

Contract | अनुबंध



Contract No | अनुबंध क्रमांक: GEMC-511687778522081

Contract Generated Date | अनुबंध तिथि: 09-Jan-2024

Bid/RA/PBP No. | बोली/आरए/पीबीपी संख्या: [GEM/2023/B/3870429](#)

Organisation Details संगठन विवरण		Buyer Details खरीदार विवरण	
Type प्ररूप :	Central PSU	Designation पद :	Sr Manager
Ministry मंत्रालय :	Ministry of Power	Contact No. संपर्क नंबर :	0135-2473519-
Department विभाग :	THDC INDIA Limited	Email ID ईमेल आईडी :	buyer5.thdc.rksh@gembuyer.in
Organisation Name संगठन का नाम :	THDC INDIA Limited	GSTIN जीएसटीआईएन :	05AAACT7905Q1ZW
Office Zone कार्यालय क्षेत्र :	Thdc India Ltd., Rishikesh	Address पता :	By Pass Road THDC INDIA LTD RISHIKESH, DEHRADUN, UTTARAKHAND-249201, India
Financial Approval Detail वित्तीय स्वीकृति विवरण		Paying Authority Details भुगतान प्राधिकरण विवरण	
IFD Concurrence आईएफडी सहमति :	Yes	Role:	PAO
Designation of Administrative Approval प्रशासनिक अनुमोदन का पदनाम:	CGM	Payment Mode भुगतान का तरीका:	Offline
Designation of Financial Approval वित्तीय अनुमोदन का पदनाम :	AGM (F&A-CAC)	Designation पद :	Dy Manager
		Email ID ईमेल आईडी :	pao1.thdc.rksh@gembuyer.in
		GSTIN जीएसटीआईएन :	N
		Address पता:	Finance, CORPORATE OFFICE, BHAGIRATHI BHAWAN, THDC INDIA LTD., RISHIKESH, DEHRADUN, UTTARAKHAND-249201, India
Consignee Details परेषिती विवरण			
S.No क्र.सं.	Consignee Name & Address परेषिती नाम & पता	Service Description सेवा विवरण	
1	Contact संपर्क : - Email ID ईमेल आईडी : anujkgarg.thdc@nic.in GSTIN जीएसटीआईएन : - Address पता : CHIEF GENERAL MANAGER OFFICE , BHAGIRATHI BHAWAN THDC INDIA LIMITED ,BYE PASS ROAD ,PRAGATIPURAM , RISHIKESH, DEHRADUN, UTTARAKHAND-249201, India	Custom Bid for Services - Digital Surface Model DSM and other satellite survey data of the areas downstream of Tehri Dam along river Bhagirathi and Ganga for Flood Simulation and Inundation Mapping	
Service Provider Details सेवा प्रदाता विवरण			
GeM Seller ID जेम विक्रेता आईडी :	6FEC180000103332		
Company Name कंपनी का नाम :	STESALIT SYSTEMS LIMITED		
Contact No. संपर्क नंबर :	03346017640		
Email ID ईमेल आईडी :	niladri@stesalitsystems.com		
Address पता :	Stesalit Towers,1st Floor EP GP BLOCK,BIDHAN NAGAR,SALT LAKE SECTOR V, North 24 parganas, WEST BENGAL-700091, -		
MSME verified एमएसएमई सत्यापित :	No		
MSME Registration number एमएसएमई पंजीकरण संख्या :	UDYAM-WB-14-0007832		
MSE Social Category एमएसई सामाजिक श्रेणी :	General		
MSE Gender एमएसई लिंग श्रेणी :	Male		
GSTIN जीएसटीआईएन:	19AAPCS0996R1Z2		
*GST / Tax invoice to be raised in the name of जिसके नाम के पक्ष में GST/TAX इनवॉइस पेश किया जाएगा - Consignee			
Service Details सेवा विवरण			
Service Start Date (latest by) सेवा प्रारंभ दिनांक (नवीनतम) : 16-Jan-2024		Service End Date सेवा समाप्ति तिथि : 18-May-2024	
Category Name श्रेणी नाम : Custom Bid for Services			
Billing Cycle बिलिंग चक्र : monthly			
Description विवरण		The quantity of procurement "1" indicates Project based or Lumpsum based hiring.	Lumpsum Cost of Service in totality
Description / Nomenclature of Service Proposed for procurement using custom bid functionality	Digital Surface Model DSM and other satellite survey data of the areas downstream of Tehri Dam along river Bhagirathi and Ganga for Flood Simulation and Inundation Mapping	1	3775056
Regulatory/ Statutory Compliance of Service	YES		
Compliance of Service to SOW, STC, SLA etc	YES		
Total Amount (Formula) कुल राशि (सूत्र) : (1*Lumpsum Cost of Service in totality)			

