



CLARIFICATION#1

FOR

PROCUREMENT OF PLANT DESIGN, SUPPLY, DELIVERY, INSTALLATION, TESTING AND COMMISSIONING OF NEW BUTWAL -NEPAL/INDIA BORDER 400kV D/C TRANSMISSION LINE (18 KM) Ref No: MCA-N/ETP/CB/006

Issued on: 19 April 2024

SN	Reference to the Bidding Document	Questions from Bidders	Response of Millennium Challenge Account Nepal (MCA-Nepal)
1.	Volume-1 Section VII Clause 21 Taxes Particular Conditions of Contract Section 2.8 of compact	We understand that Nepal Government will ensure that all MCC Funding is free from the payment of imposition of any existing or future taxes, duties, levies, contributions or other similar charges that are applicable in Nepal. Please confirm our understanding.	Yes. Under the Compact Agreement signed between MCC and Government of Nepal, it is agreed that MCC grant funding will be free from taxes. Section 2.8 of the Compact read along with Schedule VII governs the Tax exemptions. Bidders are requested to carefully go through these provisions.
2.	Volume-1 Section VII Clause 21 Taxes Particular Conditions of Contract Section 2.8 of compact	We understand that MCC Funding will be free from the payment of (i) any tariffs, custom duties, import taxes, export taxes, and other similar charges on any goods, works or services in Nepal (ii) VAT, sales tax, excise duty, property transfer tax, and any other similar charges on any transactions involving goods, works or services in Nepal.	Under the Compact Agreement signed between MCC and Government of Nepal, it is agreed that MCC grant funding will be free from taxes. Section 2.8 of the Compact read along with Schedule VII governs the Tax exemptions. Bidders are requested to carefully go through these provisions.

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		<p>(iii) taxes on income, profits, or gross receipts attributable to work performed in connection with the program.</p> <p>(iv) WHT on payments made by MCA-Nepal to their contractors for payments outside and within Nepal.</p> <p>Kindly confirm our understanding</p>	
3.	<p>Volume-1 Section VII Clause 21 Taxes Particular Conditions of Contract Section 2.8 of compact</p>	<p>We understand the VAT exemption is also applicable to subcontractors. - Kindly confirm our understanding.</p>	<p>Section 2.8 of the Compact read along with Schedule VII, governs the Tax exemptions. Bidders are requested to go through these provisions to understand the tax implications on Contractors and Sub-Contractors. The Compact provides that VAT exemption could be by way of refund as well.</p> <p>In case of VAT payment to be made by the Contractor, the Contractor would be able to issue VAT invoices to the Employer.</p>
4.	<p>Volume-1 Section VII Clause 21 Taxes Particular Conditions of Contract Section 2.8 of compact</p>	<p>We understand that MCC Funding will be free from the payment of VAT on imports and hence prices shall be quoted exclusive of VAT for Schedule 2 items.</p> <p>Kindly confirm our understanding.</p>	<p>Section 2.8 of the Compact read along with Schedule VII, governs the Tax exemptions. Bidders are requested to go through these provisions.</p> <p>Please refer to schedule 2 along with schedule 6, Note 1 and 2 of the Price Schedule under the Bid Document.</p>

