

Contract



Contract No: GEMC-511687798356601

Generated Date: 23-Mar-2022

Bid/RA/PR No: [GEM/2022/B/1964644](#)

Organisation Details Type: Central PSU Ministry: Ministry of Petroleum and Natural Gas Department: NA Organisation Name: Oil and Natural Gas Corporation Limited Office Zone: ROMMMUMBAI	Buyer Details Designation: ONGCMUMIEOT76 Contact No.: 022-27486339- Email ID: buycon31.ongc.panvel@gembuyer.in GSTIN: 27AAACO1598A1ZN Office of Head IEOT M&C Section, IEOT , ONGC, Panvel-410221, Address: Raigad, MAHARASHTRA-410221, India
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Type of Inspection: Post Dispatch	Place of Inspection: Inspection To be conducted at Consignee location
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For Quality Assurance Plan please refer to the bid GEM/2022/B/1964644

Inspection Agency/ Authority: CONCERNED ONGC QUALITY ASSURANCE DEPARTMENT
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Financial Approval Detail IFD Concurrence: No Designation of Administrative Approval: GEMERAL MANAGER CIVIL Designation of Financial Approval: GEMERAL MANAGER CIVIL	Paying Authority Details Payment Mode: ONGCOnline Designation: ONGCMUMIEOT76 Email ID: buycon31.ongc.panvel@gembuyer.in GSTIN: 27AAACO1598A1ZN Office of Head IEOT M&C Section, IEOT , ONGC, Panvel-410221, Address: Raigad, MAHARASHTRA-410221, India
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Seller Details GeM Seller ID: A081180000323507 Company Name: SCHNELL INFORMATICS PRIVATE LIMITED Contact No.: 07875840966 Email ID: schnellinf@gmail.com Address: Office 504, Fortune Business Centre,, Kaspate wasti, Near Ambience Hotel, Wakad, Pune, MAHARASHTRA-411057, - MSME verified: Yes MSME Registration number: MH26E0142795 MSE Social Category: General MSE Gender: Male GSTIN: 27AAOCS0729F1Z8
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*GST / Tax invoice to be raised in the name of - Buyer

Product Details (PAC)						
#	Item Description	Ordered Quantity	Unit	Unit Price (INR)	Tax Bifurcation (INR)	Price (Inclusive of all Duties and Taxes in INR)
1	Product Name : GOLDEN SOFTWARE 1. Web mapping server (WMS) and 2. Open Street Map server (OSM) and 3. Web coverage server (WCS) and 4. Web feature server (WFS) 3D Modeling Sotware and GIS Based Contour Mapping Brand : GOLDEN SOFTWARE Brand Type : Registered Brand Catalogue Status : Catalogue not verified by OEM Selling As : Reseller not verified by OEM Category Name & Quadrant : 3D Surface and contour mapping Software (Q3) 19 HSN not specified by seller	5	pieces	43,200	NA	216,000
Total Order Value (in INR)						216,000

Inspection Officer: Name: ONGC QAD MUMBAI E-mail: qad_mum@ongc.co.in Phone: 022-26274309

