

OIL INDIA LIMITED
(A Government of India Enterprise)
P.O. Duliajan, Pin – 786602
Dist-Dibrugarh, Assam

AMENDMENT NO. 1 DATED 01.09.2021 TO GeM TENDER NO. GEM/2021/B/1437989 FOR 'HIRING OF SERVICES FOR TOPOGRAPHICAL SURVEY WORK USING TOTAL STATION & DGPS AND CONSULTANCY FOR PREPARATION OF DETAILED PROJECT REPORT (DPR) INCLUDING ENGINEERING DESIGN, INVENTORY & CONDITION SURVEY, PREPARATION OF COST ESTIMATE ETC. FOR 09 NOS OF DRILLING LOCATIONS IN ASSAM AND TRIPURA FOR A PERIOD OF 03 (THREE) YEARS EXTENDABLE BY ANOTHER 06 (SIX) MONTHS'.

This Amendment is issued to notify the following changes:

1. Clause No. 3.12 of BEC/BRC (**PQC**) shall be read as below:

“Bid received with validity of offer less than 60 (Sixty) days from Original Bid Closing Date will be rejected.”
2. The **BOQ** for the subject tender is enclosed vide **Enclosure-I**.
3. The revised **Bid Form (Proforma-C)** for the subject tender is enclosed vide **Enclosure-II**.

All other terms and conditions of the Bid Document remain unchanged.

SCHEDULE OF QUANTITIES

DESCRIPTION OF WORK/SERVICES: HIRING OF SERVICES FOR TOPOGRAPHICAL SURVEY WORK USING TOTAL STATION & DGPS AND CONSULTANCY FOR PREPARATION OF DETAILED PROJECT REPORT (DPR) INCLUDING ENGINEERING DESIGN, INVENTORY & CONDITION SURVEY, PREPARATION OF COST ESTIMATE ETC. FOR 09 NOS OF DRILLING LOCATIONS IN ASSAM AND TRIPURA FOR A PERIOD OF 03 (THREE) YEARS EXTENDABLE BY ANOTHER 06 (SIX) MONTHS.

Sl. No.	Description of Services	Estimated Quantity	UOM
10	<p><u>CONNECTING INDICATED PLACES:</u></p> <p>Connecting indicated place with SOI /OIL's approved nearest benchmark with closed traverse using Total Station/DGPS instrument including providing at least 3(three) reference pillars at the indicated places and submission of details of the all the coordinates of the traverse & reference pillars and their distances from permanent structures in hard and soft copy as directed</p>	45.00	Km
20	<p><u>SURVEY FOR EXISTING ROAD:</u></p> <p>Feasibility study and preparation of detail survey report including Services for preparation of Roads/ bridges inventory and carrying out Condition Survey in existing roads in hilly/mountainous terrain. The work includes- (a) Designing rehabilitations/ improvement/ repair/ protection measures required to be undertaken for the existing road/bridges, submission of detailed land map & necessary working drawings for improvement works, demarcation of land boundary and land required for improvement and topographical work for improvement of curves, turning places, widening etc. (b) Preparation of survey report in two phases. In first phase, preliminary report with possible alternatives of shortest feasible route and related drawings to be submitted. On approval of the of the route by OIL, final report along with detailed survey report , all relevant drawings, cost estimates as specified above / scope of the work to be submitted in the second phase.</p>	90.00	Km
30	<p><u>SURVEY FOR NEW ROAD:</u></p> <p>Feasibility study and Consultancy services for preparation of DPR(Detail Project Report) for new road including carrying out reconnaissance & detailed topographical survey with Total Station/DGPS in hilly/mountainous terrain for selecting & demarcating the final alignment for the road to drilling site. The work also include material survey, preparation of land map & land chart, geometric design & designing embankment, designing road pavement, cross drainage structures, surface drainage system, culverts & other measures to arrest erosion/land slide, preparing survey drawings, and preparing all necessary working drawings good for construction, plot measurement, preparing estimate of cost, etc. complete as directed and as per relevant IRC guidelines (Final level of the proposed drilling plinth to be considered prior to finalization of the road alignment) The work also include identifying tentative numbers of new bridges required including approximate running meter length of each bridge and providing approximate estimate of cost against each bridge etc. as specified under</p>	18.00	Km