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5.	Volume-1 Section VII Clause 21 Taxes Particular Conditions of Contract Section 2.8 of compact	We understand that MCC Funding will be free from the payment of VAT on construction services and local procurement and hence prices shall be quoted exclusive of VAT for Schedule 3 & 4 items. Kindly confirm our understanding.	Section 2.8 of the Compact read along with Schedule VII, governs the Tax exemptions. Bidders are requested to go through these provisions. Please refer to schedule 3 and 4 along with schedule 6, Note 1 and 2 of the Price Schedule under the Bid Document.
6.	Part 2 - Employer's Requirements Section V - B1 5.2.1 & 5.4.1.6 Air density & Air density factor	The IS code does not account for the reduction of air density with altitude. Therefore, could you please confirm if the specified wind pressure of 879 Pa should be adhered to during the final design stage?	Air Density correction factor shall not be Considered. An addendum to the Bidding Document correcting this will be issued after getting approval from the authority. Moreover, 18km. portion of the line may not require altitude correction factor.
7.	Part 2 - Employer's Requirements Section V - B1 5.2.1 & 5.4.1.7 Span factor	The IS code does not account for the Span factor. Therefore, could you please confirm if the wind loading on conductor and ground wire calculated without effect of span factor during the final design stage?	Span Factor is not required to be considered. All loads shall be considered as per IS 802-2015.
8.	Part 2 - Employer's Requirements Section V - B1 5.2.1 & Table B1-1 Notes 7 & 8	As per Notes please confirm for the wind on tower & oblique wind condition we have to strictly follow IS 802 code provisions .i.e "no different tension values in adjacent plan	Design is mainly based on IS 802 however the offeror shall also consider certain parameters form IEC which are clearly outlined in Employers Requirement B1.
9.	Part 2 - Employer's Requirements Section V - B1	Please confirm the term "footprint" in construction generally refers to encompasses the outline of the structure	The footprint here means the total land acquired by the employer for the construction of the permanent work

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	<p>Annex C_Structure List_Final Design Report 5.A402.1. Point 1 & Annex C_Structure List_Final Design Report</p> <p>Contractors cannot change the tower locations from those presented in these requirement & the tower foundation has to be accommodated within perimeter of the land acquired by the employer</p>	<p>at ground level as defined by the perimeter of tower base plan.</p>	<p>(i.e. Tower and tower foundation) of the project.</p>
10.	<p>Part 2 - Employer's Requirements Section V - B0 AnnexE_TransmissionTower_Details AnnexE_TransmissionTower_Details Lattice tower erection sketches</p>	<p>Please confirm the dimensions specified in the erection sketches are minimum requirement and contractor can increase the dimensions as per the design requirement specified in specifications.</p>	<p>The provided Annex E_TransmissionTower_Details is purely indicative and for reference only.</p> <p>The Offeror may propose own Tower family (tower configuration, SLD, etc) based on the prevailing codes, standards and loading conditions mentioned in the Employer's Requirements. However, the tower is required to be accommodated in the land acquired by the Employer which is sufficient for the foundations for different tower types.</p> <p>Please note that the narrow-base tower is not envisaged.</p>

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11.	Part 2 - Employer's Requirements Stub & Cleat design	Please confirm stub & cleat are designed as per ASCE-10 -15	This will be as per IS.
12.	General	Along with the specification we have received two PLS-CADD backup files named "IB-NB_PLSCADD Backupfile_12062023-002.bak" and "new Butwal to India border_v1-001.bak". Please confirm which backup file we have to follow.	Please consider new butwal to india border_v1 rev02_06 Mar.bak . This modification will be issued as an addendum to the bidding document. Please note that only " new butwal to india border_v1 rev02_06 Mar.bak " file is available on the shared link.
13.	Part 2 - Employer's Requirements Section V - B1 5.7.5 Marker Ball Requirements	As per document, marker balls are required where the low point of the shield wire catenary is 90m Above Ground Level which is equivalent to low point of bottom conductor catenary at approximately 63m Above Ground Level while, as per PLS-CADD backup file "IB-NB_PLSCADD Backupfile_12062023-002.bak" marker balls have been provided in the span between towers 38 to 43, where the maximum tower height is 50.5m. Please clarify.	For the marker balls, please follow as shown in the PLS-CADD drawings.
14.	Part 2 - Employer's Requirements Section V - B1 Annex D Appendix 8 - Insulator Specification_ Hardware Specification 7.1.1.2,7.1.1.3 & 7.1.3.1.2 Scope & Technical Description	i. The number of Disc insulators per string for 120 kN EM strength mention in clause 7.1.1.2 is (1*26) while the number of Disc insulators per string mention in clause 7.1.3.1.2 is 2*13 for Suspension String (Tangent Towers, D1A) and 1*23 for Jumper Post String (Select Angle and Dead-End Towers). Please Clarify	The bidder shall consider Section V, B1, 5.8 Insulator string and clause 7.1.3.1.2 of the Annex D Appendix 8 - Insulator Specification_ Hardware Specification . However, since the design is in the scope of the bidder, the no. of Disc Insulators per string shall be worked

