



Reply to Pre-Bid Queries against Tender No-REPL/VGL/NGD/002/21



| Sr. No. | Tender Clause No. / Annexures | Page No. | CLAUSE NO. | Tender Conditions | Bidders Comments / Queries | REPL/VGL Recommendations |
|------------|-------------------------------|-----------|---|---|--|---|
| COMMERCIAL | | | | | | |
| 1 | I IFB | 6 of 134 | 25.1.1 | The bidder should be an Original Equipment Manufacturer (OEM) or Packager of CNG Car/ Bus Dispenser and should have valid PESO License for the CNG Dispenser Model considered for supply under this tender | Bidder has a joint venture with foreign company whose CNG dispensers are successfully running worldwide for the past 20 years except in India. Bidder already have PESO approval for offered CAR dispenser which is already in operations in India. Bidder is in process of TYPE Approval PESO approval for COMBO dispenser. Bidder request to allow them to submit the COMBO dispenser type approval of PESO on or before dispatch to VGL. | Tender Conditions Prevails. |
| 2 | I IFB | 6 of 134 | 25.1 (4) | BID EVALUATION CRITERIA (TECHNICAL) "Out of the above supplied Dispensers, at least One (01) Dispenser should have completed continuous trouble free satisfactory operations for not less than one year as on the bid due date" | This clause is equipment qualification criteria (Technical), therefore it should be linked to the product. The order should be product specific and need not be placed on the bidder. Bidder request you to incorporate the provision that at least One (01 no.) dispenser of offered make and model from any previous order for any customer should have completed of continuous trouble free satisfactory operations for not less than One (01) year as on the bid due date. | Tender Conditions Prevails. |
| 3 | I IFB | 6 of 134 | 25.1 (2) | The bidder should have manufacturing/ fabrication/ packaging/ servicing facilities with adequate testing/ quality assurance facilities for CNG Car or Bus Dispensers. | Bidder facility has capability for fabrication, assembly, & testing of the Quoted Natural Gas Dispensers complying the specifications. Letter confirming the same will be submitted with bid. Bidder shall submit third party inspection certificate complying with the said clause at the time of order award. Please accord your acceptance | Tender Conditions Prevails. |
| 4 | III GCC | 43 of 134 | 12.1 | Within 15 days after the SELLER's receipt of notification of award of the CONTRACT, the SELLER shall furnish Performance Guarantee in the form of Bank Guarantee/ irrevocable Letter | Other CGD like IGL, Gail has been changed the Performance Security clause to all vendors from 10% to 3% as per government guidelines. We request to you kindly change performance security from 10% to 3% | Tender Conditions Prevails. |
| 5 | III GCC | 43 of 134 | 12. PERFORMANCE GUARANTEE | 12.1 Within 15 days after the SELLER's receipt of notification of award of the CONTRACT, the SELLER shall furnish Performance Guarantee in the form of Bank Guarantee/ irrevocable Letter of Credit to the | As per Ministry of Finance guideline Contract Performance Bank Guarantee clause changed for all vendors from 10% to 3%. We request to you kindly change performance security from 10% to 3%. | Tender Conditions Prevails |
| 6 | III GCC | 53 of 134 | 26. PRICE REDUCTION SCHEDULE FOR DELAYED DELIVERY | 26.1.1 Deductions shall apply as per following formula In case of delay in delivery of equipment/ materials or delay in completion, total contract price shall be reduced by ½% (half percent) of the total contract | As per standard terms in all CGD like Gail, IGL, BPCL, HPCL etc. PRS terms as " In case of delay in completion of supply beyond the stipulated time (for Materials), penalty would be levied @ 0.50 % of total value of the undelivered part per week or part thereof for each extra week taken by the vendor i.e. more | Tender Conditions Prevails. Please refer clause 15.0 of SCC (page-64) |
