



ZAMBIA – TANZANIA INTERCONNECTOR PROJECT Package 4

ADDENDUM No. 3 TO BID DOCUMENTS

S. No.	RFC No.	Affected item (section / schedule / drawing)	Description of change	Location in revised RFB (clause / page)	Attachment (file name, revision, date)
1	5, 35, 45, 173, 191, 231, 364, 369,	Employer's Requirements – control-building fixtures (ref. PS 1.2.19.1); Drawing A2-PP- ZTIP003-ODSS- C001	Kasama control-building as-built drawing C001 (previously omitted) added as an attachment to Addendum No. 3.	SECTION VII – 17. DRAWINGS A2-PP-ZTIP003-ODSS Refurbishment Works at Kasama Substation_REV 00_30062026	A2-PP-ZTIP003-ODSS-Refurbishment Works at Kasama Substation_REV00_30062026
2	2, 3, 19, 23, 40, 42, 43, 112, 120, 169, 171, 172, 177, 179, 224, 225, 261, 282, 309,	Section VII – Employer's Requirements – Part 17 - Drawings	The following drawings have been amended: B-KASAMA-SLD-REV01_30062026 & A1- Kasama Substation Layout_REV01_30062026 The following changes have been made to the forested drawings: - One 330kV disconnector on the on the reactor line side of the reactor bay has been removed - Addition of single-phase post mounted 330kV CT on the reactor bay	SECTION VII – 17. DRAWINGS A1-Kasama Substation Layout_REV01_30062026 and B-KASAMA-SLD- REV01_30062026	- A1-Kasama Substation Layout_REV01_30062026 - B-KASAMA-SLD-REV01_30062026

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	311, 312, 328,		- Replacement of 50kA(3sec) 125kA by 40kA(3sec) 100kA on 330kV circuit breaker ratings - Addition of a protection core on the 330kV post mounted current transformers and amending of metering core burden to 5VA. The amended single-line diagram and GA shall form part of this addendum and are issued as an attachment.		
3	6, 20, 24, 75, 76, 78, 79, 87, 114, 123, 132, 240, 243, 250, 251, 255, 257, 260, 321, 338, 339, 341, 343, 345, 356, 357, 358, 361, 362, 365, 367, 379, 383,	Section VII – Employer’s Requirements – Schedule of Guaranteed Technical Characteristics	SECTION VII – 19 SCHEDULE OF GUARANTEED TECHNICAL CHARACTERISTICS The Schedule of Guaranteed Technical Characteristics has been amended: The following changes have been made to Guaranteed Technical Characteristics: - Amended details of item 1.3.13 from “0.0575” to “0.07573” and details of 1.3.14 from “2901” to “1444” - Amended details of GTS item 1.3.20 from “<1300” to “Bidder to state” - Amended details of items 1.5.15, 1.5.16, 1.5.17, 1.6.16, 1.6.17, 1.6.18, 1.7.6 and 1.7.7	SECTION VII – 19 SCHEDULE OF GUARANTEED TECHNICAL CHARACTERISTICS - Item 1.3.13 & 1.3.14 - Item 1.3.20 - Items 1.5.15, 1.5.16, 1.5.17, 1.6.16, 1.6.17, 1.6.18, 1.7.6 and 1.7.7 - Item 2.1.4 & 3.1.4 - Item 2.1.23 - Item 2.1.29 - Item 2.2.6 & 2.3.6 - Item 2.6.12 - Item 2.7.15 - Item 2.8.15	Technical Schedules Package 4 Substations_REV01_17062026