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		<p>ii. The number of Disc insulators per string for 160 kN EM strength mention in clause 7.1.1.3 is 2*25 for angle Towers and 4*25 for angle towers and Crossings while the number of Disc insulators per string mention in clause 7.1.3.1.2 is 4*23 for Running Angle Towers and Angle and Dead-End Towers. Please Clarify.</p> <p>iii. In table 7.1.3.1.2, Suspension String (Running Angle Towers,D1B) and Suspension String (Running Angle Towers,D1C) is mentioned. Please Clarify what Suspension String for D1B and D1C means here.</p>	<p>out by the bidder to meet the insulation and mechanical requirements of the system.</p>
15.	<p>Part 2 - Employer's Requirements Section V - B1 5.7.7 Tower Beacons</p>	<p>As per the guidelines stipulated by ICAO, Medium Intensity Type 'A' Aviation Warning Lights are designed and certified to operate effectively in both day and night modes, while Type 'B' Aviation Warning Lights, are engineered to function exclusively during night-time conditions (please refer to chapter-6, Annex-14) in compliance with ICAO standards.</p> <p>We understand that there is a requirement for Type B Medium Intensity Light that operates both during the day and night. This appears to be contradictory. Please Clarify.</p>	<p>Type B Medium Intensity Lights that work during night time shall be considered.</p>
16.	<p>Part 2 - Employer's Requirements Section V - B1</p>	<p>Please Clarify whether there is requirement of "Aluminium Conductor Galvanised Steel Reinforced (ACSR)" or</p>	<p>As per Employer's requirement Aluminum Conductor Steel Reinforced (ACSR) conductor.</p>

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	Annex D Appendix 5 - Conductor Specification 1.1 Scope of Work	"Aluminium Clad Steel Reinforced (ACSR)" .	The steel shall be galvanized as per Annex D, Appendix 5.
17.	Part 2 - Employer's Requirements Section V - B1 Annex D Appendix 5 - Conductor Specification 3.1 Parameters For Tender Document	TYPE A grease is used in ASCR conductor as per IEC 61089 . Request you to please confirm if we can use Type A instead of Type B grease for ASCR Conductor.	Please supply as required by the specification.
18.	Part 2 - Employer's Requirements Section V - B1 Annex D Appendix 5 - Conductor Specification 3.5 Packing, Marking and Delivery	Thick Solid PP Sheets is used for Conductor drum in order to protect the outer layer of conductor from any damage. We request if Thick Solid PP Sheets can be provided for Conductordrum. Please Confirm	Please supply as required by the specification.
19.	Volume 1 Form Tech-11 Technical Data Schedules Overhead Optical Ground Wire	We understand there is requirement of Center layer 1 /2.16 (No./mm ø) and for Layer 1 3/3.05 (No./mm ø) for Overhead Optical Ground Wire. Please Confirm	Confirmed.
20.	Part 2 - Employer's Requirements Section V - B1 Cl. 5.4.2.3 Pg. no. 20 Anti-Cascading requirements for all the tower types shall be as per the conditions specified in IS 802.	As per Table B1-1 "Design Loading Conditions for Tower Structures" - We understand that Anti-Cascading should be designed only for Strain & Dead End towers along the Line route. Please confirm.	Confirmed. This shall be considered as per requirement of IS 802- 2015 .