| 7 | IV SCC | 66 of 134 | 24.0 TERMS OF PAYMENT | Supply Portion 1.1 90% (GST Compliant Invoice value with taxes and duties) of the total supply order price (per dispenser package) will be paid against receipt of ordered item(s) | Bidder proposes 100% Payment against receipt of material at site within 30 days of supply. Bidder can provide an undertaking that it will do the Installation, Testing, Commissioning & Performance acceptance test of dispenser whenever site is | Tender Conditions Prevails |
| 8 | I IFB | 4 of 134 | 4.0 DELIVERY PERIOD | 4.0 DELIVERY PERIOD 10 Nos. (1st Lot)- 12 Weeks from date of PO Min. 5 (Subsequent Lots)- 12 Weeks from date of VGL intimation from VGL | Bidder requires delivery Period as 10 Nos. (1st Lot)- 16 Weeks from date of PO Min. 5 (Subsequent Lots)- 14 Weeks from date of VGL intimation from VGL 1 (Subsequent Lots)- 12 Weeks from date of VGL intimation from VGL | Tender Conditions Prevails |
| 9 | I IFB | 4 of 134 | 4.0 DELIVERY PERIOD | 12 Weeks from date of award of Release/ Part Order | Requesting for 16 Weeks Delivery date, Taking Consideration of the pandemic situation. | Tender Conditions Prevails. |
| 10 | III GCC | 43 of 134 | 12.0 PERFORMANCE GUARANTEE | SELLER shall furnish Performance Guarantee, for an amount equivalent to 10% of the total value of the CONTRACT. SELLER shall furnish Performance Guarantee | Requesting for 3 % Performance Bank Guarantee as per GOVT OF INDIA notification :NO F.9/4/2020-PPD Dated:12 NOV 2020. | Tender Conditions Prevails. |
| 11 | IV SCC | 66 of 134 | 24.0 TERMS OF PAYMENT | TERMS OF PAYMENT: CLAUSE NO 24.0, Page no 66 | Requesting for 100 % of Payment against Receipt of material. | Tender Conditions Prevails. |



Reply to Pre-Bid Queries against Tender No-REPL/VGL/NGD/002/21



| Sr. No. | Tender Clause No. / Annexures | Page No. | CLAUSE NO. | Tender Conditions | Bidders Comments / Queries | REPL/VGL Recommendations |
|-----------|-------------------------------|-----------|-----------------------|---|---|--|
| 12 | IV SCC | 66 of 134 | 9.0 WARRANTY TERMS | The suppliers should provide a warranty period of 12 months from the date of commissioning and final site acceptance of Dispenser or 24 months from the date of receipt of material site, whichever is earlier. | The suppliers should provide a warranty period of 12 months from the date of commissioning and final site acceptance of Dispenser or 18 months from the date of receipt of material site, whichever is earlier. | Tender Conditions Prevails. |
| TECHNICAL | | | | | | |
| 1 | V TECHNICAL | 76 of 134 | 3.3 ii | Bidder has to provide & install Surge Protection device at the Junction Box of each Dispenser where 230-volt AC UPS incoming power supply through UPS ACDB shall be terminated. The Dispenser equipment should be protected from any problem in the input supply. The surge protection device shall be pluggable and Testable with Thermal Disconnection and Indication facility. | Kindly note that OEM Power supply card has inbuilt protection for surges/spike. There is no requirement for External Surge Protection device. | Accepted |
| 2 | V TECHNICAL | 76 | 3.3 | AC 230 V $\pm 1\%$, 1PH, 50 Hz $\pm 1\%$. (UPS supply through UPS ACDB shall be provided by the M/s VGL) | Many CGD companies like IGL, BGRL, BPCL utility specifications requirement is 230V $\pm 10\%$ & 50Hz $\pm 3\%$. We request you to incorporate dispensers with the above utility specifications | Accepted |
| 3 | V TECHNICAL | 78 | 4.1 | There should be 4 displays, two on each side of the dispenser (total 4 sets of 3 rows displays for each dispenser, for Bus Dispenser only 2 Displays). | Kindly note many CGD companies request for single display on each side. 2 Displays on each side cause confusion for customers which display is showing reading for the gas filled in their vehicle. Request you accept 2 displays on each side for smooth operations of dispensers at sites. | Tender Conditions Prevails. |
| 4 | V TECHNICAL | 79 | 4.1 | Displays must remain active for at least 15 minutes after power failure. | Kindly confirm display is of keypad or Dispenser | Display is of dispenser. |