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	384, 388, 389,		- Amended details of item 2.1.4 & 3.1.4 from “self blast interrupter” to “bidder to state” - Amended item 2.1.23 requirement from “Required for shunt reactor” to “Yes” - Deletion of item 2.1.29 Switching resistor - Item 2.2.6 and item 2.3.6 Mode of opening/closing is amended from “horizontal center break” to “Three-column, horizontal, center-rotating, double-break type”. Item 3.2.6 is unchanged. - Amended item 2.6.12 from “100-200/300-600/1200-2400” to “100-200/300-600” - Amended Voltage factor (continuous/30 sec) item 2.7.15 from “1.2/1.9” to “1.2/1.5” - Amended details of GTS item 2.8.15 from “≤535” to “≤700” - Amended the value of rated short time current of 132kV equipment item 3.1.16, 3.2.16 & 3.4.10 from “40 kA for 3s” to “31.5 kA for 3s” - Deletion of item 3.1.28 - Deletion of item 3.1.17 - Amended details of item 3.7.16 from “1100A” to “1000A” - Amended the phrase in item 4.1.49 and 5.1.24 from “line and neutral” to “phase and neutral”	- Item 3.1.16, 3.2.16 & 3.4.10 - Item 3.1.17 - Item 3.1.28 - Item 3.7.16 - Item 4.1.49 & 5.1.24 - Item 5.3 36kV Surge Arrester - Item 7.1.7 & 7.2.7 - Item 8.5.7 - Item 11.3.9 - Item 11.4.8 - Item 4.1.48(a); 4.1.48(b); 4.1.49(a); 4.1.49(b)	

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			- Addition of item 5.3 - 36kV Surge Arrester technical data. - Amended item 7.1.7 and 7.2.7 from “35mm²” to “70mm²” - Amended item 8.5.7 from “Maintenance-free VRLA GEL Long life” to “Lithium batteries” - amended details of item 11.3.9 to “1324” - Amended item 11.4.8 from “200kVA” to “100kVA” - Amended item 12.1 as follows: “Gabions (for substation perimeter; Refer to drawing PP-ZTIP-P04-ODSS-C109_Nakonde SS GA_R00_30062026 Note 4)” - Amended technical specifications of Guaranteed Technical Characteristics item 14.1 - Added items 4.1.48(a) - HV-neutral = 85kV; 4.1.48(b) - MV-neutral = 140kV; 4.1.49(a) - HV-neutral = 185kV; and 4.1.49(b) - MV-neutral = 325kV		
4	7, 8, 9, 11, 48, 49, 52, 54, 117, 119, 224, 225, 261, 282, 304, 309, 311, 312, 324,	Section VII – Employer’s Requirements – Part 17 - Drawings	The following drawings have been amended: - PP-ZTIP-P04-ODSS-C109_Nakonde SS GA_R00_30062026 - D-330 kV Nakonde Stepdown Substation SLD_REV02_17062026 The following changes have been made to the forestated drawings:	SECTION VII – 17. DRAWINGS - PP-ZTIP-P04-ODSS-C109_Nakonde SS GA_R00_30062026 - D-330 kV Nakonde Stepdown Substation SLD_REV02_17062026	- PP-ZTIP-P04-ODSS-C109_Nakonde SS GA_R00_30062026 - D-330 kV Nakonde Stepdown Substation SLD_REV03_30062026

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	366, 371, 376, 396, 397, 398, 399, 402, 409, 410, 418,		- Removal of neutral reactor on the 330kV busbar shunt reactor - Removal of 36kV Surge arrester on the neutral side of the busbar shunt reactor bay - Addition of three (3) 330kV Single Phase post mounted Current Transformer (7-core) complete with supporting structures on the Bus coupler bay - Addition of three (3) 132kV Single Phase post mounted Current Transformer (7-core) complete with supporting structures on the 132kV Bus coupler bay - Addition of three (3) 330kV single phase Capacitive Voltage Transformers on the busbar reactor bay on the SLD - Addition of a guard house at the other entrance to the switchyard		
5	4, 10, 12, 14, 15, 57, 99, 100, 118, 119, 140, 143, 144, 147, 149, 150, 151, 152, 159, 160, 161, 184, 185, 186, 239,	SECTION IV - Price Schedules	- Price Schedule Item 1.1.5.2 corrected from: Original RfB Requirement: “330kV Three Phase Disconnecter with Earth-switch” Replaced with: “330kV Three Phase Disconnecter with Earth-switch as spare, 1 set” - Price Schedule Item 1.1.5.4 corrected from: Original RfB Requirement: “132kV Three Phase Disconnecter with	SECTION IV – PRICE SCHEDULES - Item 1.1.5.2 - Item 1.1.5.4 - Item 1.2.8.2 - Item 1.1.15.5 & 1.2.15.5 - Item 4.2.19.14 & 4.2.19.15 - Item 1.1.7.1 - Item 1.1.6.2 - Item 1.1.22.13 - Item 1.2.18.3	Price Schedules - Package4_Section4_REV01_17062026