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21.	<p>Part 2 - Employer's Requirements Section V - B2 Table B1-1 Note-1 Pg. No. 19 50% of tension on conductors where attached to cross-arms through I-Insulator strings, or through V-strings whose both branches are connected to cross-arm underside; 70% for (inclined) V-Strings with one branch attached to tower face and other branch attached to cross-arm underside;</p>	<p>As per Table B1-1 Notes-1 there is mention of V-strings, Please confirm that Suspension I- Insulators string or V-insulator String is to be used for Suspension Tower D1A.</p>	<p>Confirmed that Suspension I- Insulators string to be used for Suspension Tower D1A.</p>
22.	<p>Annex - B 1. Annex B_Transmission Drawings</p>	<p>In Annex_B, Some of the Appendix are missing like Annex B - Appendix 2_Tower Drawing, Annex B - Appendix 3_Insulator Draw, Annex B - Appendix 4_OPGW Drawings, Annex B - Appendix 4_OHGW Drawings, and Hardware drawings. Please provide the same.</p>	<p>Please refer to: Part 2 - Employer's Requirements Section V - B1, Annex_B1, 2. Annex D_Technical Specifications to find Annex B - Appendix 4_OPGW Drawings, Annex B - Appendix 4_OHGW Drawings.</p> <p>For Annex B - Appendix 2_Tower Drawing, Annex B - Appendix 3_Insulator Draw shall be as per Employer's Requirement, and no drawings will be issued.</p>

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23.	240318_Bid document Part I Technical DATA Schedules Item 4.6 Minimum clearances between conductors/live fittings and tower steel structure 400 kV	<p>Clearance values shown in 'Part 2 - Employer's Requirements Section V - B1 'Cl. No. 5.9.2 pg. no. 40 differs from that given in clause 5.9.4 and Technical Data schedule item 4.6.</p> <p>We understand the values given in Technical Data schedule item 4.6 should be considered. Please confirm.</p>	The Offeror shall follow 5.9.2 Clearance to Structure/Insulator Swing.
24.	Section VII. Particular Conditions of Contract (Design Build-CB & QPBS) Cl.21, Pg.39 Taxes	i) Please confirm whether the contractor shall pay the customs duties and VAT and claim reimbursement from Employer or Employer shall provide exemption certificate at the time of import.	Section 2.8 of the Compact read along with Schedule VII, governs the Tax exemptions. Bidders are requested to go through these provisions. Custom duties and other taxes at the time of import will be exempted based on the exemption certificate provided by the Employer as per the provisions of the Contract.
25.	Section VII. Particular Conditions of Contract (Design Build-CB & QPBS) Cl.21, Pg.39 Taxes	ii) Please confirm whether VAT and other local taxes is applicable on Installation/construction portion. If it is applicable then please confirm our understanding that contractor shall invoice to Employer the price as per price schedule plus VAT at the time of billing and Employer shall pay the same. If it is exempted, Employer shall provide exemption certificate.	Section 2.8 of the Compact read along with Schedule VII, governs the Tax exemptions. Bidders are requested to go through these provisions. The Contractor would be exempted from the payment of VAT. In case of VAT payment to be made by the Contractor, the Contractor would be able to issue VAT invoices to the Employer.

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26.	Section VII.Particular Conditions of Contract (Design Build-CB & QPBS) Cl.21, Pg.39 Taxes	iii) Please confirm if VAT & other local Taxes is exempted for this project, whether the same exemption can be extended to Subcontractor and local supplier also who will be working in association with Contractor.	Section 2.8 of the Compact read along with Schedule VII, governs the Tax exemptions. Bidders are requested to go through these provisions, for the tax implications on Contractor and Sub-Contractor. In case of VAT payment to be made by the Contractor, the Contractor would be able to issue VAT invoices to the Employer.
27.	Section VII.Particular Conditions of Contract (Design Build-CB & QPBS) Cl.21, Pg.39 Taxes	iv) Please confirm whether any withholding tax is applicable on payments made by the Employer to contractor towards: a. Offshore portion i.e. imported supply. b. Onshore portion i.e. installation/construction portion.	Section 2.8 of the Compact read along with Schedule VII, governs the Tax exemptions. Bidders are requested to go through these provisions. With respect to TDS (Tax Deduction at Source)/WHT (withholding tax), the bidders are requested to carefully go through 2.8 (a) <i>“(iv) taxes and other similar charges on income, profits or gross receipts attributable to work performed in connection with the Program and related social security taxes and other similar charges on all natural or legal persons performing work in connection with the Program except (1) natural persons who are citizens or permanent residents of Nepal and (2) legal persons formed under the laws of Nepal (but excluding</i>