| 5 | V TECHNICAL | 79 | 4.1 | Displays must remain active for at least 15 minutes after power failure. | Bidder understand after primary power failure, dispenser will get power source from UPS provided by purchaser, which itself will provide power back up for whole dispenser. There is no requirement of inherent power back in dispenser for display. Kindly confirm. | Tender Conditions Prevails. |
| 6 | V TECHNICAL | 79 | 4.1 | Non-resettable and non-volatile totalizer up to 999999.99 for total CNG sold in kg with an independent battery backup. Since these dispensers are used for custody transfer purpose, the totalizer should not reset in any eventuality not even in case of electronic failure. Reset to zero of the totalizer shall be performed by the dispenser electronics automatically when the maximum value reached. The Non-Resettable Mechanical Type Totalizer Counter shall also to be provided which can be visible from front. The Bidder should provide suitable arrangement outside the flameproof electronic box (on the dispensers' body) for reading the dispenser | Bidder design have mechanical totalizer on side panel of dispenser, so the reading can be taken safely without obstructing the vehicle movement so Bidder request to approve Mechanical totalizer on the side of dispenser | Tender Conditions Prevails. |
| 7 | V TECHNICAL | 80 | 4.1 | Built-in coalescing unit with Grade 6 or better to be provided at inlet of each bank supply line with manual drain valve to ensure that the oil carryover in the CNG being filled to vehicle is < 1ppm and particulate size is < 0.5 Micron. Filter housing for said filter must be capable for collection of oil for a drain interval of 24 hrs. with oil carry over < 1ppm. Filter elements made of paper shall not be accepted. Vendor to provide appropriately plugged drain valve outside the dispenser housing with suitable arrangement to collect the drained oil. Filter size shall be in accordance with max. flow through the dispenser. Filtration eff. Shall not be less than 95%. Bidder shall provide liquid filled DP Gauge across all filters for observing the pressure drop in filter. | Many CGD like GAIL, Bengal Gas have requirement of 3-5 micron size coalscent filter which is adequate for filtration as particulate content as specified in tender clause 3.2.2 (Section V) specifies gas delivery parameter as "Particulate matter : Less than 5 microns". Kindly confirm the micron size required for filter. | Filtration size shall be less than 5 microns |



Reply to Pre-Bid Queries against Tender No-REPL/VGL/NGD/002/21



| Sr. No. | Tender Clause No. / Annexures | Page No. | CLAUSE NO. | Tender Conditions | Bidders Comments / Queries | REPL/VGL Recommendations |
|---------|-------------------------------|----------|--------------------------|---|---|--|
| 8 | V TECHNICAL | 83 | 4.36 | Vendor shall make a provision to change the price of CNG through the keypad inside the dispenser that shall be covered with security lock. It shall also be possible to change the price from remote station (from SCADA/from any part of the city) RS485 port shall also be provided for price change. In case standard RS485 port is not available in the dispenser, then RS232C to RS485 convertor with all relevant hardware & software to be provided by vendor. | Keypad with multifuction enabled with security password provides ease of operation of dispenser during normal operation & troubleshooitng. Request you to approve Keypad with security password outside the dispenser | Accepted. However, It shall also be possible to change the price from remote station (from SCADA/from any part of the city) RS485 port shall also be provided for price change. In case standard RS485 port is not available in the dispenser, then RS232C to RS485 convertor with all relevant hardware & software to be provided by vendor. |
