

Corrigendum I

Srno	Annexure/ Section/ Clause No.	Existing Terms	Revised Terms
1	Scope of work of Bidder, Page No. -33 Point No. vii (e)	e) Service centre should function on all days towards the installation and service of "The Device" to extend service support.	e) Service centre should function on minimum 6 days a week barring national holidays towards the installation and service of "The Device" to extend service support.
2	Annexure 2 (iii) b) setting up of call centre	b) Any non functioning of the equipment reported by the vehicle owner. In case of failure of the equipment, GEL will ensure that proper SLA's are put in place with the equipment manufacturer and is replaced as per the SLA.	b) Any non functioning of the equipment reported by the vehicle owner. In case of failure of the equipment, GEL will ensure that proper SLA's are put in place with the equipment manufacturer and is replaced or repaired as per the SLA.
3	TECHNICAL BID FORMAT, Annexure-4 , Point -4 PAGE NO.-60	Copy of Purchase / Work Orders received on or after 31.03.2015 and completion certificate received from the customers.	Copy of Purchase / Work Orders / Invoice copies along with CA Certificate, mentioning the sale of devices received on or after 31.03.2015.
4	Page 28- Scope of work of Bidder (i-d)	d) Pre dispatch Acceptance · 100% Physical Verification will be done by the Department of Legal Metrology of "The Device" by the concerned manufacturing states / the state of Goa.	d) Pre dispatch Acceptance 100% physical verification will be done of the device by the Manufacturer or Legal Metrology Department of the respective state where device is manufactured. Additionally, during installation the vendor should ensure Legal Metrology Department of Goa state should check and stamp each device before installation
5	Page 30- Scope of work of Bidder (ii-h)	Supply, Installation and Commissioning of "The Device" h) In case the vehicle is in panic mode, the system shall have a provision to send the alert message to the control centre at the same time the alarm siren should be such that it should attract the attention from local crowd, security, police or emergency services so that the passenger is provided with the safety services on the spot / in emergency situation.	Supply, Installation and Commissioning of "The Device" h) In case the vehicle is in panic mode, the system shall have a provision to send the alert message to the control centre
6	TECHNICAL BID FORMAT, Annexure-4 , Point -6	The Bidder should have an average turnover of Rs. 15 crores cumulatively in last three financial years (2015-16, 2016-17, and 2017-18).	The Bidder should have turnover of Rs. 15 crores cumulatively in last three financial years (2015-16, 2016-17, and 2017-18).

7	Page 30- Scope of work of Bidder (ii-b)	<p>b) The Successful bidder at his own cost will identify the space and get approval from DOT for the “Installation and Service Center” of “The Device” in 4 areas (namely, 2 in North Goa and 2 in South Goa) in the state of Goa. The bidder will establish the office and the Passenger TAXI’s registered in the respective RTO’s, will be instructed to bring in the vehicles on a daily basis and after verification by the officials of State Legal Metrology Dept, Goa and inspection by Transport department, “The Device” will be fitted in the vehicles and then integration with the CTRS will be carried out.</p> <p>An acknowledgement receipt using GPRS/ GPS will be generated by the CTRS application as a token of successful integration of “The Device” fitted inside a passenger vehicle. After signing by the officials of the State Legal Metrology Department, the receipt will be handed over to vehicle owners for record purposes.</p>	<p>b) The Successful bidder at his own cost will identify the space and get approval from DOT for the “Installation and Service Center” of “The Device” in 4 areas (namely, 2 in North Goa and 2 in South Goa) in the state of Goa. The bidder will establish the office and the Passenger TAXI’s registered in the respective RTO’s, will be instructed to bring in the vehicles on a daily basis and after verification by the officials of State Legal Metrology Dept, Goa and inspection by Transport department, Goa “The Device” will be fitted in the vehicles and then integration with the CTRS will be carried out.</p>