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			<p><i>MCA-Nepal and any other entity formed for the purpose of implementing the Government's obligations hereunder)", and assess the tax implications based on their legal status.</i></p>
28.	<p>Section VII.Particular Conditions of Contract (Design Build-CB & QPBS)</p> <p>Cl.21, Pg.39 Taxes</p>	<p>v) We understand Import License for Material imported into the Employer's Country shall be taken by the Employer. Further, we also understand that Employer shall be named as Consignee for clearing of import of goods. Please Confirm.</p>	<p>Please refer Section IV, Schedule of Payment, Note 2, which states "DDP-Works Site in Nepal: All Plant and Mandatory Spare Parts Supplied from Abroad shall be quoted as DDP-Works Site in Nepal basis. The Contractor shall also be responsible for custom clearance, loading, unloading, insurance, transportation, off-loading at Site and any other associate charges (inside or outside Nepal) to bring all goods and equipment to Site and staking and storing properly at Site. However, the tax exemption letter as per the MCC Compact provisions shall be provided to the winning bidder/future contractor if the required documents as per MCA-Nepal tax exemption process attached under Section V (Employer's Requirement)...", therefore all the custom formalities, licenses and other customs documentation is to be fulfilled by the Contractor.</p>

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			Employer shall be named as Consignee on the documents related to import of goods that is to be used for the project and ultimately become the property of the Employer.
29.	Section VII.Particular Conditions of Contract (Design Build-CB & QPBS) Cl.21, Pg.39 Taxes	vi) Any contract registration fees/ Stamp Duty is applicable.	There is no specific requirement of Contract registration or payment of any fees in relation to contract.
30.	Part-I, Section-IV, Submission Forms, Form TECH-1: Design Proposal Cl.a, Pg.84 The Offeror shall prepare the following documents that will form the Design Proposal: a) Plan for Survey and Geotechnical investigation works;	Please confirm the Geotechnical investigation works shall be done on 10% of tower location (as said in pre-offer conference).	Confirmed. The requirement is clearly outlined in Employers requirement B1, 5.2.3 Geo-Technical Investigation
31.	Part-I, Section-III, Qualification and Evaluation Criteria	In recent tender of MCA Nepal, the Technical Evaluation Criteria was available with the technical score (QCBS method). But the same clause is not available in the specification. We understand that the QCBS is not applicable for this tender.	Procurement method used during the recent MCA-Nepal Transmission Line tender was Quality Price Based Selection (QPBS). QPBS method as per MCC PPG is not applicable under this procurement process.
32.	Tree Cutting	Please confirm whether cutting of trees in forest and non-forest areas is within the scope of the employer/MCA Nepal or not. If the same is within the contractor's	Currently the cutting of trees in forest and non-forest areas is within Option Scope of the Contractors for which rates shall be quoted. If the Option

