Corrigendum - 5

NAME OF WORK

Package C2 TRACK:

"Design, Supply, Installation, Testing and Commissioning of Ballastless, Ballasted Track, Fastening System and Turnouts in Corridor 2 from Bennigenahalli to Chikkabanawara @ Chainage (-) 1413 to Chainage 27029 including Ballasted and Special Tracks in Soladevanahalli Depot".

TENDER NO. K-RIDE/BSRP/C2/Track Laying/2024

CPP Portal TENDER ID: 2024_KRIDE_204391

S.No	Clause/Item	Amendment
1.	Part-1, Section III, Evaluation and Qualification criteria Clause 3.9 Supply of Ballastless and Ballasted turnouts	Replace Proposed manufacturer or supplier shall have the experience of Supply of Broad Gauge canted Turnouts of 1 in12, 1 in 8.5 or similar with a minimum quantity in last five years and are in service in established Metro / Railway system. With Proposed manufacturer or supplier shall have the experience of Supply of Broad Gauge/ Standard Gauge canted Turnouts of 1 in12, 1 in 8.5 or similar with a minimum quantity in last five years and are in service in established Metro / Railway system.
2.	BoQ BLTF: Supply of BLT Fastening system Item no 1.1, 1.2	Replace 1. Supply of Balalstless Track Fastening System for KRIDE, BSRP as per Technical Specifications 1.1 Base plate assembly with 2 anchor bolts per Rail seat 1.2 Base plate assembly with 4 anchor bolts per Rail seat With 1. Supply of Balalstless Track Fastening System for KRIDE, BSRP as per Technical Specifications 1.1: Fastening system with anchor bolts for one rail seat for straight track and flatter curve with Radius more than 1000m RDSO/Railway board approved system based on design calculation. 1.2 Fastening system with anchor bolts for one rail seat for sharper curve less than or equal 1000m radius as per RDSO/Railway board system based on design calculation.
3.	Part-4 Price Schedule Appendix-C	Refer enclosed below, Annexure-1 of Corrigendum-05
4.	Appendix-1 of Employers requirement: Office Accommodation	Accommodation for the Employer & Engineer (earmarked separately) with sufficient natural light and ventilation with the layouts, designs, materials, appliances, personnel etc. approved by Engineer / Employer. – Deleted. Details of Penalty, Table, page no 8 – Deleted.

Annexure-1

Price schedule for Supply of PWay materials and Ballasted Track

Schedule SPM1: Supply of PWay material.

Item No.1: Supply of Plain line PSC sleepers for UIC 60 rails for BG

Item No. 2.1(a): Supply of Turnout PSC sleepers for Broad gauge 1 in 12 turnout 441.36m radius

Item No. 2.1(b): Supply of Turnout PSC sleepers for Broad gauge 1 in 8.5 turnout 232.26 m radius

Item	Description of Items	Percentage	
No.		Stage Payment	Cumulative
1	Supply of PSC Sleepers and Turn out sleepers at work site in undamaged condition and submission of Inspection Report and Indemnity Bond.	80%	80%
2a.	Testing and Commissioning of Corridors where materials have been installed/used.	10%	10%
2b.	Returning of balance P. Way materials if any to stores as directed by Engineer including handling /re-handling, transportation, stacking with proper accountal.	10%	10%

For items 3 to 5.

Item	Description of Items	Percentage	
No.		Stage Payment	Cumulative
1	Supply of P.Way materials at work site in undamaged condition and submission of Inspection Report and Indemnity Bond.	80%	80%
2.	Testing and Commissioning of Corridors where materials have been installed/used.	10%	10%
3.	Returning of balance P. Way materials if any to stores as directed by Engineer including handling /re-handling, transportation, stacking with proper accountal.	10%	10%

Schedule BT1 ML: Installation ballasted Track on Main line.

BT1 Depot: Installation of Ballasted Track In Soladevanahalli depot

Item 1: Supply & laying ballast in plain Track & turnouts as per finished profile.

Item. No	Description of Items	Percentages (%)	
		Stage Payment	Cumulative
1.	Supplying, loading, transporting and collection at site (quantity will be based on submission of invoice/delivery challan, weighment slip, royalty payment proofs/receipts and material receipt note) quantity will be provisionally taken as 80 % of invoice amount.	60%	60%
2.	On dumping of Ballast and completion of rolling, linking of track and manual packing (on measurement as per Employers requirement)	30%	90%
3.	Interface requirement of signalling contractor, measurement of final tolerances, acceptance tests, markers, As-built records, and Commissioning, employers and other requirement etc.	10%	100%

Item 2: Laying of Broad gauge Track with UIC 60 Kg rails, PSC sleeper with all fittings and fastenings etc. on ballast complete.

Item 3: Installation of turnout with PSC Sleeper and all fittings and fastenings etc on ballast complete,

Item.	Description of Items	Percentages (%)	
No No		Stage Payment	Cumulative
1.	Surveying etc.	5%	5%
2.	Linking of track/turn out duly loading/leading, handling, transporting, unloading of rails, sleepers, turn outs and all fastening systems.	60%	65%
3	Linking levelling and packing, to final line and level and destressing	20%	85%
4.	Interface requirement of signalling contractor, measurement of final tolerances, acceptance tests, markers, As-built records, and Commissioning, employers and other requirement etc.	15%	100%

Item 5:5.1 Welding of UIC 60 and 1080 grade HH rail and 880 grade Rail – Flash Butt Weld.

Item.	Description of Items	Percentages (%)	
No		Stage Payment	Cumulative
1.	Flash butt welding by mobile flash butt welding plant as per specifications.	55%	55%
2.	Profile grinding and submission of tolerance	15%	70%
3.	Submission of results of test weld.	10%	80%
4.	Submission of results of fatigue test, residual stress test, marking etc. & Submission of weld record, USFD, Tolerances and employers another requirement etc.	20%	100%

Item 5 .2: Welding of UIC 60 and 1080 grade HH rail and 880- grade Rail - Alumino-Thermic Weld

Item. No	Description of Items	Percentages (%)	
		Stage Payment	Cumulative
1.	Alumino-Thermic welding as per specifications.	60%	60%
2.	Submission of results of test weld.	10%	70%
3.	Profile grinding and submission of tolerance	20%	90%
4.	Submission of weld record, USFD, Tolerances and employers another requirement etc.	10%	100%