8	ANNEXURE “5” (i)	<p>a. Since communication network technology is rapidly evolving/ changing and particularly since the 2G network in Goa is almost getting obsolete as such in the due course of empanelment tenure if the BIS standards amend the requirement to a higher Communication network (upto 4G) or the MSP phases out any of the lower communication Networks (i.e. 2G or 3G) then the vendor will have to ensure the device is capable of sending the data to the server using the amended/available communication network at no extra cost and if such change happens during the first year of installation the empanelled vendor will have to provide compatibility to the higher network upto 4G for all devices already supplied by him to various buyers at no extra cost.</p>	<p>a. Since communication network technology is rapidly evolving and particularly since the 2G network in Goa may get obsolete as such in the due course of Empanelment period (i.e 5 years) if the BIS standards ammend the requirement to a higher communication network (upto 4G) or the MNO's / MVNO's phases out any of the lower communication Networks (i.e. 2G or 3G) then the vendor will have to ensure</p> <p>1) All the devices installed as on date of change are capable of sending the data to the server using the ammended/available communication network at no extra cost and all the devices to be installed after the date of change will be compatible with the higher network at no extra cost.</p> <p style="text-align: center;">OR</p> <p>2) Bidder has to provide an undertaking from the mobile service provider (for min. 2 networks) that the network they are providing will not be phased out until the Empanelment period (i.e 5 years) and the network service will be provided and continued at the rate not exceeding the rate accepted through the RFP.</p>

9	Scope of work of Bidder (iv), Page No. -30	iv. Install Embedded SIM with 1 year data service. The successful vendor should have a tie up with reputed mobile service providers (registered with TRAI) to procure and supply the GPS/GPRS SIM with one year data service. At the end of one year, GOG/GEL reserves the right to call for an RFP from the MSP's to identify the best rates for the data services in the market prevailing at that time and have a good network coverage within the state of Goa so that the data sent by all "The Device" is received and recorded in the CTRS.	iv. Install Embedded SIM with 1 year data service. The successful vendor should have a tie up with atleast 2 reputed mobile service providers (registered with TRAI) / MVNO's (Mobile Virtual Network Providers) to procure and supply the GPS/GPRS SIM with one year data service for minimum 2 network's to ensure high quality service/availability in compliance to BIS 16833. At the end of one year, GOG/GEL reserves the right to call for an RFP from the MSP's / MVNO's (Mobile Virtual Network Providers) to identify the best rates for the data services in the market prevailing at that time and having a good network coverage within the state of Goa so that the data sent by all "The Device" is received and recorded in the CTRS.								
10	Scope of work of Bidder v(a) , Page No. -31	v. Warranty and Maintenance of "The Device" (AMC) a) "The Device" supplied shall come under free warranty for a period of 1 year. Thereafter it is mandatory for the vendor to get into an AMC with the vehicle owner directly for the complete AMC Period which is from Year 2 to the complete lifetime of "The Device". However, it is the responsibility of the vendor to ensure continuous data feed as required by the CTRS as mentioned in the document and amended by the GOG / GEL from time to time is sent from the device to the CTRS application for the complete lifetime of "The Device"(min. 5 years).	v. Warranty and Maintenance of "The Device" (AMC) a) "The Device" supplied shall come under free warranty for a period of 1 year. Thereafter the vendor will get into an AMC with the vehicle owner directly for the complete AMC Period which is from Year 2 to the complete lifetime of "The Device". It is the responsibility of the vendor to maintain all the devices for which the vehicle owners have agreed to get into the AMC with the vendor in order to ensure continuous data feed as required by the CTRS as mentioned in the document and amended by the GOG / GEL from time to time is sent from the device to the CTRS application for the complete lifetime of "The Device"(min. 5 years).								