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		scope, whether it is on a reimbursable basis at actual.	Scope is exercised it will be in Contractor's Scope and payments shall be made based on quoted rates.
33.	Breakdown of Rates and Prices Schedule No. 5. Optional Works Cl.1.5, Pg.16 of 19	Demolition of Building in ROW 46 Meter - Kindly confirm the Demolition of Building in in Employer scope. If the same is within the contractor's scope, whether it is on a reimbursable basis at actual.	Currently the demolition of Building in ROW 46 Meter is in Option Scope of the Contractors for which rates shall be quoted. However, if the Option Scope is exercised it will be Contractors Scope and payments shall be made based on quoted rates.
34.	Part-I, Section-III, Qualification and Evaluation Criteria Pg.23 Key Personnel	As we understand from Walk Over Survey, the terrain is plain, please confirm that key personnel with Non-Hilly experience are also acceptable for this transmission line.	Please review the Key Personnel requirement stated under Section III of the Bidding Document. Only the requirements stated with respect to Qualification and Experience in the table shall be applied. Any other requirement which is not mentioned (such as Hilly terrain experience) shall not be applied during evaluation. Experience in similar types of project will be accepted. If the project area is plain, the experience in the plain terrain will also be acceptable.
35.	Annex - B1	Technical Specification of Fall Arrest Clips is not available in specification. Kindly provide the same.	For fall arrest clip please refer to Annex D Appendix 6 - Tower Specification Rev 1, 2.3 Materials , Fasteners, Bolts, Nuts and Washers. The Buckingham Flange Type Step bolt features this provision.

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36.	<p>Section-V, B1 Cl.5.7.7, Pg.38 5.7.7 Tower Beacons </p> <p>Tower lights shall be medium-intensity obstacle lights type B, flashing simultaneously. Three lights shall be placed one on the top, one at the lowest level of the conductor and one in the middle. </p> <p>..... The system shall be able to deliver the light output during day time, twilight and night time operations automatically.</p>	<p>In technical specifications it is mentioned that you require medium intensity Type 'B' Aviation warning light, it is also mentioned that it should be operating in both day & night mode which is a feature of Type 'A' Aviation warning light. Kindly confirm the requirement is for Type B or Type A.</p>	<p>We Confirm that the Employers requirement is type B.</p>
37.	<p>Technical Data Schedules - aircraft Warning and Avian Protection Devices Cl.4.7 & 4.8 Lights type: Dual configuration. ICAO Annex 14, low intensity</p>	<p>Kindly confirm which type of light needed.</p>	<p>LED type light.</p>
38.	<p>Technical Data Schedules - aircraft Warning and Avian Protection Devices Cl.2.4 The diameter of Aviation warning / Marker Ball is mentioned as 915 mm.</p>	<p>As per the manufacturer/vendors of Aviation Items. Standard diameter of Marker ball is 600mm diameter and they have supplied the same in Nepal. But in specification it is mentioned as 915mm. Kindly confirm.</p>	<p>The Employers requirement is 915mm dia.</p>

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39.	Section IV. Submission Forms Pg.44 Schedule of Payments. Terms of Payment	Kindly confirm the advance is interest free.	Please refer GCC 14.2 which states “The Employer shall make an advance payment, as an interest-free loan for mobilisation and design, when the Contractor submits a guarantee in accordance with this Sub-Clause.”
40.	Section IV. Submission Forms Pg.44 Schedule of Payments. Terms of Payment	We understand that, payment for plant and materials supplied from abroad will be made through Letter of Credit (LC). But the payment mode for Installation and Other Services including all related Civil Works are not available. Please confirm whether it is through Letter of Credit (LC) or Direct Payment.	<p>Please note the provision under Schedule of Payment which states:</p> <p>“Installation, commissioning and startup, testing Services”</p> <p>In respect of installation services for both the foreign and local currency portions, the following payments shall be made as per Schedule 4:</p> <ul style="list-style-type: none"> ● Ninety (90) percent of the measured value of installation, startup, testing and commissioning of services performed by the Contractor, during the preceding month, as evidenced by the Interim Payment Certificates. ● Ten (10) percent of the total amount of installation, startup,