ENCLOSURE-I: BOQ

Sl. No.	Description of Services	Estimated Quantity	UOM
	scope of work (designing of major bridges is not within the scope of this item). The report to be submitted in two phases, in first phase preliminary report with possible alternatives of shortest feasible route and related drawings to be submitted. On approval of the of the route by OIL, final report along with detailed survey report , all relevant drawings, cost estimates as specified above/ scope of work to be submitted in the second phase.		
40	<p><u>SURVEY FOR WELL SITE:</u></p> <p><u>Drill site/Camp site:</u> Feasibility study and Consultancy services for preparation of DPR(Detailed Project Report) for well site In first phase carrying out reconnaissance & detailed topographical survey with Total Station/DGPS in hilly/mountainous terrain for selection of drilling site after necessary stacking of the final location point, connecting SOI(Survey of India) /OIL's approved nearest benchmark (within 1 km), suggesting shift in drilling point if necessary considering the site condition including carrying out final location survey, preparation of feasibility report, material survey, preparation of land map & land chart, geometric design & designing embankment, road pavement, cross drainage structures & other measures to arrest erosion/land slide, preparing preliminary survey drawings including long section and cross-section (at 10 m interval), contour map, planning the drilling site based on the data provided, On approval of all data preparing layout plan, preparing drawings good for construction, estimate of cost(BoQ), plot measurement and demarcation etc. complete as directed & specified and as per relevant IRC guidelines.</p>	56.00	Hec
50	<p><u>SUPPLY OF RCC POST:</u></p> <p>Supplying RCC (1:2:4 grade concrete) boundary pillar, triangular in size with sides 100mm x 100mm x 100 mm &1000 mm high, reinforced with 3 nos. of 8 mm dia steel bar longitudinally and 6mm dia stirrup @ 150mm, including supply of all materials, at indicated place complete as directed.</p>	450.00	Nos
60	<p><u>FIXING AND GROUTING BOUNDARY PILLARS:</u></p> <p>Fixing and grouting boundary pillars with 1:3:6 grade concrete up to 30 cm depth and 30 cm all around including their transporting from the indicated place to the place of grouting, painting & numbering of pillars and supply all necessary materials etc. complete</p>	450.00	Nos
70	<p><u>DEMARCATON OF LAND FOR APPROACH:</u></p> <p>Demarcation of land boundary & final boundary survey, preparing necessary maps showing all the boundary pillars along with the reference pillars with their co-ordinates and distances (at least two) from the nearest permanent marks/ structures for Approach road. The boundary pillar to be fixed during the plot meaurement and if required during release of land.</p>	18.00	Km

ENCLOSURE-I: BOQ

Sl. No.	Description of Services	Estimated Quantity	UOM
80	<p><u>DEMARICATION OF LAND FOR WELL SITE:</u></p> <p>Demarcation of land boundary & final boundary survey, preparing necessary maps showing all the boundary pillars along with the reference pillars with their co-ordinates and distances (at least two) from the nearest permanent marks/ structures for drilling location & other area. The boundary pillar to be fixed during the plot measurement and if required during release of land.</p>	34.00	Hectare
90	<p><u>GEOTECHNICAL INVESTIGATION:</u></p> <p>Conducting boring operation in the field (depth up to 20m from GL) for collection of soil samples (disturbed/ undisturbed) for laboratory test as per relevant BIS codes to obtain the following Geotechnical data :</p> <p>(a) Natural Moisture content (b) Atterberg's limit (LL,PL, PL) (c) Specific gravity test (d) Sieve analysis (e) Unconfined compression test/ Tri-axial test/ Direct shear test as per soil type (f) Consolidation test (g) Bore log data (h) Water table determination (i) SPT-N values (with overburden and dilatancy correction) (j) Bearing capacity calculation (k) Safe bearing capacity of the soil at intervals of 1 m. or less from the ground up to 20m. along the bore hole. (l) Settlement calculation compilation, computation, bore log data and other result to be provided in spiral bound report in triplicate. (m) Recommendation on type of foundation.</p>	36.00	BH

Notes:

1. The rates shall be quoted as specified in the "PRICE BID FORMAT" enclosed.
2. The quantity mentioned is purely for evaluation purpose only. However, payment shall be made on actuals.