11	Supply Schedule of "The Device"	<table border="1"> <thead> <tr> <th data-bbox="491 1079 1016 1144">Activity</th> <th data-bbox="1016 1079 1330 1144">Scheduled Date of Delivery of Device</th> </tr> </thead> <tbody> <tr> <td data-bbox="491 1144 1016 1252">For Date "D" on which First Order for a device is placed by the vehicle owner with the empanelled Vendor</td> <td data-bbox="1016 1144 1330 1252">D+45 days</td> </tr> <tr> <td data-bbox="491 1252 1016 1295">For All Orders Placed by the vehicle owners in the period D+30 Days</td> <td data-bbox="1016 1252 1330 1295">D+45 days</td> </tr> <tr> <td data-bbox="491 1295 1016 1364">For All Orders Placed by the vehicle owners in the period "After D+30 Days"</td> <td data-bbox="1016 1295 1330 1364">Within 15 days of placement of Order</td> </tr> </tbody> </table>	Activity	Scheduled Date of Delivery of Device	For Date "D" on which First Order for a device is placed by the vehicle owner with the empanelled Vendor	D+45 days	For All Orders Placed by the vehicle owners in the period D+30 Days	D+45 days	For All Orders Placed by the vehicle owners in the period "After D+30 Days"	Within 15 days of placement of Order	<p>For Date "D" on which First Order for a device is placed by the vehicle owner with the empanelled Vendor : D+60 days</p> <p>For All Orders placed by the vehicle owners in the period D+45 days: D+60 days</p> <p>For All Orders Placed by the vehicle owners in the period "After D+45 days": Within 15 days of Placement of Order</p>
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12	Point no.(e (i)) Page No. 12 of RFP – Financial Bid Evaluation	On opening of the financial bid, the L1 bidder will be identified who offers the least cost (i.e. Total Amount mentioned in “Annexure 5”) and will be given exclusive supply rights for initial 6 months from the date of empanelment or at least 50% of the order placed whichever is earlier.	On opening of the financial bid, the L1 bidder will be identified who offers the least cost (i.e. Total Amount mentioned in “Annexure 5”) and will be given exclusive supply rights for initial 6 months from the date of empanelment or at least 60% of the order placed whichever is earlier.
13	<u>Tender Submission, Opening and Evaluation, GEL/DOT reserves the right to: (viii)</u>	i. If the delivery performance of the L1 bidder is not as per the schedule in the first 6 months or supply of 50% of estimated units whichever is earlier, GEL reserves the right to open up the supply rights to other qualified bidders who are empanelled.	i. If the delivery performance of the L1 bidder is not as per the schedule in the first 6 months or supply of 60% of estimated units whichever is earlier, GEL reserves the right to open up the supply rights to other qualified bidders who are empanelled.
14	Page 22 a.Payment of Security Deposit (SD)	i. The Successful Bidders will be required to remit the Security Deposit (SD) equivalent to 5% of the estimated project value which will be worked out along with the contract executed with the empanelled agency, inclusive of EMD by way of e_Payment. The SD shall be paid within 7 days from the date of issue of Letter of Acceptance (LOA) by GEL/DOT. The Security Deposit will be refunded to the Successful Bidder only after the satisfactory completion of the contract period or extension of the period, if any. The Security Deposit held by GEL/DOT till it is refunded to the Successful Bidder will not earn any interest thereof.	i. The Successful Bidders will be required to remit the Security Deposit (SD) equivalent to 5% of the estimated project value which will be worked out along with the contract executed with the empanelled agency, inclusive of EMD by way of e_Payment / Bank Guarantee. The SD shall be paid within 15 days from the date of issue of Letter of Acceptance (LOA) by GEL/DOT. The Security Deposit will be refunded to the Successful Bidder only after the satisfactory completion of the contract period or extension of the period, if any. The Security Deposit held by GEL/DOT till it is refunded to the Successful Bidder will not earn any interest thereof.
15	Page 29- Scope of work of Bidder Supply, Installation and commissioning of "The Device" (d)	d) After successful Installation, commissioning and handing over the device to owner of the passenger taxi, the Successful Bidder must obtain signed installation certificate in the specified format along with the test results on the installed items, from the officials of State Legal Metrological Department and also signed installation certificate from the owner of the vehicle.	d) After successful Installation, commissioning and handing over the device to owner/driver of the passenger taxi, the vendor must issue the printed copy of installation report generated from CTRS and get it jointly signed by the officials of the vendor and the owner/driver of the vehicle. Such report will be issued in minimum 3 copies for record of (1) Vehicle Owner (2) The Device service centre book copy (3) GEL central record where the copy needs to be uploaded onto the CTRS.