| 9 | V TECHNICAL | 85 | 4.41.5 | Hi-Mast shall be of appropriate height and shall allow free movement of flexible hose, prevent strain on the fill hose connection and avoid touching of ground. | Request you to incorporate OEM design which guarantees free movement of flexible hose and preventing strain on the fill hose connection and avoiding touching of ground. | OEM design shall be evaluated during detail engineering |
| 10 | V TECHNICAL | 87 | 4.48 | The preferred valve types for isolation are ¼ turn ball valves. Such valves have similar material to the tube they are attached to. | Material of tubing defined in tender clause 4.48 is "ASTM A269 TP 316L". Defination of similar material is vauge for cost loading factor for all the bidders. Kindly confirm the material required for valves. | Valves shall be of same material (316L) as tubing |
| 11 | V TECHNICAL | 92 | LIST OF APPROVED VENDORS | St. Stl. High Pressure Tubing for CNG Sandvik/Parker | Request you to approve BAULO make SS Tubing as it is used in renowned CGD companies worldwide with Proven track record | Kindly provide the credentials of makes. Also, If the bidder is providing, any other make of the above item, the make must be PESO approved. Also, the same make should be mentioned in the PESO certificate of the model. |
| 12 | V TECHNICAL | 92 | LIST OF APPROVED VENDORS | SS Fitting, High pressure Parker/Swagelok/SSP/Hylok/DK Lok | Request you to approve STAUFF/ FITLOK/ CASON make SS Fitting as it is used in renowned CGD companies worldwide with Proven track record | Kindly provide the credentials of makes. Also, If the bidder is providing, any other make of the above item, the make must be PESO approved. Also, the same make should be mentioned in the PESO certificate of the model. |
| 13 | V TECHNICAL | 92 | LIST OF APPROVED VENDORS | SS Ball Valves, High Pressure Parker /Swagelok /SSP /Hylok / DK Lok | Request you to approve CASON & STAUFF make 3 way valves as it is used in renowned CGD companies worldwide with Proven track record | Kindly provide the credentials of makes. Also, If the bidder is providing, any other make of the above item, the make must be PESO approved. Also, the same make should be mentioned in the PESO certificate of the model. |
| 14 | V TECHNICAL | 92 | LIST OF APPROVED VENDORS | Non-return valve/ Check Valve Parker /Swagelok /SSP /Compaq /Hylok/ DK Lok | Request you to approve FITOK make NRV as it is used in renowned CGD companies worldwide with proven track record | Kindly provide the credentials of makes. Also, If the bidder is providing, any other make of the above item, the make must be PESO approved. Also, the same make should be mentioned in the PESO certificate of the model. |
| 15 | V TECHNICAL | 92 | LIST OF APPROVED VENDORS | Ball Valve/ Needle Valve Swagelok/Parker/SSP/Hylok/DK Lok | Request you to approve FITOK make NRV as it is used in renowned CGD companies worldwide with proven track record | Kindly provide the credentials of makes. Also, If the bidder is providing, any other make of the above item, the make must be PESO approved. Also, the same make should be mentioned in the PESO certificate of the model. |
| 16 | V TECHNICAL | 92 | LIST OF APPROVED VENDORS | Safety Relief Valve Swagelok/Parker/Compaq | Request you to approve CHAUNLI make pressure safety valve as it is used in renowned CGD companies worldwide with proven track record | Kindly provide the credentials of makes. Also, If the bidder is providing, any other make of the above item, the make must be PESO approved. Also, the same make should be mentioned in the PESO certificate of the model. |
| 17 | V TECHNICAL | 92 | LIST OF APPROVED VENDORS | Breakaway coupling OPW/Parker/WEH/Staubli | Request you to approve TRUFLOW make breakway coupling as it is used in renowned CGD companies worldwide with proven track record | Kindly provide the credentials of makes. Also, If the bidder is providing, any other make of the above item, the make must be PESO approved. Also, the same make should be mentioned in the PESO certificate of the model. |
