



SECTION – I

NOTICE INVITING TENDER (NIT/IFB)

NTPC Limited

(A Government of India Enterprise)

SHARED SERVICES CENTRE – CMHQ-RANCHI CONTRACT & MATERIAL DEPTT.

NOTICE INVITING TENDER (NIT) FOR

PACKAGE NAME: IP based CCTV cum PA System with Shared Fiber Optic and Power supply Network for Owners CHP of NTPC Pakri Barwadih Coal Mines

(Domestic Competitive Bidding)

Mode of Tendering: Open Tender

- I. NTPC invites on-line bids on Single Stage Two Envelope Bidding basis (Envelope-I: Techno-commercial Bid & Envelope-II: Price Bid) from Eligible Bidders for aforementioned package as per Scope of Work mentioned hereinafter.
- II. Brief Scope of Work:

Scope of Work includes IP Based CCTV System meant for gathering video information from the various areas and IP based PA system for communication with various areas of the Coal Handling Plant and other facilities of NTPC Pakri Barwadih Coal Mines. The Contractor shall be responsible for selection, design, engineering, manufacture, testing at manufacturer's works/site, installation of all the equipments supplied as covered in the detailed specification and commissioning of the system as per the specification. All the cables, cable trays, power packs, erection hardware (viz. junction boxes, brackets glands, nut-bolts, conduits etc.) as required are also included in the Contractor's scope. The work shall be executed as per the directions of EIC.

III. Detailed Specification, Scope of Work and Terms and Conditions are given in the bidding document, which are available on-line as per the following schedule:

Tender Reference No.	
Tender ID:	
Date of issue of IFB	
Downloading of Bidding Document	
Pre-Bid Conference date	
Last date for receipt of queries on Bidding Documents from Bidders	Refer GeM Portal
(No Queries from Bidders, whatsoever, shall be entertained by the Employer beyond the last date of receipt of Queries/ Pre-Bid Conference (if applicable))	
Last date & Time for submission of online bids	
Date and Time for opening of Techno- ommercial bids	
Opening of Price Bids	

Cost of Bidding Documents		
Bid Security (EMD)	INR 5,00,000/- (In case of BG, strictly as per NTP Format with minimum validity of 45 days beyon bid validity i.e. 165 days from Techno-Commercia Bid Opening Date)	
Integrity Pact	Not Applicable	
(As per SCC clause 28.0)		
Minimum Percentage towards compliance of safety aspect	5% of Service Portion of Quoted Price	
(As per SCC clause 2.0)		
Evaluation criteria	* PACKAGE WISE EVALUATION WITH SPLITTING	
(As per SCC clause 30.0 and ITB clause 23.0)	OF QUANTITY / *PACKAGE WISE EVALUATION WITHOUT SPLITTING	
Contract Category	Contracts Other than overhauling/	
(As per SCC clause 27 and GCC Sub-Clause 45.2)	Contracts for overhauling	

Note: For any corrigendum and extension of date of bid submission, please visit the website <u>https://gem.gov.in</u>

IV. Bidder may submit EMD through E-Payment by Credit Card/Debit card/Net Banking on the NTPC e-tender portal. In case Tender Fee and EMD is not submitted through E payment then Bidder has to furnish the same in a sealed envelope separately offline along with other documents mentioned in the tender documents by the stipulated bid submission closing date and time at the address given below in accordance with the provisions set forth in the bidding documents, failing which, online bid shall be treated as non-responsive and shall not be opened.

V. Qualifying Requirements for Bidders:

Qualifying Requirements is enclosed at Annexure- I to NIT

- VA. Any Certificate(s) / Financial Statement(s) / Audited Balance Sheet and P&L Account (wherever applicable) undertaken/ signed by a Member of Institute of Chartered Accountant of India (ICAI), which Bidders submit in support of compliance to Qualifying Requirements (QR), will carry Unique Document Identification Number (UDIN) generated in line with the Gazette Notification of Council of Institute of Chartered Accountant of India (ICAI).
- VI. NTPC reserves the right to reject any or all bids or cancel/withdraw the NIT for the subject package without assigning any reason whatsoever and in such case no bidder/intending bidder shall have any claim arising out of such action.
- VII. The bidding document is available online. A complete set of Bidding Documents may be downloaded by any interested Bidder from the NTPC tender website https://gem.gov.in.
- **VIII.** Issuance of bid documents to any bidder shall not construe that such bidder is considered to be qualified.
- **IX.** Transfer of Bidding Documents purchased by one intending Bidder to another is not permissible.