ENCLOSURE-I: BOQ

<p align="center">OIL INDIA LIMITED (A Government of India Enterprise) Duliajan, Assam</p>					
<p align="center">PRICE BID FORMAT</p>					
<p>DESCRIPTION OF WORK/SERVICE: HIRING SERVICES FOR TOPOGRAPHICAL SURVEY WORK USING TOTAL STATION & DGPS AND CONSULTANCY FOR PREPARATION OF DETAILED PROJECT REPORT (DPR) INCLUDING ENGINEERING DESIGN , INVENTORY & CONDITION SURVEY, PREPARATION OF COST ESTIMATE ETC. FOR 09 NOS OF DRILLING LOCATIONS IN ASSAM AND TRIPURA FOR A PERIOD OF (03)THREE YEARS EXTENDABLE BY ANOTHER 06 (SIX) MONTHS</p>					
NAME OF THE BIDDER:					
VENDOR CODE:					
BIDDER'S GSTIN No.:					
SAC Code:					
CURRENCY:			INR		
SI no	Description of Services	Estimated Quantity	UOM	Rate (Rs.) to be quoted Excluding GST	Amount (Rs.) Excluding GST
		A		B	C=A*B
10	CONNECTING INDICATED PLACES	45.00	Km		0.00
20	SURVEY FOR EXISTING ROAD	90.00	Km		0.00
30	SURVEY FOR NEW ROAD	18.00	Km		0.00
40	SURVEY FOR WELL SITE	56.00	Hec		0.00
50	SUPPLY OF RCC POST	450.00	No		0.00
60	FIXING AND GROUTING BOUNDARY PILLARS	450.00	No		0.00
70	DEMARCATON OF LAND FOR APPROACH	18.00	Km		0.00
80	DEMARCATON OF LAND FOR WELLSITE	34.00	Hec		0.00
90	GEOTECHNICAL INVESTIGATION	36.00	BH		0.00
Total Estimated Contract Cost exclusive of GST (in INR)					0.00
Applicable GST Rate in %		Applicable GST (CGST+SGST/IGST/CGST+UTGST/Not Applicable)			
Total Estimated Contract Cost inclusive of GST (in INR)					0.00
					The above cost to be entered against the "OFFER PRICE" field in the GeM portal. Bidders to refer Clause 3.0 of ITB for details
Notes:					
1.0	The bidders should quote their rates against individual items. as specified in Schedule of Quantities in the BOQ . In case of any identical situation, the L-1 bidder will be decided in accordance with GeM GTC.				
2.0	The Contractor must quote considering the prevailing minimum labour wage rate for each day of work.				
3.0	The price /rate(s) quoted by the Bidders will be inclusive of all taxes except GST (i.e. IGST or CGST and SGST/UTGST as applicable in case of interstate supply or intra state supply respectively and Cess on GST, if applicable) on the final services. However, GST rate (including cess) to be provided in the respective places in the Price Bid.				
4.0	Price Bids shall be evaluated on overall lowest cost to OIL (L-1 offer) basis i.e. considering total quoted price for all services including applicable GST (CGST & SGST/UTGST or IGST)				
5.0	OIL will prefer to deal with registered bidder under GST. Therefore, bidders are requested to get themselves registered under GST, if not registered yet.				
6.0	Price Bid uploaded without giving any of the details of the taxes (Including rates and amounts) will be considered as inclusive of all taxes including GST. When a bidder mentions taxes as extra without specifying the rates & amount, the offer will be loaded with maximum value towards taxes received against the tender for comparison purposes. If the bidder emerges as lowest bidder after such loading, in the event of order on that bidder, taxes mentioned by OIL on the Purchase Order/ Contracts will be binding on the bidder.				
7.0	Input Tax Credit on GST (Goods & Service Tax) for this service is NOT available to OIL & The bids will be evaluated based on total price including GST.				
8.0	Refer to GCC for detail of GST.				
9.0	Refer to SOQ & SCC for Item detail Description.				
10.0	The breakup of the quoted / offered price, as per the prescribed Price Bid Format MUST NOT be uploaded with the technical bid; otherwise the bid shall be rejected straightway.				

ENCLOSURE-II: REVISED PROFORMA-C

BID FORM

To
M/s. Oil India Limited,
P.O. Duliajan, Assam, India

Sub: Hiring of Services for Topographical Survey Work using Total Station & DGPS and Consultancy for Preparation of Detailed Project Report (DPR) including Engineering Design, Inventory & Condition Survey, Preparation of Cost Estimate etc. for 09 Nos of Drilling Locations in Assam And Tripura for a Period of 03 (Three) Years extendable by another 06 (Six) Months.

Gentlemen,

Having examined the General and Special Conditions of Contract and the Terms of Reference including all attachments thereto, the receipt of which is hereby duly acknowledged, we the undersigned offer to perform the services in conformity with the said conditions of Contract and Terms of Reference for the sum quoted in our bid.

We undertake, if our Bid is accepted, to commence the work within (_____) days calculated from the date issue of Work Order.

If our Bid is accepted, we will obtain the guarantee of a bank in a sum not exceeding _____ for the due performance of the Contract.

We agree to abide by this Bid for a period of 60 (Sixty) days from the Original Bid closing and it shall remain binding upon us and may be accepted at any time before the expiration of that period.

Until a formal Contract is prepared and executed, this Bid, together with your written acceptance thereof in your notification of award shall constitute a binding Contract between us.

We understand that you are not bound to accept the lowest or any Bid you may receive.

Dated this _____ day of _____ 202_.

Authorised Person's Signature: _____

Name: _____

Designation: _____

Seal of the Bidder:

&&&&&