| 18 | V TECHNICAL | 92 | LIST OF APPROVED VENDORS | Electric Cables Ploycab/ Finolex/ Havells/ Torrent Power/KEI | Request you to approve GRANLAY make cables as it is used in renowned CGD companies worldwide with proven track record | Kindly provide the credentials of makes. Also, If the bidder is providing, any other make of the above item, the make must be PESO approved. Also, the same make should be mentioned in the PESO certificate of the model. |



Reply to Pre-Bid Queries against Tender No-REPL/VGL/NGD/002/21



| Sr. No. | Tender Clause No. / Annexures | Page No. | CLAUSE NO. | Tender Conditions | Bidders Comments / Queries | REPL/VGL Recommendations |
|---------|-------------------------------|-----------|--------------------------|--|--|--|
| 19 | V TECHNICAL | 92 | LIST OF APPROVED VENDORS | Flexible hose & Main fill hose Parker/Synflex | Request you to approve TESLA make fill hoses & vent hoses as it is used in renowned CGD companies worldwide with proven track record | Kindly provide the credentials of makes. Also, If the bidder is providing, any other make of the above item, the make must be PESO approved. Also, the same make should be mentioned in the PESO certificate of the model. |
| 20 | V TECHNICAL | 92 | LIST OF APPROVED VENDORS | | Most of the major CGD companies have this provision for deviation from approved vendor list indicating that any vendor can be approved at latter stage also based on their PTR at the sole discretion of Purchaser. We request you to kindly incorporate this provision in list of approved vendor for bought out items. | Kindly provide the credentials of makes. Also, If the bidder is providing, any other make of the above item, the make must be PESO approved. Also, the same make should be mentioned in the PESO certificate of the model. |
| 21 | V TECHNICAL | 81 | 4.17 | ESD button to be mounted on both side of the dispenser front panel and to be easily reached during emergencies & there must be a provision of one ESD for both nozzles that to be located in Control room & failure or activation of the above ESD will stop the gas supply | Bidder request you to exclude supply & installation of ESD at control room as multiple challenges are involved in the installation process. Many CGD companies only request support to connect control room ESD with equipments. Bidder shall provide support to connect control room ESD with dispensers. | Accepted |
| 22 | V TECHNICAL | 86 | 4.47(a) | Mass Flow Meter: Back-up Power supply, for displays so that display remains at least for 15 minutes after power failure. Bidder shall provide battery backup of 72 hours to the RAM of dispenser controller. | In clause 4.1 of TECHNICAL SPECIFICATIONS requirement of back up power for dispenser display for at least 15 mins is already mentioned. So, does the bidder need to supply power back up for dispenser display as well as Mass flow meter display. Kindly Confirm. Also Bidder understand after primary power failure, dispenser will get power source from UPS provided by purchaser, which itself will provide power back up for whole dispenser. So, there in no requirement of inherent power back in dispenser display or Mass flow meter display. Kindly confirm | Tender Conditions Prevails. |
| 23 | V TECHNICAL | 80 of 134 | 4.10 | 4.10 Overfill protection should be through electronically programmed hose to terminate the fill after fill pressure of 200 bar (g) has been achieved. Two number of pressure limiter (electronics transducer) (with adjustable value up to 250 Kg/cm ² g) and one number of mechanical pressure regulator and one number pressure relief valve as final safety to avoid overfilling. Pressure regulator shall be designed such that there shall not be any flow restriction to the maximum flow of dispenser. Otherwise, minimum flow through the regulator shall be 15 Kg/min at 5 kg/cm ² g differential pressure. Pressure relief valve shall be provided to avoid overfilling. Relief valve set pressure shall be at 220 kg/cm ² g with resetting at 215 kg/cm ² g. Relief valve setting to be adjustable from 205kg/cm with resetting at 200 to 235 kg/cm ² g respectively. If due to some malfunctioning, electronic transducer is not working well, mechanical pressure regulator shall control over pressure, if electronic transducers and mechanical pressure regulator both are not working well, relief valve shall pop for safety purpose to avoid over filling. Calibration certificate shall be provided. Option of activating and deactivating Temperature Compensation in the filling Logic and the same should be password protected. 