- X. 'Class-I local suppliers' only are eligible to participate in this tender, as defined in the bidding documents/ Public Procurement (Preference to Make in India), Order 2017 and its subsequent amendments/ revisions issued by DPIIT. The bidders may apprise themselves of the relevant provisions of bidding documents in this regard before submission of their bids. It shall be construed that Bidders submitting the bids under the subject NIT are Class-I Local Suppliers.
- XI. Any 'Bidder from a country which shares a land border with India', as specified in the Bidding Documents, will be eligible to bid in this tender only if bidder is registered with the Competent Authority as mentioned in the Bidding Documents.

Further, any bidder (including bidder from India) having specified Transfer of Technology (ToT) arrangement with an entity from a country which shares a land border with India, will be eligible to bid only if the bidder is registered with the same competent authority.

However, the said requirement of registration will not apply to bidders from those countries (even if sharing a land border with India) to which the Government of India has extended lines of credit or in which the Government of India is engaged in development projects.

XII. Address for Communication/Location of Bid opening

Manager (C&M)/AGM (C&M)

Shared Services Centre – Coal Mining HQ NTPC Ltd., Coal Mining HQ, Ginni Plaza, Opposite Chutia Police Station, Distt : Ranchi -834001

E-mail: skvashisth@ntpc.co.in / rcmajhi@ntpc.co.in

Registered Office:

NTPC Limited NTPC Bhawan, SCOPE Complex, 7, Institutional Area, Lodi Road, New Delhi – 110003

Corporate Identification Number: L40101DL1975GOI00796

Qualifying Requirements:

1.0 Technical Criteria:

1.1 The bidder should have supplied, erected/ supervised erection and commissioned / supervised commissioning of the combination of offered make of IP based camera and offered make of video management software for CCTV system which should have been in successful operation for at least one year prior to the date of Techno-commercial bid opening.

AND

1.2 The bidder should have executed orders of Supply with or without Installation/ commissioning of 'Networking' / 'Video Surveillance' / 'Integrated Security' System including CCTV cameras during last seven (07) years prior to the date of techno commercial bid opening in any of the following manner:

a) One (1) order having executed value not less than **Rs. 375 Lakh** OR

b) Two (2) orders having executed value not less than **Rs. 235 Lakh** each OR

c) Three (3) orders having executed value not less than **Rs. 188 Lakh** each

Notes for Technical Criteria:

- 1. The word "Executed" mentioned above means that the bidder should have achieved the criteria specified above, even if the total contract is started earlier and/or is not completed/closed.
- 2. In case of orders under execution, the value of work executed prior to the date of Techno-Commercial bid opening duly certified by bidder's client shall be considered acceptable.
- 3. Reference work executed by the bidder as a sub-contractor may also be considered provided the certificate issued by main contractor is duly certified by owner specifying the scope of work executed by the sub-contractor in support of qualifying requirements.
- 4. For arriving at the executed value of work specified above, basic amount only shall be considered. In case the contract is inclusive of taxes, the bidder should provide the break-up of basic value and taxes.

2.0 Financial Criteria:

2.1 The Average Annual Turnover of the Bidder, should not be less than **Rs. 469 Lakh** (Rupees Four Hundred Sixty Nine Lakh Only) during the preceding three (3) completed financial years as on the date of Techno-Commercial bid opening.

In case the bidder does not satisfy the financial criteria, stipulated at Cl. 2.1 above on its own, its Holding Company would be required to meet the stipulated turnover requirements at Cl. 2.1 above, provided that the net worth of such Holding Company as on the last day of the preceding financial year is at least equal to or more than the paid-up share capital of the Holding Company. In such an event, the bidder would be required to furnish along with its Techno-Commercial bid, a Letter of Undertaking from the Holding Company, supported by Board Resolution, as per the format enclosed in the bid documents, pledging unconditional and irrevocable financial support for the execution of the Contract by the bidder in case of award.

2.2 Net Worth of the bidder should not be less than 100% (hundred percent) of the Bidder's paidup share capital as on the last day of the preceding financial year. In case the Bidder does not meet the Net Worth criteria on its own, it can meet the requirement of Net worth based on the strength of its Subsidiary(ies) and / or Holding Company and / or Subsidiaries of its Holding Companies wherever applicable, In such a case, however the Net worth of the Bidder and its Subsidiary(ies) and / or Holding Company and / or Subsidiary(ies) of the Holding Company, in combined manner should not be less than 100% (hundred percent) of their total paid up share capital. However, individually their Net worth should not be less than 75% (seventy-five percent) of their respective paid-up share capitals.