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	247, 265, 266, 286, 297, 298, 299, 309, 312, 314, 315, 318, 319, 324, 326, 327, 332, 333, 334, 335, 344, 336, 337, 347, 348, 349, 350, 351, 352, 389, 391, 392, 393, 394, 395, 396, 397, 398, 399, 401, 402, 404, 406, 407, 409, 410, 411, 417,		Earth-switch” Replaced with; “132kV Three Phase Disconnecter with Earth-switch as spare, 1 set” - The unit of Price Schedule item 1.2.8.2 is changed from Original RfB Requirement: “Lot” Replaced with: “Each”. - The following list of spares have been included for the SERGI Fire Protection System Price Schedule No. 1 item 1.1.15.5 & 1.2.15.5: 3 x Red leds (Control Box) 10 x Green leds (Control Box) 2 x Pilot green light (TP Cabinet) 2 x Pilot red light (TP Cabinet) 5 x Relay 24 VDC 2 x Set of Fuses 2 x Electrical Actuator 1 x Rupture Disk 1 x Shock Absorber 2 x Gasket Revised Schedule No. 1 issued with this Addendum supersedes the previous Schedule No. 1. Bidders shall use the revised schedule for the Financial Part.	- Item 3.2.13 - Item 1.1.19.1 - Item 4.1.19.9.8 - Item 4.1.19.1.3 - Item 1.2.18.1 - Item 4.1.19.1.1 - Item 1.1.14.6 - Item 1.3.25 - Item 4.1.19.1.3 - Item 1.2.18.2 - Item 4.1.19.6.10 - Item 4.1.19.7.4 - Item 4.2.19.13 - Item 4.1.19.6.7 - 4.1.19.6.10 - Item 4.1.1.1 - Item 4.1.1.2 - Item 4.1.1.3 - Item 4.1.1.4 - Item 4.1.1.6 - Item 4.1.1.7 - Item 4.1.19 - Item 4.1.19.1 - Item 4.1.19.1.7 - Item 4.1.19.3 - Item 4.1.19.8.6 - Item 4.2.19.18	

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			- Price Schedule items 4.2.19.14 and 4.2.19.15 of the BOQ amended as follows: Original RfB Requirements: "Substation lighting" & "Perimeter lighting" Replaced with: "Design, Supply and Install Substation Lighting (inclusive of cable laying, earthing, and testing)" and "Design, Supply and Install Perimeter Lighting (inclusive of cable laying, earthing, and testing)" respectively - Amended the number of 330kV Surge arresters in item 1.1.7.1 from original RfB requirement: "30" replaced with "27" at Nakonde SS in the Price Schedule - Amended the number of CVTs in Item 1.1.6.2 from original RfB requirement "27" replaced with "21" at Nakonde SS in the Price Schedule, - Addition of item 1.1.22.13 "Air conditioning units (as per employer's requirements)" at Nakonde SS - Addition of item 1.2.18.3 Surveillance and Control System to Price Schedule 1 - Amended item 3.2.13 from original RfB requirement "SAS upgrade design" replaced with "SAS integration Design" - Amended item 1.1.19.1 from "2 Each" to "1 Lot" and inclusion of statement:	- Items 1.1.15.4, 1.1.15.5, 1.1.15.6.8, 1.1.16.4, 1.1.16.5.8, 1.2.15.4, 1.2.15.5, 4.1.14.6, 4.1.14.8, 4.1.15.4, 4.1.15.5.3, 4.2.14.4 & 4.2.14.8 - Item 4.1.12.9	