Total Value without Addons ऐडऑन के बिना कुल मूल्य (INR)	3775056
Total Addon Value कुल एडऑन मूल्य (INR)	0
Total Value Including Addons ऐडऑन सहित कुल मूल्य (INR)	3775056
Amount of Contract अनुबंध की राशि	
Total Contract Value Including All Duties and Taxes सभी शुल्क और करों सहित कुल अनुबंध मूल्य (INR)	3775056
Price Break up offered मूल्य विभाजन की पेशकश की : Price Break up offered Document link प्राइज़ ब्रेक अप ऑफ़र किए गए दस्तावेज़ लिंक	
SLA Details एसएलए विवरण	
Preface : Agreement representing a Service Level Agreement ("SLA" or "Agreement") between the Buyer and Service Provider has been uploaded in bid section . The purpose of the agreement uploaded is to facilitate implementation of Services intended by the Buyer . Each documents as uploaded by buyer should be read in totality to conclude the requirement of Custom e Bid floated on portal . The Agreement uploaded in bid section will generally contain the Scope of Work, (SOW) , stakeholder's obligations, Special Terms and Conditions (STC) related to service delivery as formulated by the Buyer and Payment Terms etc of the service for mutual understanding of the stakeholders. The Agreement remains valid till completion of Scope of Services or end of contractual duration (whichever is earlier) unless either superseded by a revised agreement mutually endorsed by the stakeholders or terminated by either of the parties thereof. Guiding Principle : The Services contracts placed shall be governed by following set of Terms and Conditions : - General Terms and Conditions for Goods and Services; - Buyer's Formulated Service Specific STC including the Service Level Agreement (SLA) for the service as uploaded with the bid in form of suitable matching document , The above terms and conditions are in reverse order of precedence .Service specific STC supersede GTC, whenever there are any conflicting provisions. The above set of terms and conditions along with scope of work and service level agreement as enumerated in the document shall be construed to be part of the Contract between Buyer and Service Provider. Intended Objectives And Goals of SLA : The objective of Agreement (SLA) as uploaded in bid section is to ensure that all the commitments and obligations are in place to ensure consistent delivery of service to buyer by service provider. Generally The goals of an Agreement are to: - Provide clear reference to service ownership, accountability, roles and/or responsibilities of both parties - Present a clear, concise and measurable description of service offered to the buyer - Establish Terms and Conditions for all the involved stakeholders, it also includes the actions to be taken in case of failure to comply with conditions specified - To ensure that all the parties understand the consequences in case of termination of services due to any of the stated reasons - The agreement will act as a reference document that both the parties have understood the above-mentioned terms and conditions and have agreed to comply by the same. The agreement can also be revised/ modified on mutual consent of the stakeholders. Parties To The Agreement The main stakeholders associated with this agreement are: - Buyer: Buyer is responsible to provide clear instructions, approvals and timely payments for the services availed. - Service Provider: Service provider is responsible to provide all the required services in timely manner. Service provider may also include seller, any authorized agents, assignees, successors and nominees as described in the agreement The responsibilities and obligations of the stakeholders have been outlined in this document. The document also encompasses service level /penalties in case of non-adherence to the defined terms and conditions. It is assumed that all stakeholders would have read and understood the same before signing the SLA document. ADVISORY WITH RESPECT TO SCOPE OF SERVICE Scope of Work (SOW) is the most important & crucial component of any bidding process. It is for this that the whole bidding process is entered upon to execute the scope of work and deliver outcomes that the Government strives for. Scope of work directly affects the performance of contract therefore utmost care should be taken to avoid ambiguity with respect to deliverable . For example , in case of Complex / Intricate Consulting Services , Some key guiding principles for drafting scope of work may be as under : “Detailed” specification of requirements is extremely critical – please ensure that even standard assumptions on scope of work are laid down and described . - Make sure that specifications are endorsed by key stakeholders . - Identify mandatory and non-mandatory requirements in scope of work · It should clearly provide the outcomes expected from solution/service delivery . - The scope of work should mention what the outcome is based upon – time or material? - A check should be made that the final specification of requirements :(a) addresses the targeted outcomes and business objectives . (b)meets the agreed stakeholder needs (c) covers whole-of-life of the contract deliverables . - The objective, structure and expected set of contents of each knowledge item/deliverable should be laid down, in as much detail as possible, rendering the best level of clarity to it. - The coverage of services needed in the form of activities like client visits, geographies to be studied, stakeholder meetings / interviews / workshops to be conducted, must be detailed out to avoid delivery compromises . - Buyer must ensure that the service provider complies with the Rule 144(xi) of General Financial Rules (GFR), 2017 and the product supplied, if any, must also comply with Make In India guidelines of DPIIT" Important Note : Buyers authorities are advised to upload GAR report positively and without fail at appropriate place to ensure process complinace . Buyer may indicate about requirement Past Experience if so required by uploading the same at time of bid creation including approval of their competent authority . Service Providers's response may be assessed atime of technical evaluation. Price Variation Clause: "It is advisable to include Price Variation Clause in the long term contracts to take care of the increase/decrease in prices of various ingredients which majorly affect the overall price of the service. Buyers are therefore advised to include the Price Variation Clause (PVC) in the bid document through ATC for long term contracts. The additional payment, if any, on account of PVC can be done offline till such time online functionality is developed on GeM."	
Additional Required Data/Document(s) : Buyer अतिरिक्त आवश्यक डेटा/दस्तावेज़: खरीदार	
1. Introduction about the project /services being proposed for procurement using custom bid functionality : click here 2. Pre Qualification Criteria (PQC) etc if any required : click here 3. Scope of Work :click here	