Consignee Detail						
					Delivery	Delivery

S.No	Consignee	Item	Lot No.	Quantity	Start After	To Be Completed By
1	Designation: - Email ID: buyer437.ongcl.mh@gembuyer.in Contact: -9872146240- GSTIN: - Address: Office of Head IEOT M&C Section, IEOT , ONGC, Panvel-410221, Raigad, MAHARASHTRA-410221, India	GOLDEN SOFTWARE 1. Web mapping server (WMS) and 2. Open Street Map server (OSM) and 3. Web coverage server (WCS) and 4. Web feature server (WFS) 3D Modeling Software and GIS Based Contour Mapping	-	5	23-Mar-2022	07-Apr-2022
Product Specification for GOLDEN SOFTWARE 1. Web mapping server (WMS) and 2. Open Street Map server (OSM) and 3. Web coverage server (WCS) and 4. Web feature server (WFS) 3D Modeling Software and GIS Based Contour Mapping						
Specification	Sub-Spec	Value				
BASIC INFORMATION	Software Domain / Type	3D Modeling Software, GIS Based Contour Mapping				
	Type of Licence	Perpetual				
	Name of Software	Grapher Standalone				
	Name of the OEM	GOLDEN SOFTWARE LLC				
	OEM Model / Part No	19				
	Brief Description of the product	Graphing				
	Software Version	19				
	Date of Launch of Version	2021				
	Number of Years upto which Support is available from OEM / Seller	1				
Features & Functionality Parameters	Types of Map in the offered product	1. Contour, 2. Base, 3. Post, 4. 3D Surface, 5. Color Relief, 6. Classified Post, 7. 3D Wireframe, 8. 1-Grid Vector, 9. 2-Grid Vector, 10. Shaded Relief, 11. Watershed, 12. Grid Value, 13. Viewshed, 14. Point Cloud, 15. Software must achieve a 360 degree perspective, 16. View point data in true 3D space, 17. Rotate your map, 18. Walk along the surface, 19. Adjust the vertical exaggeration				
	Input Data	1. Any data in XYZ File Format, 2. GPS Survey Data, 3. Excel File, 4. CSV Files, 5. ASCII text and Grid File, 6. DEM Files, 7. DAT File, 8. DBF File, 9. Geotiff Data File, 10. All GIS Software's file format				
	LiDAR Point Cloud Features	1. Create a point cloud from multiple LAS/LAZ files, 2. Assign color by elevation, 3. Intensity, 4. Return number, 5. Classification value, 6. Select points interactively or by criteria, 7. Remove, reclassify or crop to selected points, 8. Create a grid from the point cloud or export to LAS/LAZ, 9. Visualize all aspects of the data in the 3D view				
	Customization option in the offered product	1. Add legends, cross sections, magnifiers, scale bars, and multiple axes, 2. Include headers and footers, 3. Apply linear or logarithmic color scales, 4. Adjust tilt, rotation, and field of view angle, 5. Edit all axis parameters, 6. Include graticule lines or another grid, 7. Combine or stack multiple maps, 8. Define custom line styles and colors, 9. Edit text, line, fill and symbol properties, 10. Add text, polylines, polygons, symbols, and spline polylines, 11. Include range rings				
	Grid features in the offered product	1. Directly edit the underlying grid data, 2. Calculate volume and area of grids, 3. Add, subtract, multiply, and divide grids, 4. Perform custom mathematical functions on grids, 5. Calculate differential and integral operations or Fourier and spectral analysis, 6. Calculate the area data within the assigned state, 7. Project grids from one coordinate system to another, 8. Mosaic multiple grids together seamlessly, 9. Transform, offset, rescale, rotate, or mirror grids, 10. Filter grids with high- and low-pass filters, 11. Extract smaller areas from a grid, 12. Subtract the Z in the grid from the original Z				
	Editing Capabilities in the offered product	1. Perform free-hand contour editing, 2. Brush specific Z values across nodes, 3. Smooth contours, 4. Pull up or push down contours in specific areas, 5. Warp contour lines, 6. Erase parts of the contour map, 7. Find the Z value at any XY point location				
	Gridding method in the offered product	1. Kriging, 2. Inverse Distance, 3. Minimum Curvature, 4. Natural Neighbor, 5. Triangulation with Linear Interpolation, 6. Nearest Neighbor, 7. Local Polynomial, 8. Polynomial Regression, 9. Data Metrics, 10. Radial Basis Function, 11. Modified Shepard's Method, 12. Moving Average				
	Interpolation features in the offered product	1. Variogram models, 2. Anisotropy, 3. Kriging with external drift, 4. Faults and breaklines, 5. Control over search neighborhood size, shape, and constraints, 6. Data filtering, 7. Automatic data statistics, 8. Create grid files directly from contour polylines, 9. Grid to convex hull, 10. Duplicate handling, 11. Cross validation, 12. Control over output geometry and resolution, 13. Limit or clamp z-values				
	Geoprocessing Tools in the offered product	1. View, create, edit and delete object attributes using the convenient Attribute Table, 2. Calculate attribute values, 3. Query objects based on attribute values, 4. Perform Delaunay triangulation, 5. Reshape, simplify, smooth polylines, polygons, and grids, 6. Create buffers around points, polylines, and polygons, 7. Convert between polygons and polylines, 8. Create polygons by combining existing polygons, 9. Create points or polygons in intersecting areas, 10. Connect or break polylines				