16	Page 30- Scope of work of Bidder Supply, Installation and commissioning of "The Device" (g)	g) The device should be embedded with GPS Tracker to track and determine the precise location and the movement of the vehicle. Receipt printer will print the passenger vehicle fare based on distance calculated by GPS Tracker and Panic Button to alert in case of emergency.	g) The device should be embedded with GPS Tracker to track and determine the precise location and the movement of the vehicle. Receipt printer will print the passenger vehicle fare based on distance calculated by the integrated fare meter and Panic Button to alert in case of emergency.
17	Tech Bid Format: Point 10	Bidder should have valid ISO 9001:2015 certification	Bidder should have valid ISO 9001:2015 certification or TS 16949 or equivalent BIS prevalent
18	Tech Bid Format: Point 10	Valid copy of ISO 9001:2015 certificate for its manufacturing facility to be submitted.	Valid copy of ISO 9001:2015 certificate for its manufacturing facility to be submitted along with TS 16949 certificate.
19	Pg 34. x. Submit solution architecture and complete technical details in format suggested by GEL.	The Bidder should give their complete solution architecture which mentions the following: a) Detail of "The Device" to be Installed and maintained in passenger taxis across the state of Goa. b) Positioning of "The Device". c) Complete solution architecture and features. d) Activities which will be monitored by the integrated GPS (Global Positioning System). e) Layout and design of the complete "The Device" system. f) Any other technical document as requested by DOT/GEL.	The Bidder should give their complete solution architecture which mentions the following: a) Detail of "The Device" to be Installed and maintained in passenger taxis across the state of Goa. b) Positioning of "The Device". c) Activities which will be monitored by the integrated GPS (Global Positioning System). d) Submit complete technical details in format suggested by GEL including Functional and Technical data sheet, Installation manual, Protocol documents (including OTA commands) etc. e) Any other technical document as requested by DOT/GEL.
20	ANNEXURE "5" FINANCIAL BID FORMAT	2. Cost of one year data service (Year 1)	2. Cost of one year data service considering atleast 2 Mobile Service Providers (Year 1)
21	Scope of work of Bidder (ii), Page No. -29	a) The vendor will be responsible for assembling, wiring, installations and cabling of "The Device" in Passenger TAXI and shall maintain the same at his own cost during the time period. The bidder will test the device thoroughly and accomplish all adjustments necessary for successful and continuous operation of "The Device" in Passenger TAXI.	a) The vendor will be responsible for assembling, wiring, installations and cabling of "The Device" in Passenger TAXI using the CAN interface with CAN/OBD II port to provide relevant Vehicle Health data to Back End and shall maintain the same at his own cost during the time period. The bidder will test the device thoroughly and accomplish all adjustments necessary for successful and continuous operation of "The Device" in Passenger TAXI.

23	TECHNICAL BID FORMAT, Point - 9 Test Report as per IS 16833 : 2018	Test Report for "The Device" functioning as per ANNEXURE "3" should be submitted from any one of the agencies namely ; 1)Automotive Research Association of India, Pune (ARAI) 2) Vehicle Research & Development Establishment, Ahmednagar. 3) Central Farm Machinery Testing and Training Institute, Budhni. 4) Indian Institute of Petroleum, Dehradun. 5)Central Institute of Road Transport, Pune 6) International Centre for Automotive Technology, Manesar. And 7) The Northern Region Farm Machinery Training and Testing Institute, Hissar.	Test Report for "The Device" functioning as per ANNEXURE "3" should be submitted along with the Technical Bid from any one of the agencies namely ; 1)Automotive Research Association of India, Pune (ARAI) 2) Vehicle Research & Development Establishment, Ahmednagar. 3) Central Farm Machinery Testing and Training Institute, Budhni. 4) Indian Institute of Petroleum, Dehradun. 5)Central Institute of Road Transport, Pune 6) International Centre for Automotive Technology, Manesar. And 7) The Northern Region Farm Machinery Training and Testing Institute, Hissar. Note: If the Bidder has submitted the device for testing and has not received the Test Report until the date of Technical Bid Submission, The following documents have to be submitted along with the Technical Bid: 1) Letter from the testing agency confirming "The Device" is under testing. AND 2) An undertaking stating that the Testing will be completed and Test Report will be submitted by bidder prior to opening of Financial Bid.