4. Special Terms and Conditions (STC) of the Contract :[click here](#)
5. Service Level Agreement (SLA) : [click here](#)
6. Payment Terms : [click here](#)
7. Penalties : [click here](#)
8. Quantifiable Specification / Standards of The Service/ BOQ : [click here](#)
9. Project Experience and Qualifying Criteria Requirement : [click here](#)
10. GEM Availability Report (GAR) : [click here](#)
11. Buyers are requested to upload the format for price breakup of the lumpsum offering to be provided by the service provider (Please provide the format if financial upload required is selected as "Yes" while creating Bid) : [click here](#)
12. Buyer's Competent Authority Approval : [click here](#)
13. Any other Documents As per Specific Requirement of Buyer -1 : [click here](#)

Additional Data/Document(s) : Seller | अतिरिक्त डेटा/दस्तावेज़ : विक्रेता

1. Certificate (Requested in ATC) : [click here](#)
2. Compliance Documents In Respect Of Pqc And Itb : [click here](#)
3. Compliance Documents In Respect Of Sow Etc : [click here](#)
4. Compliance Documents In Respect Of Resource Qualification , Profiles & Past Experience /expertise : [click here](#)
5. Compliance Documents In Respect Of Specification And Standard Of Services : [click here](#)
6. Compliance Document In Respect Of Approach & Methodology : [click here](#)
7. Compliance Documents In Respect Of Project Experience Of Firms : [click here](#)
8. Compliance Document In Respect Of Registration And Certification Of Service Provider Entity : [click here](#)
9. Compliance Document In Respect Of Certification Of Resources . : [click here](#)
10. Any Other Documents As Per Bid (i) : [click here](#)
11. Any Other Documents As Per Bid (ii) : [click here](#)
12. Any Other Documents As Per Bid (iii) : [click here](#)