		at specified locations,11. Combine and split islands,12. Georeference images
	Symbology in the offered product	1. Apply line, fill, and symbol properties based on attribute values,2. Display symbology in the legend,3. Select symbology based on unique values, unclassified colors and symbols, and classed colors and symbols
	Types of connections	1. Web mapping server (WMS),2. Open Street Map server (OSM),3. Web coverage server (WCS),4. Web feature server (WFS)
	Coordinate System features	1. Create custom coordinate systems,2. Search coordinate systems by name or EPSG number,3. Reproject coordinate systems,4. Create custom linear units,5. Add graticule or grid lines to view different coordinate systems on a map
	Image Format Supported	1. TIFF,2. JPEG,3. BLN Golden Software Blanking,4. BMP,5. BNA,6. CSV,7. DAT Data,8. DBF Database,9. DXF AutoCAD Drawing,10. EMF,11. GPX GPS Exchange Format,12. JPEG,13. KML/ KMZ Google Earth,14. LAS/LAZ LiDAR Data,15. MIF MapInfo Interchange,16.PDF,17.PNG,18. SHP ESRI Shapefile,19. TIF,20. TXT,21. XLS
	Offered Product capable to use no of available Predefined coordinate system	1600
	Offered Product capable to use no of ellipsoids	90
SUPPORTED HARDWARE REQUIREMENT FOR SOFTWARE	Offered Product capable to use no of Predefined Linear units	50
	RAM Size required	2GB
	CPU required	Latest optimum confi
	Graphic Size Required	1 GB
	Operating System Supported	WindowsPro 10
	Supported Devices	Windows
	Supported Servers	Windows
GENERIC PARAMETERS	Min Processor bench mark score required	64bit
	Valid Licence copy to be provided	Yes
	Software supplied through	URL Link
	Installation and Demonstration	No
	No Of Days Training provided at Site	0 to 5
	List of items included in the package	Setup file & License
	Hyper link to Data sheet	goldensoftware.com
	Number of Softwares sold	30
	Number of User Referance from Government Department where Software installed	22
	Details of Government Department email, phone no of concerned authority where Software installed for above	BARC
Note: Seller has given an undertaking that it has made arrangements for getting the stores from an authorized distributor / dealer / channel partner of the OEM of the offered product. At the time of delivery of goods, Seller will provide necessary chain documents (in the form of GST Invoice) to prove that the supplied goods are genuine and are being sourced from an authorized distributor / dealer / channel partner of the OEM. In case of any complaint about genuineness of the supplied products, Seller shall be responsible for providing genuine replacement supplies.		

Buyer Defined Additional Specification for GOLDEN SOFTWARE 1. Web mapping server (WMS) and 2. Open Street Map server (OSM) and 3. Web coverage server (WCS) and 4. Web feature server (WFS) 3D Modeling Software and GIS Based Contour Mapping