Net worth in combined manner shall be calculated as follows:

Net worth (combined)=(X1+X2+X3) / (Y1+Y2+Y3) X 100

Where X1, X2, X3 are individual net worth which should not be less than 75% of the respective paid up share capitals and Y1, Y2, Y3 are individual paid up share capitals.

- 2.3 In case the Bidder is not able to furnish its audited financial statements on standalone entity basis, the unaudited unconsolidated financial statements of the Bidder can be considered acceptable provided the Bidder further furnishes the following documents for substantiation of its qualification.
 - a. Copies of the unaudited unconsolidated financial statements of the Bidder along with copies of the audited consolidated financial statements of its Holding Company.
 - b. A Certificate from the CEO / CFO of the Holding Company, as per the format enclosed with the bidding documents stating that the unaudited unconsolidated financial statements form part of the consolidated Annual financial statements of the Holding Company.
- 2.4 In cases where audited results for the last financial year as on the date of Techno Commercial bid opening are not available, the financial results certified by a practicing Chartered Accountant shall be considered acceptable. In case, bidder is not able to submit the Certificate from a practicing Chartered Accountant certifying its financial parameters, the audited results of three consecutive financial years preceding the last financial year shall be considered for evaluating the financial parameters. Further, a certificate would be required from the CEO / CFO as per the format enclosed in the bidding documents stating that the financial results of the Company are under audit as on the date of Techno-commercial bid opening and the Certificate from the practicing Chartered Accountant certifying the financial parameters is not available.

Notes for Financial Criteria:

- Net worth means the sum total of the paid-up share capital and free reserves. Free reserve means all reserves credited out of the profits and share premium account but does not include reserves credited out of the revaluation of the assets, write back of depreciation provision and amalgamation. Further, any debit balance of Profit and Loss account and miscellaneous expenses to the extent not adjusted or written off, if any, shall be reduced from reserves and surplus.
- 2. Other income shall not be considered for arriving at annual turnover.
- 3. "Holding Company" and "Subsidiary Company" shall have the meaning ascribed to them as per Companies Act of India.





Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण			
Bid End Date/Time/बिड बंद होने की तारीख/समय	23-01-2024 12:00:00		
Bid Opening Date/Time/बिड खुलने की तारीख/समय	23-01-2024 12:30:00		
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	120 (Days)		
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Power		
Department Name/विभाग का नाम	Na		
Organisation Name/संगठन का नाम	Ntpc Limited		
Office Name/कार्यालय का नाम	Ssc Coal Mining Ntpc		
Item Category/मद केटेगरी Uwith Shared Fiber Optic and Power supply Owners CHP of NTPC Pakri Barwadih Coal I			
Contract Period/अनुबंध अवधि	4 Month(s) 2 Day(s)		
MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट	No No		
Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट			
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Certificate (Requested in ATC) *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer		
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	No		
Type of Bid/बिड का प्रकार	Two Packet Bid		
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	2 Days		
Floor Price/न्यूनतम मूल्य	This bid has been created/published with floor price(minimum value) selected by the Buyer. Service Providers are advised to quote above the minimum floor value.		
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation		

EMD Detail/ईएमडी विवरण

Advisory Bank/एडवाईजरी बैंक	ICICI
EMD Amount/ईएमडी राशि	500000

ePBG Detail/ईपीबीजी विवरण

Advisory Bank/एडवाइजरी बैंक	ICICI
ePBG Percentage(%)/ईपीबीजी प्रतिशत (%)	10.00
Duration of ePBG required (Months)/ईपीबीजी की अपेक्षित अवधि (महीने).	19

(a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy./जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित केटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज़ प्रस्तुत करने है। एमएसई केटेगरी के अंतर्गत केवल वस्तुओं के लिए बिनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।

(b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable./ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए।

Beneficiary/लाभार्थी :

NTPC Limited SSC COAL MINING, NTPC Limited, Ministry of Power (Ntpc Limited)

Splitting/विभाजन

Bid splitting not applied/बोली विभाजन लागू नहीं किया गया.

MII Compliance/एमआईआई अनुपालन

MII Compliance/एमआईआई अनुपालन	Yes
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MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes

1. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference for services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered service. If L-1 is not an MSE and MSE Service Provider (s) has/have quoted price

within L-1+ 15% of margin of purchase preference /price band defined in relevant policy, then 100% order quantity will be awarded to such MSE bidder subject to acceptance of L1 bid price.