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			“(Refer to E-330 kV Nakonde Stepdown Substation 11kV Aux SLD)” • Deletion of item 4.1.19.9.8 Other Tests required by the Employer/ Consultant • Amended item 4.1.19.1.3 to: “Break (i.e. by way of hole drilling, controlled blasting, chemical breaking, mechanical breaking, e.t.c.) and remove rock outcrops to required design level and dump at an approved site of at least 30km” • Deletion of item 1.2.18.1 • Amend item 4.1.19.1.1 to 160000m² • Deletion of item 1.1.14.6 • Deletion of item 1.3.25 • Amend item 1.2.18.2 from “split unit” to “floor standing” • Inclusion of “1 Lot” under amended item 4.1.19.6.6.4 • Inclusion “1 Lot” under item 4.1.19.7.4 • Deletion of Item 4.2.19.13 • Amend numbering of items from “4.1.19.6.7 - 4.1.19.6.10” to “4.1.19.6.6.1-4.1.19.6.6.4” • Deletion of item 4.1.1.1 • Amend item 4.1.1.2 as follows: “Clearing of staff housing surface, excavations, sloping & back-filling, levelling, compacting, etc.” • Deletion of item 4.1.1.3, 4.1.1.4, 4.1.1.6		

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			- Amend item 4.1.17 as follows: “Staff housing fencing (1.5m high diamond mesh - substation standard) and gates” - Amend item 4.1.19 as “All Project Civil Works including Material (the pricing shall be deemed inclusive for either option)” - Amend item 4.1.19.1 as follows: “Bulk Earthworks for Platform/ Terrace (Stepped or single platform) Construction” - Amend item 4.1.19.1.7 as “Refer to Drawing F and C105. Option 1 (stepped): Construct reinforced concrete cantilever retaining wall between upper and lower terraces (complete with geotextile, weepholes, storm water drainage channels, safety barriers, signage, and stairs) Option 2 (Single platform): Construct a single terrace platform (complete with geotextile, weepholes, storm water drainage channels, safety barriers and signage) comprising of slope protection on both the cut face and the embankment” - Amend Item no.4.1.19.3 numbering and quantities - amend item 4.1.19.8.6 as follows: “Un-covered parking 40m wide, 50m long” - Item 4.2.19.18 amended to “Decommissioning of existing water		

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			tank complete with the tank stand. Supply and installation of a new 10000litre tank, tank stand and accessories for a fully working water reticulation” - Added “as equivalent” to items 1.1.15.4, 1.1.15.5, 1.1.15.6.8, 1.1.16.4, 1.1.16.5.8, 1.2.15.4, 1.2.15.5, 4.1.14.6, 4.1.14.8, 4.1.15.4, 4.1.15.5.3, 4.2.14.4 and 4.2.14.8 - Amended schedule 7 Daywork Rates items and numbering - Amended item 4.1.12.9 to 4.1.12.9.1 and 4.1.12.9.2 - Amended item 1.1.12.20.1 as follows”... The meter type on the Tunduma 1&2 lines at Nakonde Stepdown shall be Microstar P2000-T or compatible equivalent to match...”		
6	17	Section X Contract Agreement,	The following text has been inserted in Original RfB Requirement;; “one-month SOFR plus 2% per annum for period of delay until payment has been made in full”. (Interest on delayed payment shall be calculated at one-month Term SOFR (or its successor or replacement benchmark) plus two percent (2%) per annum for the period of delay).	Appendix 1 – Terms and Procedures of Payment	ZTIP_RfB_NAKONDE SUBSTATION_PACKAGE 4_ISSUED_REV03_17072026