Specification	Value
Latest version of 'Grapher' software by 'Golden Software' company -Single User License. Following specifications must be followed:	Grapher Software (latest version): Single User License fulfilling the following specifications criteria
Basic plots, Bar plots	. Line • Step • Parametric Function • 3D Ribbon • XYZ Line/Scatter • 3D Parametric Function • 2D Summation • Scatter • Y=F(X) Function Plot • ETC • Vertical Bar • Horizontal Floating Bar • 3D Vertical Bar • 3D Horizontal Bar • XYZ Vertical Floating Bar • Horizontal Bar • Vertical Category Bar • 3D Horizontal Bar •ETC
Polar, plots Ternary plots	• Polar Line • Polar Class Scatter • Function • Polar Rose • Polar Scatter • 2-Point Polar Vector • etc. • Ternary Scatter • Ternary Line/Scatter • Ternary Line • Ternary Class Scatter • Ternary Bubble • Piper • Piper Class Scatter • Durov • Durov Class
Speciality plots, Statistical plots, Contour surface maps	• High-Low-Close Line • High-Low-Close Candlestick • 1-Point Vector • 2-Point Vector • XYZ 2-Point Vector • XYZ-dx,dy,dz Vector • Stiff • Vertical Histogram • 3D Horizontal Histogram • Horizontal Box • 3D Pie • Doughnut • Horizontal Histogram • Vertical Box • etc. • XY Contour Data • XZ Contour Grid • Surface Data • XZ Contour Data • XY Contour Function • etc.
Grapher Customization Options, Grapher Statistical Tools, Grapher User Interface Features	Add legends, titles, and axes Include inset zoom or graph magnifier Edit all axis parameters, multiple axes Format axis scales as linear, logarithmic, natural logarithmic, probability, or date/time Combine multiple graphs etc. Insert custom or pre-defined fit curves Apply confidence intervals Include error bars etc. Single window to view, edit, and manipulate the data and charts

Corrigendum

1. **Extended Upto** : 2022-03-14 14:00:00

Terms and Conditions

1. General Terms and Conditions-

1.1 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) as available on the GeM portal (unless otherwise superseded by Goods / Services specific Special Terms and Conditions (STC) and/ or BID/Reverse Auction Additional Terms and Conditions (ATC), as applicable

1.2 Terms of delivery: Free Delivery at Site including loading/unloading. In respect of items requiring installation and / or commissioning and other services in the scope of supply (as indicated in respective product category specification / STC / ATC), and the cost of the same is also included in the Contract price.

1.2.1 Contracted goods should be delivered at the consignee or designated delivery location as per the working time of the buying organisation. Seller may get the same confirmed from consignee before scheduling delivery.

1.2.2 A copy of the contract should be available with the messenger / dispatching agency that delivers the Goods at consignee / delivery location (preferably pasted / attached outside the consignment / package) for easy reference and ease in delivery acceptance.

1.3 Delivery period: The Delivery Period/Time shall be essence of the Contract and delivery must be completed not later than such date(s). Any modification thereto shall be mutually agreed and incorporated in the Contract as per the provisions of the GTC.

1.4 Performance Security: If the Seller fails or neglects to observe or perform any of his obligations under the contract it shall be lawful for the Buyer to forfeit either in whole or in part, the Performance Security furnished by the Seller.

1.5 Taxes and Duties: Contract Prices are all inclusive i.e. including all taxes, duties, local levies / transportation / loading-unloading charges etc. Break up of GST shall be indicated by the Seller while raising invoice / bill on GeM. While submitting the bill / invoice Seller shall undertake that the Goods and Services Tax (GST) charged on this bill is not more than what is payable under the provision on the relevant Act or the Rules made there under and that the Goods on which GST has been charged have not been exempted under the GST Act or the Rules made there under and the charges on account of GST on these goods are correct under the provision of that Act or the rules made there under.

1.6 Octroi Duty and / or other local taxes:Contract Prices are all inclusive hence no reimbursement over and above the contract price(s) shall be allowed to seller towards payment of local taxes (such as levy of town duty, Octroi Duty, Terminal Tax and other levies of local bodies etc).

1.7 Limitation of Liability: The provisions of limitation of liability between Buyer and Seller as given in the GTC shall be applicable here.

1.8 Resolution of disputes: The provisions of DISPUTE RESOLUTION BETWEEN BUYER AND SELLER as given in the GTC shall be applicable here.

