

**OIL INDIA LIMITED**

(A Govt. of India Enterprise)

Rajasthan Project,

02-A, SARASWATI NAGAR,

DISTRICT SHOPPING CENTRE, BASNI

JODHPUR- 342005,

RAJASTHAN, INDIA

Fax-0291 2727050

Ph-0291 2727048

Email: mat\_rp@oilindia.in

**Tender No. & Date : JID2267L17****24.08.2016**

Bid Security Amount : INR 0.00 OR USD 0.00  
(or equivalent Amount in any currency)

**Bidding Type : Single Bid (Composite Bid)**

Bid Closing On : 27.09.2016 at 13:00 hrs. (IST)

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Performance Guarantee : Not Applicable

OIL INDIA LIMITED invites Limited tenders for items detailed below:

Item No./ Mat. Code	Material Description	Quantity	UOM
<b>10</b> 0C000295	<b><u>Hand Held DGPS</u></b>  General Specification of GPS Handheld with 2-5 meter accuracy in the field including field data collection software.  GPS Handheld with 2-5 meter Accuracy  Features  Specifications  Operating System  Windows Embedded Handheld 6.5 Professional, 10 languages  CPU: 800 MHz or better  Display: Minimum 3.5" QVGA display with facility to see in direct sunlight  Memory: Minimum RAM-256 MB with minimum of Flash-2GB memory  Camera: 5MP Autofocus Camera with geotagging +LED flash available in handheld  GPS: With minimum 12 channel and 2-5 meter accuracy in Real Time mode (SBAS) and it should support NMEA also  Battery: It should be Lithium-ion rechargeable battery with minimum 10 hours working in the field and it should not be minimum of 3050 mAh  Connectivity: Bluetooth, WiFi, 3.75G Modem with Call/sms facility  Phone network: It should support 2G & 3G service	1	NO

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Item No./ Mat. Code	Material Description	Quantity	UOM
	<p>Additional Software: Office Mobile 2010, Adobe Reader LE, Internet Explorer Mobile, Outlook Mobile</p> <p>Accuracy: 2-5 meter Real time or better in the field and 1-3 meter post-processing accuracy</p> <p>USB cable For data Transfer</p> <p>Stylus: YES, it should be provided with the handheld</p> <p>Power cable: YES, it should be provided with the handheld</p> <p>Temperature: Operating Temperature should be or better than -20 degree Celsius to 60 degree Celsius and Storage Temperature should be or better than -40 degree Celsius to 70 degree Celsius</p> <p>IP Rating: It should be rugged with IP 54 rating with 1.2 meter drop over concrete</p> <p>GPS Data Collection Software</p> <p>Allow for DGPS post-processing</p> <p>Geo-tag pictures</p> <p>Allow for Graphical attribute selection, in addition to textual attributes</p> <p>Quick Point Data Collection mode for easy productive one-click data capture</p> <p>Accurately predict the post-processed accuracy while in the field</p> <p>Configure user-interface &amp; lock the configuration settings to field users.</p> <p>Support multiple raster (like JPEG, JPEG 2000, TIFF, MrSID, ECW, BMP) and vector background maps (like .SHP)</p> <p>Support for search, sort and filter capabilities to allow quick and accurate feature identification in the field</p> <p>Provide audio and visual warnings and alarms for loss of GPS position</p> <p>Provide easy to use zoom in, zoom out, pan, autopan, select, query, measure, search, and filter capabilities for flexible and powerful map display</p> <p>Support point &amp; line offsets for inaccessible areas.</p> <p>Include time saving features for attribute entry including, default values, menu pick lists, auto-incrementing, and auto generation of date and time attributes.</p>		

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Item No./ Mat. Code	Material Description	Quantity	UOM
	<p>Support for GPS logging of points, lines or areas for simple and accurate feature capture.</p> <p>Support for digitizing of points, lines or areas for simple feature capture when GPS is not available.</p> <p>Allow configuration of navigation information including distance, bearing, heading, velocity, go east, go north, go up, go down, ETA and time to go, cross track error, altitude and turn direction.</p> <p>Support for waypoint upload and display.</p> <p>GPS coordinates in the Latitude/Longitude (WGS 84) &amp; UTM system.</p> <p>Read/Write support to ESRI Shape files.</p> <p>Support all industry standard Vector GIS formats including ESRI shape file, MapInfo .MIF and DXF.</p>		

**Standard Notes:** 1.0 Items shall be brand new, unused & of prime quality. Bidders shall warrant (in the event of order) that the items will be free from all defects & fault in material, workmanship and manufacture and shall be in full conformity with the ordered specification. This clause shall be valid for 18 months from date of dispatch/shipment or 12 months from the date of successful commissioning, whichever is earlier. The defective items, if any, rejected by OIL shall be replaced by the supplier on F.O.R. destination basis at their own expenses including payment of all taxes and duties. Bidders must confirm the same in their quotation.