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			<p>testing and commissioning services upon issue of the Taking-Over Certificate.”</p> <p>The progress payment will be made as per the above provision and as stated under GCC 14. The application of interim payment certificate shall be as per Sub-Clause14.3.</p>						
41.	Section IV. Submission Forms	Kindly confirm the Payment period after submission of invoice.	<p>Please refer to GCC and SCC 14 for detail. However, please note the provision of Sub-clause 14.6 which indicates that “Engineer shall, within 28 days after receiving a Statement and supporting documents, issue to the Employer an Interim Payment Certificate which...” Specifically, please refer GCC and SCC sub-clause 14.7 Payment which provides timeline for payment by the Employer</p>						
42.	<p>Price_Reasonability_Final Price Schedule, Schedule-2 Cl.5.5 & 5.6 OPGW System</p> <table border="1" data-bbox="262 1263 787 1320"> <tr> <td data-bbox="262 1263 352 1295">5.5</td> <td data-bbox="352 1263 730 1295">OPGW Suspension Assembly with accessories</td> <td data-bbox="730 1263 787 1295">Set</td> </tr> <tr> <td data-bbox="262 1295 352 1320">5.6</td> <td data-bbox="352 1295 730 1320">OPGW Tension Assembly with accessories</td> <td data-bbox="730 1295 787 1320">Set</td> </tr> </table>	5.5	OPGW Suspension Assembly with accessories	Set	5.6	OPGW Tension Assembly with accessories	Set	Kindly confirm these OPGW fittings is single or double assembly. Also for joint box or for pass through.	<p>1. In general OPGW fittings are single except for crossings (high voltage line for 132kV and above voltage level, major road crossing, river crossing, tower angle greater than 30 degrees, etc.)</p> <p>2. Joint box to be used.</p>
5.5	OPGW Suspension Assembly with accessories	Set							
5.6	OPGW Tension Assembly with accessories	Set							

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			For more detail, please refer to Annex D Appendix 3 - OPGW Specification Rev 1_of Engineer after Review.
43.	Price Variation	As the completion period is 21 months, it will be very difficult to keep the price firm during entire contract period due to the volatile market conditions and frequent increase in commodity price and labour cost. In view of this, we request you to kindly allow atleast price variation for major items like tower, conductor, foundation, erection, civil and stringing. Please confirm.	As majority of materials including structural items and conductors will be delivered at site within a period of 18 months, price adjustment provision is not considered in this bid.
44.	General	Right of Way, Forest Clearance & Statutory Clearances: We understand that Right of Way for transmission line along with access and Forest Clearance and all Statutory Clearances (Powerline, Road, PTCC, Aviation) shall be in the scope of Client. Kindly confirm the same.	<p>RoW clearance: Right of Way (RoW) of 46m wide transmission line corridor will be made available by the Employer for stringing of the conductor.</p> <p>Forest Clearance: Forest clearance permit from MoFE is Employers Responsibility. However, the clearance of the forest is Contractor's responsibility. Please refer to the Employers Requirement B0, 1.5.3 Forest Clearance Permit of employer's requirement.</p> <p>Statutory Clearances: The employer will facilitate any permit related to</p>

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			aviation (particularly for Drones) power line and road crossing. However, the contractor will be responsible for the shutdown charges as per the Electricity Distribution Bylaw 2069, Nepal Electricity Authority, Bylaw No. 22(1). Please also refer to the Price Schedule 4, Item numbers 5.11 to 5.15 of the bidding document.
45.	General	Prolongation cost: Please provide prolongation cost in case project extends beyond original completion period, for reasons not attributable to Contractor.	This will be dealt as per actual situation and under appropriate conditions of contract stated under GCC of FIDIC yellow book contracts in conjunction with the special conditions of contract and requirements stated under Employer's requirement.
46.	General	As per the Bidding Document the scope of Permanent and Temporary Access Road making from existing road to each Tower Location shall be responsibility of the Employer/ Client. MCA / client shall provide temporary access road for contractors to perform Check Survey and Geotechnical Investigation Work and shall also hand over the permanent access road for contractor to perform Foundation and Erection Works. Please clarify and confirm.	The mentioned interpretation is not correct. The provisions are not for Permanent and Temporary access Road , rather, the provisions are for Temporary access (Access of site for Site Survey and Geotechnical Investigation Work) and Permanent access (Access for Foundation, Erection and Stringing Work etc.) within the ROW as per the Tower alignment. For details, please refer to 2.1 Right of Access to site