1.9 Liquidated Damages: If the Seller fails to deliver any or all of the Goods/Services within the original/re-fixed delivery period(s) specified in the contract, the Buyer will be entitled to deduct/recover the Liquidated Damages for the delay, unless covered under Force Majeure conditions aforesaid, @ 0.5% per week or part of the week of delayed period as pre-estimated damages not exceeding 10% of the contract value without any controversy/dispute of any sort whatsoever. In case, Service Level Agreement (SLA) is applicable the same shall be applicable for the Contract.

1.10 Financial Certificate:

1.10.1 The expenditure involved for this purpose has received the Sanction of the competent financial authority.

1.10.2 The funds are available under the proper head in the sanction budget allotment for the concern financial year.

1.10.3 I have been fully authorized by the department to sign the supply order or incur the liability of the Goods being ordered.

1.11 The bidder should submit a self declaration to the effect in bidder's official letter head that their agency have not been black listed by any Agency whatsoever till date.

2. Buyer Added Bid Specific Terms and Conditions-

2.1 Generic:

Actual delivery (and Installation & Commissioning (if covered in scope of supply)) is to be done at following address Office of Geotechnical section, IEOT, ONGC phase 2, Panvel, Navi Mumbai Maharashtra India Pin 410221.

2.2 Generic:

Bidders shall quote only those products in the bid which are not obsolete in the market and has at least 1 years residual market life i.e. the offered product shall not be declared end-of-life by the OEM before this period.

2.3 Generic:

Delivery is required on 'As and when required basis' within 7 days of issue of delivery advice.

2.4 Generic:

Installation, Commissioning, Testing, Configuration, Training (if any - which ever is applicable as per scope of supply) is to be carried out by OEM / OEM Certified resource or OEM authorised Reseller.

2.5 Generic:

The buyer organization is an institution eligible for concessional rates of GST as notified by the Government of India. The goods for which bids have been invited fall under classification of GST concession and the conditions for eligibility of concession are met by the institution. A certificate to this effect will be issued by Buyer to the Seller after award of the Contract. Sellers are requested to submit their bids after accounting for the Concessional rate of GST.

Applicable Concessional rate of GST :5%

Notification No.and date :47/2017 dated 14/11/2017

2.6 Scope of Supply:

Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods

2.7 Inspection:

Nominated Inspection Agency: On behalf of the Buyer organization, any one of the following Inspection Agency would be conducting inspection of stores before acceptance:

Pre-dispatch Inspection at Seller Premises (applicable only if pre-dispatch inspection clause has been selected in ATC)NA

Post Receipt Inspection at consignee site before acceptance of stores:By ONGC Quality assurance department (QAD)

2.8 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.

2.9 Certificates:

To be eligible for award of contract, Bidder / OEM must possess following Certificates / Test Reports on the date of bid opening (to be uploaded with bid): Reseller authorisation letter.

2.10 Warranty:

Timely Servicing / rectification of defects during warranty period: After having been notified of the defects / service requirement during warranty period, Seller has to complete the required Service / Rectification within 10 days time limit. If the Seller fails to complete service / rectification with defined time limit, a penalty of 0.5% of Unit Price of the product shall be charged as penalty for each week of delay from the seller. Seller can deposit the penalty with the Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG).Cumulative Penalty cannot exceed more than 10% of the total contract value after which the Buyer shall have the right to get the service / rectification done from alternate sources at the risk and cost of the Seller besides forfeiture of PBG. Seller shall be liable to re-imburse the cost of such service / rectification to the Buyer.

2.11 Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

It has been brought to the notice that sometimes the sellers face issues regarding the relevant category creation in GeM portal to enlist their product/service. Hence, there may be chances when there is some mismatch between the name and (or) specification(s) listed in the portal to the ones being actually offered by the bidder in the bid.

Therefore, to avoid any confusion, the bidder is required to upload a certified document enlisting the name, version, make, specifications etc. of the 'Grapher' software which is a proprietary software made by "Golden Software", USA, that they will offer in the bid which shall be treated as their actual and final offer.

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Note: This is system generated file. No signature is required. Print out of this document is not valid for payment/ transaction purpose.