2.0 Validity of the offer should be 75 days from the date of bid opening. Bid with lesser validity will be rejected.

3.0 Quotation should be submitted in duplicate.

4.0 In the event you authorize your dealer/stockist/channel partner to quote on your behalf, the dealer/stockist/channel partner while submitting bid should mention on the body of the envelope that they are submitting bid on your behalf and a copy of Authorisation letter issued by you is also to be submitted alongwith the bid. In the authorisation letter, it is to be clearly mentioned that you are authorising your dealer/stockist/channel partner to quote on your behalf against the tender (Tender no should be clearly mentioned)

In the event the dealer/stockist/channel partner do not mention the name of their OEM/principal on the body of the envelope and fail to submit Authorisation Letter, the offer shall be treated as unsolicited offer and will not be considered for opening.

The dealer/stockist/channel partner should take note of above while submitting bid on behalf of their OEM/principal.

Further, the authorised dealer should submit a copy of valid dealership certificate from their

OEM.

5.0 Bidders are to quote for Unit Material value, Packing/Forwarding Charges (if any), Taxes & Duties as applicable, Transportation charges etc. upto OIL's Office at Jodhpur, Payment Terms, Delivery Period, Net Weight, Gross Weight & Volume in their offer.

Comparison of offers will be done on Total F.O.R OIL's office at Jodhpur, Rajasthan basis.

6.0 To evaluate the inter-se-ranking of the offers, Rajasthan Entry Tax on purchase value will be loaded as per prevailing Govt. of Rajasthan guidelines as applicable on bid closing date. Bidders may check this with the appropriate authority while submitting their offer.

However, payment of applicable Rajasthan Entry Tax on purchase value shall be to OIL's Account.

7.0 For order with F.O.R. Destination term, 100% payment against dispatch document will not be entertained. In this regards please refer payment terms in ANNEXURE - MM/RP/GLOBAL/2011.

Bidders are advised to take note of this while mentioning payment term.

8.0 Please consider bid closing time as at 15:00 hrs (IST). You are advised to ignore the timing of 13:00 hrs (IST), appearing in the covering page of the tender document.

9.0 The prices offered will have to be firm through delivery and not subject to variation on any account. A bid submitted with an adjustable price will be treated as non-responsive and rejected.

10.0 Bids received after the bid closing date and time will be rejected. Similarly, modifications to bids received after the bid closing date & time will not be considered.

11.0 Original signed offer should be submitted in sealed envelope. No offers should be sent by Telex, Cable, E-mail or Fax. Such offers will not be accepted.

12.0 Bids containing incorrect statement will be rejected.

13.0 Bids shall have no interlineations, erasures or overwriting except as necessary to correct the errors made by the bidder, in which case, such corrections shall be initiated by the person(s) signing the bid. Any bid not meeting this requirement shall be rejected.

14.0 PURCHASE PREFERENCE : Purchase Preference will be applicable as per latest Govt. Guidelines. Bidders to take note of the same and quote accordingly. It is the bidder's responsibility to submit necessary documents from the Competent Authority to establish that they are eligible for purchase preference against this tender.

15.0 PRICE PREFERENCE : Price Preference will be applicable as per latest Govt. Guidelines. Bidders to take note of the same and quote accordingly. It is the bidder's responsibility to submit necessary documents from the Competent Authority to establish that they are eligible for price preference against this tender.