2 to 240 kg/cm ² g | Kindly note that Bidder are using Two Nos. PT for Dispenser will be there. This overfill protection arrangement is accepted in all CGD. | Noted and Accepted. Also, refer clause 4.10 (Page 80 of 134) Quote 2 Nos. transducer or one transducer with one no. Pressure micro switch or one transducer with one (1) no. pressure regulator per hose has been envisaged to terminate the filling. Unquote |



Reply to Pre-Bid Queries against Tender No-REPL/VGL/NGD/002/21



| Sr. No. | Tender Clause No. / Annexures | Page No. | CLAUSE NO. | Tender Conditions | Bidders Comments / Queries | REPL/VGL Recommendations |
|---------|-------------------------------|-------------------------|---|--|--|--|
| 24 | V TECHNICAL | 92 of 134 | LIST OF APPROVED MAKES | LIST OF APPROVED MAKES 1. COALESCENT FILTER 2. PRESSURE TRANSDUCER 3. SAFETY RELIEF VALVE 4. TWO WAY / THREE WAY VALVES/ TWO WAYDRAIN VALVE 5. SS FITTINGS 6. BREAKAWAY COUPLING 7. FLAMEPROOF GLANDS | Bidder Will provide 1. OEM make COALESCENT FILTER 2. SETRA Make PRESSURE TRANSDUCER 3. TYCO/LESER Make SAFETY RELIEF VALVE 4. DK LOK make TWO WAY / THREE WAY VALVES/ 2-WAY DRAIN VALVES 5. DK LOK make SS FITTINGS 6. OEM make BREAKAWAY COUPLING (VENT LINE) 7. SUDHIR MAKE FLAMEPROOF GLANDS All above make are standard are used in dispensers supplied various CGD companies Gail Gas, MNGL, CUGL and SGL etc. which are giving a trouble-free performance till date. | Kindly provide the credentials of makes. Also, If the bidder is providing, any other make of the above item, the make must be PESO approved. Also, the same make should be mentioned in the PESO certificate of the model. |
| 25 | V TECHNICAL | 74 OF 134 and 80 OF 134 | 2.0 (Scope of Supply) for bus end 4.9 | Data Sheet for Combo Dispenser | Kindly confirm the Banking Sequencing for BUS Arm Side for Combo Dispenser | Bus arm shall be single bank (high bank) only. |
| 26 | V TECHNICAL | 65 OF 134 | 21.0 Third Party inspection | The bus filling side (for Combo Dispenser) shall be equipped with preset filling facility. The dispensers on the car side & bus side would be fitted with "Preset Auto Cut off" arrangement | Preset Keypad are only used for setting the price limit which comes in use only for Auto/Car dispenser, since Buses are filled completely on depots .No premature filling takes place. Hence there is no such requirment to place Preset Facility for the Bus side as they are going to be completely filled. | Tender Conditions Prevails |
| 27 | V TECHNICAL | 76 OF 134 | 3.3 (ii) | List of Third-Party Inspection Agency has to be submitted by the bidder to the Purchaser / consultant for approval | We request you to kindly include DNV,ICS,TUV as the approved vendor in the TPIA inspection. | Accepted |
| 28 | V TECHNICAL | 80 OF 134 | 4.7 | Bidder has to provide & install Surge Protection device at the Junction Box of each Dispenser where 230-volt AC UPS incoming power supply through UPS | Kindly note that OEM Power supply card has inbuilt protection for surges/spike.There is no requirment for External Surge Protection device. | Accepted |
| 29 | V TECHNICAL | 80 of 134 | 4.8 | All instruments (such as mass Flow meter, pressure transmitter/switch etc.) power supply shall be of 24 | In our standard design SOV operated at 230V Ac Supply which is approved by Competent authority PESO and Atex. Request you to kindly accept the same | Noted. However, bidder to provide PESO and ATEX approval for the same |