<u>OM_No.1_4_2021_PPD_dated_18.05.2023</u> for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. 2. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

Additional Qualification/Data Required/अतिरिक्त योग्यता /आवश्यक डेटा

Scope of Work:<u>1704084245.pdf</u>

Payment Terms: 1704084288.pdf

GEM Availability Report (GAR):<u>1704084308.pdf</u>

Service Level Agreement (SLA):<u>1704173500.pdf</u>

Custom Bid For Services - IP Based CCTV Cum PA System With Shared Fiber Optic And Power Supply Network For Owners CHP Of NTPC Pakri Barwadih Coal Mines (1)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification	Values	
Core		
Description /Nomenclature of Service Proposed for procurement using custom bid functionality	IP based CCTV cum PA System with Shared Fiber Optic and Power supply Network for Owners CHP of NTPC Pakri Barwadih Coal Mines	
Regulatory/ Statutory Compliance of Service	YES	
Compliance of Service to SOW, STC, SLA etc	YES	
Addon(s)/एडऑन		

Additional Specification Documents/अतिरिक्त विशिष्टि दस्तावेज़

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी

Consignee S.No./क्र. सं. परेषिती/रिपोर्टिंग अधिकारी	The quantity of procurement "1" indicates Project based or Lumpsum based hiring.
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S.No. /क्र. सं.	Consignee Reporting/Officer/ परेषिती /रिपोर्टिंग अधिकारी	Address/पता	The quantity of procurement "1" indicates Project based or Lumpsum based hiring.	Additional Requirement/अतिरिक्त आवश्यकता
1	George Mathew	825311,Sikri Site Office, Pakri Barwadih CMP, NTPC, Post: Barkagaon Sikri, Hazaribagh, Jharkhand	1	N/A

Buyer Added Bid Specific Terms and Conditions/क्रेता द्वारा जोड़ी गई बिड की विशेष शर्ते

1. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

Qualifying Requirements for Bidders: As per Annexure-I to NIT : Necess ary documents in this regard shall be attached with the bid.

NTPC Bidding Document shall prevail over GeM ATC & STC in case of co nflict of any provisions.

PBG / Security Deposit shall be 10% of Award Value.

Disclaimer/अस्वीकरण

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. Any clause(s) incorporated by the Buyer regarding following shall be treated as null and void and would not be considered as part of bid:-

- 1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
- 2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
- 3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
- 4. Creating BoQ bid for single item.
- 5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
- 6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
- 7. Floating / creation of work contracts as Custom Bids in Services.
- 8. Seeking sample with bid or approval of samples during bid evaluation process.
- 9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.

- 10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
- 11. Creating bid for items from irrelevant categories.
- 12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
- 13. Reference of conditions published on any external site or reference to external documents/clauses.
- 14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

This Bid is governed by the <u>General Terms and Conditions/सामान्य नियम और शर्त</u>, conditons stipulated in Bid and <u>Service Level Agreement</u> specific to this Service as provided in the Marketplace. However in case if any condition specified in General Terms and Conditions/सामान्य नियम और शर्ते is contradicted by the conditions stipulated in Service Level Agreement, then it will over ride the conditions in the General Terms and Conditions.

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws./जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो।बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।

---Thank You/धन्यवाद---



Bid Number: GEM/2024/B/4418050 Dated: 02-01-2024

Bid Corrigendum

GEM/2024/B/4418050-C1

Following terms and conditions supersede all existing "Buyer added Bid Specific Terms and conditions" given in the bid document or any previous corrigendum. Prospective bidders are advised to bid as per following Terms and Conditions:

Buyer Added Bid Specific Additional Terms and Conditions

1. Buyer Added text based ATC clauses

Qualifying Requirements for Bidders: As per Annexure-I to NIT : Necess ary documents in this regard shall be attached with the bid.

NTPC Bidding Document shall prevail over GeM ATC & STC in case of c onflict of any provisions.

PBG / Security Deposit shall be 10% of Award Value.

2. File Attachment Click here to view the file.

Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. Any clause(s) incorporated by the Buyer regarding following shall be treated as null and void and would not be considered as part of bid:-

- 1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
- 2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
- 3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
- 4. Creating BoQ bid for single item.
- 5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
- 6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
- 7. Floating / creation of work contracts as Custom Bids in Services.
- 8. Seeking sample with bid or approval of samples during bid evaluation process.
- 9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.

- 10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
- 11. Creating bid for items from irrelevant categories.
- 12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
- 13. Reference of conditions published on any external site or reference to external documents/clauses.
- 14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

*This document shall overwrite all previous versions of Bid Specific Additional Terms and Conditions.

This Bid is also governed by the General Terms and Conditions