24	d. Financial Bid Opening (i)	i. Financial bids of only those bidders will be opened who qualify totally all the conditions of Technical Bid (Eligibility Criteria) of the tender.	Financial bids of only those bidders will be opened who qualify totally all the conditions of Technical Bid (Eligibility Criteria) of the tender and who have submitted all the documents as per the Technical bid Requirement along with the Test Report as per IS 16833 : 2018 from the notified agency as stated at Point 9 of the TECHNICAL BID FORMAT of the RFP

25	Penalty Clause	<p>Penalty due to Non Performance of the "The Device"</p> <p>During the warranty period, "The Device" has to be Repaired / Replaced within 24 hours and the complaints received from the customers should be attended to within 24 hours from the time of producing the Passenger Taxi for repair at the service centre. If the complaints are not rectified within 24 Hours, the penalty is applicable as follows:</p> <p>a. 1% of the "The Device" value for greater than 24 hours and lesser than or equal to 48 Hours.</p> <p>b. 2% of the "The Device" value for greater than 48 hours and lesser than or equal to 72 Hours.</p> <p>c. 3% of the "The Device" value for greater than 72 hours and lesser than or equal to 96 Hours.</p> <p>d. Beyond 96 hours, the bidder has to replace the new device in place of the defective device and necessary configuration changes have to be done, wherever necessary.</p> <p>e. Detailed SLA will be worked out in the contract.</p>	<p>Penalty due to Non Performance of the "The Device"</p> <p>During the warranty period, "The Device" has to be Repaired / Replaced within 24 working hours and the complaints received from the customers should be attended to within 24 working hours from the time of producing the Passenger Taxi for repair at the service centre. If the complaints are not rectified within 24 working hours , the penalty is applicable as follows:</p> <p>a. 1% of the "The Device" value for greater than 24 working hours and lesser than or equal to 48 working Hours.</p> <p>b. 2% of the "The Device" value for greater than 48 working hours and lesser than or equal to 72 working Hours.</p> <p>c. 3% of the "The Device" value for greater than 72 working hours and lesser than or equal to 96 working Hours.</p> <p>d. Beyond 96 working hours, the bidder has to replace the new device in place of the defective device and necessary configuration changes have to be done, wherever necessary.</p> <p>e. Detailed SLA will be worked out in the contract.</p>
26	Page 28- Scope of work of Bidder (i-b)	<p>b) Pre-dispatch Inspection</p> <p>Pre-dispatch verification and stamping will be carried out by the Department of Legal Metrology of the respective states or where the passenger vehicle meters are manufactured or state of Goa. The necessary stamping fees will be borne by the successful vendor at the time of verification at the concerned state Legal Metrology Department. A copy of the certificate of verification must be produced at the time of supply and installation of the meters in the passenger vehicles, failing which the vehicle meters will not be accepted.</p>	<p>b) Pre-dispatch Inspection</p> <p>Pre-dispatch verification will be carried out by the Manufacturer or Department of Legal Metrology of the respective states. A copy of the certificate of verification must be produced at the time of supply and installation of the meters in the passenger vehicles, failing which the vehicle meters will not be accepted.</p>

27	Page 28- Scope of work of Bidder (v-g)	b) During the warranty/AMC period the complaints received from the vehicle owner should be attended within 24 hours from the time of producing the device for repair at the service center. The Device need to be repaired or replaced on priority basis within the defined time limit. The Warranty / AMC must include all design and manufacturing defects. However, the damages due to misuse / physical abuse to the device or normal wear and tear are excluded.	b) During the warranty/AMC period the complaints received from the vehicle owner should be attended within 24 working hours from the time of producing the device for repair at the service center. The Device need to be repaired or replaced on priority basis within the defined time limit. The Warranty / AMC must include all design and manufacturing defects. However, the damages due to misuse / physical abuse to the device or normal wear and tear are excluded.