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7	18	Section X – Contract Agreement,	The document “Safety Rules and Procedures of ZESCO Limited”, dated 14/12/2025, is attached at Section VII - Supplementary Information - S18 / Section X Appendix 6 and forms part of the Employer’s Requirements. Bidders shall comply with these rules for all works on or near live or energised equipment; the associated outage and safety requirements shall be allowed for in the bid.	SECTION VII – 18. SUPPLEMENTARY INFORMATION SECTION X: Appendix 6 – Scope of Works and Supply by the Employer	ZTIP_RfB_NAKONDE SUBSTATION_PACKAGE 4_ISSUED_REV03_17072026
8	46, 73, 89, 127, 147, 159, 160, 161, 167, 247, 329, 376, 378, 393, 409, 410, 411, 414, 421,	Section VII – Employer’s Requirements	Inclusion of the following sections: 11.1.7 11.1.25: Miscellaneous: Supply of a - Line Maintenance Kit consisting of the following: - Inclusion in section VII 11.2.25 Civil works the following: “Air – conditioning All the forestated rooms which house equipment (i.e. relay panels, telecoms panels e.t.c) shall have their air conditioning equipment sized adequately to meet climate control/operating temperatures as stated by manufacturers. With the exception of the meeting room and offices, air conditioning units shall be floor standing type. The meeting room and	Subsection 3.6, 11.1.7, 11.1.24, 11.1.25, 11.2.25, 12.9.11	ZTIP_RfB_NAKONDE SUBSTATION_PACKAGE 4_ISSUED_REV03_17072026

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			offices shall have split type air conditioning units Ventilation: - All other rooms shall be equipped with wall mounted extractor fans specifically sized for the intended room." - Amended section 11.1.24 Relocation of the Water tank to "The existing water tank complete with the tank stand shall be decommissioned and handled over to ZESCO. There shall be a new 10000litre tank, tank stand and accessories for a fully working water reticulation that shall be suitable located off the alignment of the double circuit Nakonde line." - Added the following clarity to Section VII 11.2.25: <i>"Kerbs are required for all roads (internal and external, all types), as well as around substation security fencing. Yardstone shall extend 2m beyond the security fence and bound by kerbing (All kerbing shall be in accordance with SABS 927)"</i> - Amend Section 11.2.25 as follows: "Note: The land for the proposed substation possesses a steep grade which is unsuitable for construction without		

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			substantial earthworks. Therefore two op-tions have been proposed; (i) To construct a retaining wall to create two levels for the substation yard. (ii) Cutting and filling the site to create a single level terrace/platform. Note that the price proposed under the Price Schedules shall be deemed inclusive of either of the options that the bidder shall opt for during construction" - Added PGA of 0.3 g to section 3.6 - Amended 12.9.11 as follows: "Springs shall be provided for counter-balancing the disconnectors to prevent impact at the end of travel both on opening and closing of the disconnector switch where applicable" - Amended Section VII 12.23.8 as follows: "2 sections of minimum of 70mm² copper conductor each" and "All equipment support structures shall be connected to the main substation earth grid with a minimum of Dual 70mm² copper conductor;" - Amended clause 11.1.11 and 11.2.15 as follows: "... establishment of a complete NR substation WAMPACS system or		

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			compatible equivalent and relevant integration ...”		
9	28, 31, 46, 52, 53, 56, 58, 61, 63, 73, 85, 96, 97, 98, 99, 100, 102, 116, 165, 167, 170, 176, 181, 197, 232, 233, 234, 235, 236, 237, 241, 244, 300, 301, 302, 303, 305, 308, 310, 311, 331, 364, 369, 372, 377, 386, 387, 390, 395, 396,	Section VII – Employer’s Requirements – Part 17 - Drawings	The following drawings have been added as attachments: - Kasama Substation System Architecture_ AsBuilt _30062026 - Kasama Substation Lightning and Earth Network_ AsBuilt _20102015 - G-PP-ZTIP-P04-ODSS-C101-Nakonde Stepdown Control Building (Ground Floor Plan) _REV00_30062026 - PP-ZTIP-P04-ODSS-C108_Nakonde Site Plan_R00_30062026 - Retaining wall cross section drawing_ REV00_30062026. - Kasama SS Primary Equipment Section Drawing_ AsBuilt _20102015 - Oil Drum Shelter General Arrangement_REV00_30062026 - N_2-Zesco Standard Guard House_ Big Guard House Window SCHEDULE_012020 - R2_WAMPACS drawings applicable for new Nakonde Stepdown Substation_REVA_12112020 - PP-ZTIP-P04-ODSS-C107_Oil Holding Dam_GA_R00_30062026		- Kasama Substation System Architecture_ AsBuilt _20102015 - Kasama Substation Lightning and Earth Network_ AsBuilt _20102015 - G-PP-ZTIP-P04-ODSS-C101-Nakonde Stepdown Control Building (Ground Floor Plan)_REV00_30062026 - PP-ZTIP-P04-ODSS-C108_Nakonde Site Plan_R00_30062026 - Retaining wall cross section drawing_ REV00_30062026 - Kasama SS Primary Equipment Section Drawing_ AsBuilt _20102015 - Oil Drum Shelter General Arrangement_REV00_30062026 - N_2-Zesco Standard Guard House_ Big Guard House Window SCHEDULE_012020 - R2_WAMPACS drawings applicable for new Nakonde Stepdown Substation_REVA_12112020 - PP-ZTIP-P04-ODSS-C107_Oil Holding Dam_GA_R00_30062026 - Gravel Classification system - Nakonde Substation Topo Map (ARC1950).dwg