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47.	General	In case the handed over access road get eroded / damaged due to rain or natural calamity during construction phase. We presume that the maintenance and restoration of the damaged access road shall be on account of client / employer. Please clarify and confirm?	The Employer does not handover access road. It is up to the contractor to identify and use the existing road or to construct the temporary access tracks. It is the responsibility to restore the access tracks to the previous condition as per the ESHSMP provisions. In the case of natural calamities provisions of GCC will apply.
48.	General	Please clarify that the Power Line Crossing Outage requirement including any charges /demurrage to the Nepal Utility if any due to such account shall be the scope of MCA. Please Confirm.	No, the charges for the demurrage to the Nepal utility is in the scope of the contractor. The provisions are clearly outlined in Schedule 4 of the Price schedule in Item no. 5.
49.	General	Please clarify who will facilitate the process of Compensation for Right of Way (RoW). Does the same is included in the project cost	The Employer will provide the compensation as per the provisions of the Electricity Act 2049 for the RoW.
50.	General	As per standard practice in Nepal, for forest region, tree numbering is in the scope of Contractor and tree cutting is in scope of employer. Also, all necessary permissions from ministry of forest and / or any other concerned authorities are obtained by the employer. We presume for this project also, necessary permissions and tree cutting shall be responsibility of employer. Please confirm	The Employer will be responsible for forest clearance permits/approval from the Ministry of Forests and Environment (MoFE). However, it is the responsibility of the Contractor, if the Option Scope is exercised, to cut the trees as per the rules and guidelines provided by the MoFE in forest clearance permit received by Employer. The rates for tree cutting are to be quoted in the option scope. If this

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			option is exercised, tree cutting shall be in the scope of the Contractor.
51.	General	Project insurance purchased from outside Nepal shall be acceptable Legal. Please confirm.	The Contractor can arrange insurances from any eligible country. However, the insurances provided should be applicable in the Territory of Nepal for it to be acceptable.
52.	General	Kindly confirm the requirement of Bird Diverters for OPGW & OHGW is LED type or Non-LED type.	Please refer to Employers requirement, B1 Avian Protection System Requirements sub clause III Bird Diverters
53.	ADDENDUM#1 Date of issue 08th April 2024 Pg.2 Estimated Budget for the assignment is US\$ 13,240,000	We understand that the given budget is excluding taxes and duties in Nepal. Please confirm.	We confirm that the estimated budget excludes taxes and duties.
54.	KMZ & Tower Schedule	Kindly confirm that we have to follow the same route as available in KMZ file or we can change.	The provided route in kmz file is to be followed.
55.	General	We understand that any change in location or alignment from the data provided under Tower Schedule, which qualify under change order. Please confirm.	Any changes in alignment and tower location will be analyzed at the time of execution and are subject to the approval of the Engineer.
56.	General	We are following PGCIL design with same configuration and conductor as tender technical specification with higher wind zone i.e. wind zone 5, which may safely be followed for the tender also. We kindly request you to adopt the use	Please refer to part 2, Employer's Requirement, Section V-B1, 5.4.1.2 Tower Type Selection , which states "Bidders may propose their own family of tower types in the bid and choose

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		<p>of PGCIL approved design and tested towers and foundations for faster and cost-effective completion of the line.</p>	<p>the appropriate tower type for each location.”.</p> <p>Please note that higher loading parameters compared to the Employer’s requirement if proposed by the Bidder are also acceptable.</p> <p>To clarify the requirement MCA-Nepal is in the process of issuance of an addendum to the Bidding document after receiving approval from the authorities.</p>