16.0 The offer should reach within the Bid Closing Date & Time addressed to:

CHIEF MANAGER (M&C)  
OIL INDIA LIMITED  
RAJASTHAN PROJECT  
M&C DEPARTMENT  
02-A SARASWATI NAGAR, BASNI

DISTRICT SHOPPING CENTRE  
JODHPUR - 342005,  
RAJASTHAN  
INDIA

17.0 Contact details of dealing officer:

KRISHNA MOHAN KUMAR  
DY. MATERIALS MANAGER  
PHONE- 0291-2729-473  
EMAIL: km\_kumar@oilindia.in

Other terms and conditions of the tender shall be as per General Terms and Conditions vide booklet MM/RP/GLOBAL/2011 (copy enclosed). However, if any of the Clauses of the tender stipulated above contradict the Clauses of the booklet MM/RP/GLOBAL/2011 elsewhere, those in this tender document shall prevail.

**Special Notes :** General Specification of GPS Handheld with 2-5 meter accuracy in the field including field data collection software.

GPS Handheld with 2-5 meter Accuracy

Features

Specifications

Operating System

Windows Embedded Handheld 6.5 Professional, 10 languages

CPU: 800 MHz or better

Display: Minimum 3.5" QVGA display with facility to see in direct sunlight

Memory: Minimum RAM-256 MB with minimum of Flash-2GB memory

Camera: 5MP Autofocus Camera with geotagging +LED flash available in handheld

GPS: With minimum 12 channel and 2-5 meter accuracy in Real Time mode (SBAS) and it should support NMEA also

Battery: It should be Lithium-ion rechargeable battery with minimum 10 hours working in the field and it should not be minimum of 3050 mAh

Connectivity: Bluetooth, WiFi, 3.75G Modem with Call/sms facility

Phone network: It should support 2G & 3G service

Additional Software: Office Mobile 2010, Adobe Reader LE, Internet Explorer Mobile, Outlook Mobile

Accuracy: 2-5 meter Real time or better in the field and 1-3 meter post-processing accuracy

USB cable For data Transfer

Stylus: YES, it should be provided with the handheld

Power cable: YES, it should be provided with the handheld

Temperature: Operating Temperature should be or better than -20 degree Celsius to 60 degree Celsius and Storage Temperature should be or better than -40 degree Celsius to 70 degree Celsius

IP Rating: It should be rugged with IP 54 rating with 1.2 meter drop over concrete

GPS Data Collection Software

Allow for DGPS post-processing

Geo-tag pictures

Allow for Graphical attribute selection, in addition to textual attributes

Quick Point Data Collection mode for easy productive one-click data capture

Accurately predict the post-processed accuracy while in the field

Configure user-interface & lock the configuration settings to field users.

Support multiple raster (like JPEG, JPEG 2000, TIFF, MrSID, ECW, BMP) and vector background maps (like .SHP)

Support for search, sort and filter capabilities to allow quick and accurate feature identification in the field

Provide audio and visual warnings and alarms for loss of GPS position

Provide easy to use zoom in, zoom out, pan, autopan, select, query, measure, search, and filter capabilities for flexible and powerful map display

Support point & line offsets for inaccessible areas.

Include time saving features for attribute entry including, default values, menu pick lists, auto-incrementing, and auto generation of date and time attributes.

Support for GPS logging of points, lines or areas for simple and accurate feature capture.

Support for digitizing of points, lines or areas for simple feature capture when GPS is not available.

Allow configuration of navigation information including distance, bearing, heading, velocity, go east, go north, go up, go down, ETA and time to go, cross track error, altitude and turn direction.

Support for waypoint upload and display.

GPS coordinates in the Latitude/Longitude (WGS 84) & UTM system.

Read/Write support to ESRI Shape files.

Support all industry standard Vector GIS formats including ESRI shape file, MapInfo .MIF and

DXF.

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**Tender issued to following parties only:**

S/no	V_Code	Vendor Name	City/Country
1	200252	LAWRENCE & MAYO (I) PVT.LTD.	KOLKATA
2	200975	NATIONAL INSTRUMENTS LTD	KOLKATA
3	203327	ELCOME TECHNOLOGIES PVT. LTD.	GURGAON
4	203663	SISKIN INSTRUMENTS CO(P) LTD	BANGALORE
5	203842	AERIAL SERVICES PVT.LTD.	MUMBAI
6	204269	ASIM INDUSTRIES	NEW DELHI
7	204666	AIMIL LIMITED	NEW DELHI
8	207638	SHIVAM EXPORTS	GUWAHATI
9	207639	A & S CREATION	NEWDELHI
10	207650	APEX COMNET	UA
11	208382	GPS INDIA	NEW DELHI
12	212723	ASIM NAVIGATIONS INDIA PVT. LTD.	New Delhi