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	397, 398, 399, 402,		- Gravel Classification System - Nakonde Substation Topo Map (ARC1950).dwg - P-Water tank stand Detail REV00 10092021		P-Water tank stand Detail REV00 10092021
10	101, 246, 313,	Section VII – Employer’s Requirements – Part 17 - Drawings	- Amended F-330 kV Nakonde Stepdown Substation Terracing to replace gabion walls with retaining wall - Amend drawing E-330 kV Nakonde Stepdown Substation 11kV Aux SLD_REV01_25062026 to include corrected vector group of 500kVA transformers	Indicated in the drawings	- F-330 kV Nakonde Stepdown Substation Terracing_REV01_30062026 - E-330 kV Nakonde Stepdown Substation 11kV Aux SLD_REV01_30062026
11	29, 30, 59, 106, 178, 181, 220, 248, 258, 274, 306	Section VII – Employer’s Requirements	Inclusion of the following under SECTION VII 11.1.7 Protection System: <i>“The Existing Line and Reactor Bay Relays at Kasama Substation are as follows:</i> <i>Shunt reactor Biased Differential Relay: Schneider P642</i> <i>Shunt and Neutral reactor backup protection: Schneider P142</i> <i>Line Main 1 Differential Protection relay: Schneider P543</i>	Section VII – Employer’s Requirements 11.1.7 Protection System	ZTIP_RfB_NAKONDE SUBSTATION_PACKAGE 4_ISSUED_REV03_17072026

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			Line Main 2 Distance Protection relay: Schneider P443 Line backup Protection relay: Schneider P142 The existing Busbar protection relay is Schneider P746” Inclusion of the following under 11.2.25: “o The total area of the bund shall be fitted with galvanized steel grating with the following minimum specifications: o Hot-dipped galvanized industrial grade steel bar grating (steel grade S355) o Main bearing bars: 50 x 6 (spaced at 30mm center to center) o Cross bars: 50 x 6 (spaced at 100mm center to center) o and covered in stone (should satisfy the requirements for ASTM C-33 No 1 aggregate) to provide a fire trap;” Deletion of “steel” in subsection 12.6.9 Cable sheath Amend details of 12.11.5 from requirement of “200%” to “120%” and made consistent with Guaranteed Technical Characteristics		

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			Include following text under SECTION VII 11.2.25: <i>“The roof structure shall be comprised of the following:</i> - <i>Reinforced concrete roof slab (2-hour fire rating)</i> - <i>Gable roof supported by steel trusses including 0.6mm IBR roof sheet cladding”</i> Amend details of SECTION IX PCC 27.10 from “12 months” to “36 months” for extended DLP Amend the requirement in SECTION VII 12.8.5 from original RfB requirement of <i>“The total breaking time (opening time plus duration of the arc) of the breakers shall be as short as possible, but in no case is it to be longer than 40 msec”</i> to <i>“The total breaking time (opening time plus duration of the arc) of the breakers shall be as short as possible, but in no case is it to be longer than 45 msec”</i> to align with GTS item 2.1.20		

