only that quantity of the specified activity(ies) executed by the Agency as per Note 2 and 3 given under Clause 3 of Section 3, EQC.
- (ii) The Agency shall submit copy of Completion certificates/certificates issued by the Employer / Concessionaire as documentary proof clearly indicating the description

- of the work required to be completed, actual completed quantities and actual completion date for the Specific Experience required as per Sub-Clause 3.3.1 of Section 3, EQC. Bids submitted without this documentary proof shall be liable to be rejected.
- (iii) The copy of Completion Certificate/certificates submitted by the Agency shall be of the legal entity or entities comprising the Agency and not the Agency's parent companies, subsidiaries, or affiliates. Bid submitted by an Agency with completion Certificate/certificates issued in the name of Agency's parent companies, subsidiaries, or affiliates shall not be evaluated.
- (iv) "Railway Project" includes projects of Railway/ Metro Rail / Regional Rapid Transit System (RRTS) / High Speed Rail / Dedicated Freight Corridor (DFC).

Bid No.: HORC/HRIDC/GGN/2024/TPA/01 Attachment 3 of Corrigendum No. 3

Section 5- Employer's Requirements

New Clause 7: List of Contract Packages of HORC Project

7. List of Contract Packages of HORC Project

S. No.	Package	Name of Work	Name of Contractor
1.	C-1	Priority Section - Construction of Earthwork, Bridges, Station Buildings, Retaining Walls and other miscellaneous works in connection with laying of New BG Double Railway line of HORC Project from Km 49.7 to Km 55.6 and its connectivity (new BG single line) from proposed Manesar Station of HORC to existing Patli Railway Station of IR Network.	M/s KCC Buildcon Private Limited
2.	T-1	T-1: Laying of Track and track related works including supply of ballast, special sleepers, switches and crossings track fittings but excluding supply of Rails and line Sleepers in connection with laying of New BG Double Railway Line of HORC project from Km 32.00 to Km 61.5 and its connectivities to IR Network from Manesar to Patli Stations and New Patli to Patli & New Patli to Sultanpur Stations.	M/s Shivakriti International Limited
3.	Br-1	Fabrication, assembly & launching of 1X76.2 m span Open Web Girder (OWG) each over three lines on NH-352W (Pataudi Road) between Manesar and Patli stations including supplying & fixing of H-beam sleepers in connection with laying of New BG Double Railway Line of HORC project at Km 54.498.	M/s M.G Contractors Private Limited
4.	C-23	Design and Construction of Civil Works (Earthwork, Bridges, Station Buildings, Retaining Walls and other miscellaneous Works) from km 29.68 to km 49.70 & from km 55.60 to km 61.50 and its connectivities to IR network from New Patli to Patli station & New Patli to Sultanpur station including modifications/civil works at Sultanpur Station in connection with laying of New BG Double Railway line of HORC project.	M/s PNC Infratech Limited
5.	C-4	Composite Contract package in connection with New BG Railway Line of HORC project for: (i) Design & Construction of Twin Tunnel using NATM and Cut & Cover method from km 24.850 to km 29.580; (ii) Design & Installation of Ballastless Track (excluding supply of rails) from km 24.843 to km 29.680; (iii) Detailed Design, Supply, Installation, Testing & Commissioning of General Electrical Services including Supply, Erection, Testing and Commissioning of 11kV HT/LT Power and Control Cable Network, GIS Substation (11/0.433) kVA, Tunnel lighting system, etc. from km 24.843 to km 29.680; (iv) Design & Construction of Embankment, Bridges and other miscellaneous works from km 12.00 to km 18.00.	M/s Rail Vikas Nigam Limited
6.	C-5	Contract Package C-5: Composite Contract package in connection with New BG Double Railway Line of HORC project between stations Prithla and Dhulawat for: (i) Design and Construction of Civil Works (Earthwork, Bridges, Stations and Retaining Walls) from km -2.296 to km 12.00 & km 18.00 to km 20.942;	To be finalised

S. No.	Package	Name of Work	Name of Contractor
		(ii) Design & Construction of viaduct from km 20.942 to km 24.844;	
		(iii) Design & Construction of Ballastless track from km 20.842 to km 24.844; and	
		(iv) Design, Supply, Installation, Testing & Commissioning of General Electrical Services from km -2.296 to km 12.00 and Km 18.00 to Km 24.844	
7.	C-6	Design and Construction of Civil Works (Earthwork, Bridges, Station Buildings, Retaining Walls & other miscellaneous Works) and General Electrical Services works from km 61.50 to km 126.03 between HORC station New Patli and IR station Harsana Kalan and connectivities from Badsa Station of HORC to existing IR Sultanpur station and Mandothi station of HORC to existing IR Asaudah Station in connection with laying of New BG Double Railway line of HORC Project.	To be finalised
8.	SYS-1	Contract Package SYS-1: Design, Supply, Installation, Testing & Commissioning of 2x25kV, 50Hz, AC, High Rise Overhead Electrification (OHE), Power Supply System and SCADA in connection with laying of New BG Double Railway Line from Prithla to New Harsana Kalan of Haryana Orbital Rail Corridor (HORC) Project from Km (-) 2.099 to Km 125.98 Including Rigid Overhead Conductor System (ROCS) in Tunnel Portion i.e from km 24.850 to km 29.580 and its connectivity to IR/DFC networks at New Prithla, Patli, Sultanpur, Asaudah and New Harsana Kalan including modifications in New Prithla, Sultanpur, Asaudah and New Harsana Kalan Station Yards (approximately 145 RKM and 315 TKM).	M/s Larsen & Toubro Limited
9.	SYS-2	Design, Supply, Installation & Commissioning of Signalling & Telecom system in connection with laying of New BG Railway Double line of HORC Project from Prithla station (Ch: Km (-) 2.296 to New Harsana Kalan Junction (Ch: Km 125.98 Km) and single line connectivity from Manesar to Patli station of IR, from New Patli Junction to Patli station of IR, New Patli Junction Station to existing Sultanpur station of IR, Badsa Junction to Sultanpur Station, from Mandothi Junction to existing Asaudha station of IR including modifications in IR stations at Patli, Farukhnagar, Garhi Harsaru, Asaudha, Sonipat, Rathdana and DFCCIL stations New Prithla and New Tauru.	To be finalised
10.	T-2	Design, Supply and laying of Track and Track related works in connection with laying of New BG Double Railway Line of HORC project from Km -2.296 to Km 24.87, Km 29.06 to Km 32.00 and from Km 61.50 to Km 125.98 including its connectivities from proposed Badsa station of HORC to existing Sultanpur station on IR Network and proposed Mandothi station to existing Asaudha Station on IR Network.	To be finalised

S. No.	Package	Name of Work	Name of Contractor
11.	Patli- Manesar (OHE)	Design, Supply, Erection, Testing & Commissioning of 25kV, 50 HZ, Single Phase, High Rise OHE System for Electrification Works including foundations, structures and all ancillary equipments for (i) Electrification of Maruti Suzuki Railway Yard" and "General Electrical works of proposed Station Building in Maruti Yard in connection with Railway Siding for Maruti Suzuki India Ltd. Manesar" and (ii) OHE modification of PATLI YARD area including provision of double line Sectioning Post (SP) with CB arrangement & SCADA Equipment at PATLI STATION and electrification of PATLI-MANESAR Single line connectivity in connection with HORC Project, in the State of Haryana.	M/s Powerguru Infratech Private Limited

Note: The above list is only tentative and has been provided for giving an overview of the Project to the Tenderers. However, it may undergo change in future at the sole discretion of HRIDC/HORCL.