28	5. Stakeholders	<p>Vehicle owner</p> <p>The vehicle owner need to get the device installed in the vehicle from any of the bidder empanelled by DOT. The vehicle owner have to take the total ownership of the device installed in the vehicle including up keeping of device, timely renewal of AMC and data service and sending the vehicle for servicing as and when required to ensure the device is in working condition all the time.</p>	<p>Vehicle owner</p> <p>The vehicle owner need to get the device installed in the vehicle from any of the bidder empanelled by DOT. He has to ensure that he gets into an AMC with the vendor of the device. The vehicle owner have to take the total ownership of the device installed in the vehicle including up keeping of device, timely renewal of AMC and data service and sending the vehicle for servicing as and when required to ensure the device is in working condition all the time.</p>

29		<p>v. GEL reserves the right to restrict the number of agencies in the empanelment process. If restricted the agencies will be selected in the ascending order of the price quoted. For eg. If the price quoted by the 6 bidders is as below:</p> <table border="0" data-bbox="486 370 1335 649"> <thead> <tr> <th>Bidder</th> <th>Rate</th> </tr> </thead> <tbody> <tr> <td>B1</td> <td>100</td> </tr> <tr> <td>B2</td> <td>75</td> </tr> <tr> <td>B3</td> <td>200</td> </tr> <tr> <td>B4</td> <td>150</td> </tr> <tr> <td>B5</td> <td>250</td> </tr> <tr> <td>B6</td> <td>65</td> </tr> </tbody> </table> <p>Process of Selection of Agency Working is as follows:</p> <ol style="list-style-type: none"> 1. As per above example, Exclusive Rights to supply the device for first 6 months or atleast 50% of the order placed (whichever is earlier) may be given to B6. 2. In case if the number of agencies to be empanelled is restricted to 3, then after 6 months or atleast 50% of the order placed (whichever is earlier), B2 and B1 will also be empanelled along with B6. Here, if B2 or B1 do not agree to supply the device at L1 rate of B6, then subsequent bidder offering nearest lower rate will be offered empanelment. 	Bidder	Rate	B1	100	B2	75	B3	200	B4	150	B5	250	B6	65	<p>v. GEL reserves the right to restrict the number of agencies in the empanelment process. If restricted the agencies will be selected in the ascending order of the price quoted. For eg. If the price quoted by the 6 bidders is as below:</p> <table border="0" data-bbox="1335 370 2628 649"> <thead> <tr> <th>Bidder</th> <th>Rate</th> </tr> </thead> <tbody> <tr> <td>B1</td> <td>100</td> </tr> <tr> <td>B2</td> <td>75</td> </tr> <tr> <td>B3</td> <td>200</td> </tr> <tr> <td>B4</td> <td>150</td> </tr> <tr> <td>B5</td> <td>250</td> </tr> <tr> <td>B6</td> <td>65</td> </tr> </tbody> </table> <p>Process of Selection of Agency Working is as follows:</p> <ol style="list-style-type: none"> 1. As per above example, Exclusive Rights to supply the device for first 6 months or atleast 60% of the order placed (whichever is earlier) may be given to B6. 2. In case if the number of agencies to be empanelled is restricted to 3, then after 6 months or atleast 60% of the order placed (whichever is earlier), B2 and B1 will also be empanelled along with B6. Here, if B2 or B1 do not agree to supply the device at L1 rate of B6, then subsequent bidder offering nearest lower rate will be offered empanelment. 	Bidder	Rate	B1	100	B2	75	B3	200	B4	150	B5	250	B6	65
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30	TECHNICAL BID FORMAT, Point - 4	The Bidder should have minimum of 3 years of existence in the manufacture and sale of the Digital Fare Meters as on 31.03.2018.	The Bidder should have minimum of 3 years of existence in the manufacture or sale of the Digital Fare Meters as on 31.03.2018.																												