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			Deletion of the following requirement in Section VII 12.12.71 and 12.13.47 item 4: <i>“Measurement of agent concentration (e.g., CO₂, Novec 1230) per NFPA standards.”</i> Addition of the following to Section VII subclause 11.2.15: “The scope shall involve control strategy studies update, software updates, establishment of a complete NR substation WAMPACS system or compatible equivalent and relevant integration to the central system”		
12	1, 65, 80, 82, 94, 231, 245,	Section II – Bid Data Sheet	The deadline for submission of bids has been extended from 26 June 2026, 10:30 CAT to 21 August 2026, 10:30 CAT. All corresponding references to bid submission and bid opening were amended accordingly.		ZTIP_RfB_NAKONDE SUBSTATION_PACKAGE 4_ISSUED_REV03_17072026
13	230	Section III- Evaluation and Qualification Criteria	Amend Section III - Evaluation and Qualification Criteria – Clause 4.2 (a) as follows: “...The similarity of the contracts shall be based on the following Air Insulated Substation... ”		ZTIP_RfB_NAKONDE SUBSTATION_PACKAGE 4_ISSUED_REV03_17072026
14	270	Section IX – Particular Conditions of Contract	Amend the details of PCC 25.2.2 as follows: <i>“The Guarantee Test of the Facilities shall be successfully completed within 30 Days from the date of Completion”</i> and addition of the following: “Successful completion of the Guarantee Test does not relieve the	Section IX – Particular Conditions of Contract	ZTIP_RfB_NAKONDE SUBSTATION_PACKAGE 4_ISSUED_REV03_17072026

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			<i>Contractor of its obligations during the Defects Liability Period. Final Acceptance should remain subject to expiry of the applicable Defects Liability Period and rectification of all identified defects."</i>		



ANNEX 1

The list of updated drawings and documents is as follows:

Addendum 3

Item No	FILE NAME	TITLE	DRAWING NUMBER	REVISION	ISSUE DATE	DOCUMENT IT SUPERSEDES
1	ZTIP_RfB_NAKONDE SUBSTATION_PACKAGE 4_ISSUED_REV03_17072026	ZTIP_RfB_NAKONDE SUBSTATION_PACKAGE 4_ISSUED_REV03_17072026	N/A	REV03	17/07/2026	ZTIP_RfB_NAKONDE SUBSTATION_PACKAGE 4_ISSUED_REV02_30062026
2	A1-Kasama Substation Layout_REV01_30062026	KASAMA SUBSTATION PROPOSED LAYOUT	PP-ZTIP-P04- ODSS-E102	REV01	30/06/2026	A1-Kasama Substation Layout
3	A2-PP-ZTIP003-ODSS-Refurbishment Works at Kasama Substation_REV00_30062026	CONTROL BUILDING REFURBISHMENT AT KASAMA SUBSTATION	PP-ZTIP003- ODSS-C001	REV00	30/06/2026	N/A
4	B-KASAMA-SLD-REV01_30062026	KASAMA SUBSTATION SINGLE LINE DIAGRAM	PP-ZTIP-P04- ODSS-E101	REV01	30/06/2026	B-KASAMA-SLD
5	D-330 kV Nakonde Stepdown Substation SLD_REV03_30062026	NAKONDE 330/(132)66/11 KV SUBSTATION SINGLE LINE DIAGRAM, PACKAGE 4 & 5	NAK-R001-111	REV03	30/06/2026	D-330 kV Nakonde Stepdown Substation SLD
6	E-330 kV Nakonde Stepdown Substation 11kV Aux SLD_REV01_30062026	NAKONDE 330/(132)66/11 KV SUBSTATION SINGLE LINE DIAGRAM	NAK-R001-110	REV01	30/06/2026	E-330 kV Nakonde Stepdown Substation 11kV Aux SLD
7	F-330 kV Nakonde Stepdown Substation Terracing_REV01_30062026	F-330 kV Nakonde Stepdown Substation Terracing_REV01_30062026	N/A	REV01	30/06/2026	F-330 kV Nakonde Stepdown Substation Terracing
8	G-PP-ZTIP-P04-ODSS-C101-Nakonde Stepdown Control Building (Ground Floor Plan)_REV00_30062026	Proposed Nakonde Stepdown 330/(132)66/11kV Substation Control Building Ground Floor Plan	PP-ZTIP-P04- ODSS-C101	REV00	30/06/2026	N/A
9	Kasama SS Primary Equipment Section Drawing_AsBuilt_20102015	330KV SWITCHGEAR LAYOUT & EQUIPMENT INSTALLATION	N/A	N/A	20/10/2015	N/A
10	Kasama Substation Lightning and Earth Network_ AsBuilt_20102015	THE SUBSTATION LIGHTNING PROTECTION DRAWING & THE SUBSTATION EARTH ELECTRODE NETWORK DRAWING	BA06221Z- D0208-02 & BA06221Z- D0208-03	N/A	20/10/2015	N/A