ePBG Detail | ईपीबीजी विवरण

Advisory Bank सलाहकार बैंक :	State Bank of India
ePBG Percentage(%) ईपीबीजी प्रतिशत (%) :	5.00
The bidder shall furnish ePBG as applicable as per bid's terms and conditions बोली लगाने वाले को बोली के नियमों और शर्तों के अनुसार लागू ईपीबीजी प्रस्तुत करना होगा	

Terms and Conditions | नियम और शर्तें

1. General Terms and Conditions-

- 1.1 This contract is governed by the [General Terms and Conditions](#), conditions stipulated to this Product/Service as provided in the Marketplace.
- 1.2 This Contract between the Seller and the Buyer, is for the supply of the Goods and/ or Services, detailed in the schedule above, in accordance with the General Terms and Conditions (GTC) unless otherwise superseded by Goods / Services specific Special Terms and Conditions (STC) and/ or BID/Reverse Auction Additional Terms and Conditions (ATC), as applicable

2. Buyer Added Bid Specific Terms and Conditions-

2.1 Generic

OPTION CLAUSE: The buyer can increase or decrease the contract quantity or contract duration up to 25 percent at the time of issue of the contract. However, once the contract is issued, contract quantity or contract duration can only be increased up to 25 percent. Bidders are bound to accept the revised quantity or duration

2.2 Forms of EMD and PBG:

Bidders can also submit the EMD with Payment online through RTGS / internet banking in Beneficiary name

THDC INDIA LIMITED

Account No.

10548872555

IFSC Code

SBIN0001180

Bank Name

STATE BANK OF INDIA

Branch address

RAILWAY ROAD RISHIKESH

Bidder to indicate bid number and name of bidding entity in the transaction details field at the time of on-line transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer along with bid.

2.3 Certificates:

Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.

2.4 Buyer Added Bid Specific ATC:

Buyer Added text based ATC clauses

Special Conditions of Contract

1. A bidder participating in the procurement process shall comply the following:

i. The specifications are clearly mentioned in the document and the bidder are requested to submit Bid only if their offer strictly comply with these specifications. Please note that no deviation in the required specification will be permitted. The bidding for the Digital products like Satellite Images, Digital Surface Model, Orthophoto, Contour maps and cross section of river having different specifications will be on bidder's risk as the THDC India Ltd. will not entertain such Bids. BIDS CARRYING THE STATEMENT LIKE "SPECIFICATION AS PER TENDER DOCUMENT" SHALL NOT BE ENTERTAINED. THE PRODUCT SPECIFICATIONS SUPPORTED BY TECHNICAL LITERATURE AND LIST OF USERS MUST BE ENCLOSED.

ii. All the works mentioned in the scope of work is the full responsibility of bidder. No initial financial support shall be provided by THDC India Ltd.

iii. If the digital products are found defective/unsatisfactory condition/ other than specifications, the same will have to be replaced at the bidder's risk and cost. No charges for replacement will be paid by the THDC India Ltd.

iv. The permissible cloud cover in the Satellite Images shall be less than 5%.

v. Bidder shall supply DSM with a resolution of 1.0 m that has been derived from the acquired latest fresh tasking stereo pair satellite imagery.

vi. The generated DSM model from latest stereo imagery must have a minimum vertical and horizontal accuracy of ± 1 m.

vii. The DSM model shall be incorporated with DGPS Survey with no less than 25 Ground Control Points.

viii. DSM shall be delivered in GeoTIFF format that shall be workable with Hydraulic Models like HEC-RAS, Mike 11 etc.

ix. Ground control points (GCPs) shall be taken by the bidder for the Geo-referencing of DSM and Orthophoto.

x. Ortho-Photo files must not have any overlap, shall be precisely matched at edges and contrast and tone balanced so that it shall appear as a continuous photographic image over the entire area of interest.