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11	Kasama Substation System Architecture_ AsBuilt_20102015	SUBSTATION SYSTEM ARCHITECTURE	BA06221Z-D0302-03	N/A	20/10/2015	N/A
12	N_2-Zesco Standard Guard House_ Big Guard House Window SCHEDULE_012020	GUARD HOUSE SCHEDULES	GH-02B	N/A	01/2020	N/A
13	Oil Drum Shelter General Arrangement_REV00_30062026	Oil Drum Shelter General Arrangement	PP-ZTIP-P04-ODSS-C106	REV00	30/06/2026	N/A
14	PP-ZTIP-P04-ODSS-C107_Oil Holding Dam_GA_R00_30062026	Oil Holding Dam General Arrangement	PP-ZTIP-P04-ODSS-C107	REV00	30/06/2026	N/A
15	PP-ZTIP-P04-ODSS-C108_Nakonde Site Plan_Rev00_30062026	Site Plan Substation and Associated Facilities	PP-ZTIP-P04-ODSS-C108	REV00	30/06/2026	N/A
16	PP-ZTIP-P04-ODSS-C109_Nakonde SS GA_R00_30062026	General Arrangement	PP-ZTIP-P04-ODSS-C109	REV00	30/06/2026	C-NAK-330 kV Nakonde Stepdown Substation Layout
17	R2_WAMPACS drawings applicable for new Nakonde Stepdown Substation_REVA_12112020	R2_WAMPACS drawings applicable for new Nakonde Stepdown Substation	GW18000XX-D0101	REVA	12/11/2020	N/A
18	Retaining Wall Cross Section Drawing_REV00_30062026	TYPICAL SECTION THROUGH RETAINING WALL	PP-ZTIP-P04-ODSS-C105	REV00	30/06/2026	N/A
19	Price Schedules - Package4_Section4_REV01_17062026	Price Schedules - Package4_Section4_REV01_17062026	N/A	REV01	17/06/2026	Price Schedules - Package4_Section4
20	Technical Schedules Package 4 Substations_REV01_17062026	Technical Schedules Package 4 Substations_REV01_17062026	N/A	REV01	17/06/2026	Technical Schedules Package 4 Substations
21	Safety Rules and Procedures of ZESCO Limited	Safety Rules and Procedures of ZESCO Limited	N/A	REV03	14/12/2025	N/A

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22	Gravel Classification System	Gravel Classification System	N/A	N/A	N/A	N/A
23	S3 & S4 Nakonde Substation Topo Map (ARC1950).dwg	S3 & S4 Nakonde Substation Topo Map (ARC1950).dwg	N/A	N/A	N/A	N/A
24	P-Water tank stand Detail REV00 10092021	132/33/11kV WATERWORKS SUBSTATION WATER TOWER STRUCTURE DESIGN DESCRIPTION	N/A	REV00	10/09/2021	P-Water Tank Stand Detail
24	GENERAL NOTE Bidders shall price and submit using the bidder-fillable Price Schedules and Technical Schedules issued in MS-Excel format, file “Price Schedules - Package4_Section4_REV01_17062026” and “Technical Schedules Package 4 Substations_REV01_17062026” respectively, which forms part of Addendum No. 3 and supersedes all previous Price Schedule and Technical Schedules versions. The PDF RfB and Excel versions are identical. In case of discrepancy, the PDF RfB expressly identified in Addendum No. 3 as governing shall prevail.					