xi. Orthophoto shall be delivered in GeoTIFF format that can be workable with ArcGIS, HEC-RAS, QGIS and ERDAS Imagine software.

xii. All the ground positions shall be determined in the common reference system i.e. WGS84 Datum and UTM Projection.

xiii. There shall not be any feature/image duplicity in the image.

xiv. There shall not be any feature cut/clip, tilt in the image.

xv. There shall not be any missing data in the Satellite Image, DSM and Orthophoto images.

xvi. Every 10m contour line shall be an Index Contour, distinguished using a heavier line style to enhance identification.

xvii. The contour lines shall be drawn according to the elevation range of the study area as mentioned below in the table:

S.No	Elevation Range (m.)	Contour Interval (m.)
1	Greater than 450 m	10 m
2	350m to 450 m	5 m
3	Less than 350 m	2 m

xviii. Contour shall not be closed on roads & buildings.

xix. There shall not be any sharp edges on contour.

xx. Contours shall be aligned with surface data.

xxi. Contours shall be free from spikes.

xxii. Contours shall be topologically correct.

xxiii. The contour map shall be in GeoTIFF and DWG format (AutoCAD).

xxiv. Levels are to be taken at 500 m interval for the surveyed area (in the deepest water channel) for preparation of longitudinal section. At each cross section, elevation values shall be taken at every 2 m distance in transverse direction to the flow of river.

xxv. The cross section generated from echosounder survey shall be joined with the DSM and it shall be in GeoTIFF and DWG format (AutoCAD). It shall be joined in such a way so that River routing study can be performed over that DSM.

xxvi. River cross sections survey shall be done using dual frequency Beacon based Echo Sounder with DGPS and "Hypac" or similar software is to be used for processing of derived data.

xxvii. The depth/heights shall be plotted in meters.

xxviii. The cross sections shall clearly show the observed water level and lowest river bed level.

xxix. The vertical control/water level shall be established with respect to the Mean Sea Level.

xxx. Raw data of survey shall also be provided to THDC India Ltd.

xxxi. Echo sounder shall be checked and calibrated daily before and after survey by means of bar check/lead line etc.

2. Time of Completion

Scheduled time for the completion of the whole work is 04 Months.

3. Payment Terms

100% payment against each BOQ item shall be released after successful completion of work in all respect and its acceptance by the Engineer-in-charge or his authorized representative on submission of bill to release the payment.

4. Warranty

No warranty shall be required from the agency as the work considered completed once accepted by the Engineer-in-charge or his authorized representative.

Note- Only those Bidders who are registered and empaneled with NRSC (National Remote Sensing Centre) can participate in this bid.

2.5 Service & Support:

Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.

2.6 Service & Support:

Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.

2.7 Purchase Preference (Centre):

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, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid 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 product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for percentage of 25% of total value.

2.8 Generic:

Registration / Empanelment Requirement: Contract shall be awarded to only such sellers , who are registered / empanelled / approved / enlisted with

NRSC (National Remote Sensing Centre) registration Certificate

for the required goods / service category on the date of bid opening. Prospective bidders (if not already registered), are advised to get themselves registered with the said registration authority before bid opening date. (It is certified that the registration is granted by the registering agency as per Rule 150 of GFR following a fair, transparent and reasonable procedure.)

2.9 Forms of EMD and PBG:

Successful Bidder can submit the Performance Security in the form of Payment online through RTGS / internet banking also (besides PBG which is allowed as per GeM GTC). On-line payment shall be in Beneficiary name

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Account No.

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IFSC Code

SBIN0001180

Bank Name

STATE BANK OF INDIA

Branch address

RAILWAY ROAD RISHIKESH

. Successful Bidder to indicate Contract number and name of Seller entity in the transaction details field at the time of on-line transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer in place of PBG within 15 days of award of contract.

Note: This is system generated file. No signature is required.

नोट: यह सिस्टम जनरेटेड फाइल है। कोई हस्ताक्षर की आवश्यकता नहीं है।