| 30 | V TECHNICAL | 80 of 134 | 4.1 | Dispensers shall be based on three banks sequential filling and priority shall be given to dispensing arm. | It is bidder understanding that three bank sequencing for Car Dispenser & in Combo Dispenser three Bank for Car side and single Bank for Bus side. | Accepted. Bus arm shall be single bank (high bank) only. |
| 31 | V TECHNICAL | 80 of 134 | 4.14 | Vendor shall include 2 nos. transducers or one transducer with one no. pressure micro switch or one transducer with one no. pressure regulator per hose of suitable range for sensing the pressure. Pressure relief valve shall be provided to avoid overfilling | Kindly Note that for- Car Dispenser ONE PT and One Regulator Valve along with additional ONE Relief Valve will be Provided for each arm of Car dispenser. For Combo Dispenser- Two PT and One Relief Valve for Bus Side of Combo Dispenser will be there . This overfill protection arrangement is accepted in all CGD Companies. | Noted, bidder understanding is correct |
| 32 | V TECHNICAL | 81 of 134 | 4.17 | The totalizer should be displayed on the Alpha Numeric Display at the press of a single button on the Keypad). These keypad devices should not be used for any programming of the dispenser and are distinct from those | Kindly note in Bidder's standard design make dispenser totalizer can be obtained/displayed at Main display & Value of electronic totalizer can be displayed by 5 times pressing the start button. and also have mechanical totalizer with each hose.This arrangement is tamper proof to observe the filling data in any adverse condition.Therefore, any separate button for viewing the totalizer data is not required within Compac dispenser. | Noted & accepted |
| 33 | V TECHNICAL | 82 of 134 | 4.28 | ESD button to be mounted on both side of the dispenser front panel and to be easily reached during emergencies & there must be a provision of one ESD for both nozzles that to be located in Control room & failure or activation of the above ESD will stop the gas supply.Cable laying will be in the scope of client, however it's commissioning & functioning will be in | ESD button shall be mounted on the side panel of the dispenser which ar easily asccessible. Kindly note we shall provide effective support to Vadodra Gas for carrying out this operation but without any financial implication (All material supplied shall be in the purchase scope) | Accepted |
| 34 | V TECHNICAL | 83 OF 134 | 4.36 | Dispenser all end connections must be left at the bottom of the dispenser (i.e., 6" from the dispenser base) | Providing End connection 6" from dispenser Base along with dispenser may create problem during transportation and also might get damaged. | Tender Conditions Prevails. |



Reply to Pre-Bid Queries against Tender No-REPL/VGL/NGD/002/21



| Sr. No. | Tender Clause No. / Annexures | Page No. | CLAUSE NO. | Tender Conditions | Bidders Comments / Queries | REPL/VGL Recommendations |
|---------|-------------------------------|-----------|-------------------------------------|--|---|--|
| 35 | V TECHNICAL | 86 OF 134 | 4.47 | Bidder shall make a provision to change the price of CNG through the keypad inside the dispenser unit that shall covered with security lock. RS 485 port shall also be provided for price change. | Our Dispenser already has inbuilt switches through which we can easily change the prices and the same is covered with a lock and the complete system is also password protected to avoid any unauthorized access. Hence no keypad is required is our device . | Accepted. However, It shall also be possible to change the price from remote station (from SCADA/from any part of the city) RS485 port shall also be provided for price change. In case standard RS485 port is not available in the dispenser, then RS232C to RS485 convertor with all relevant hardware & software to be provided by |
| 36 | V TECHNICAL | 87 OF 134 | 4.48 | Mass Flow meter must have integral Display. Mass flow meter with integral display unit should be provided to ensure high accuracy and direct mass flow measurement approved for custody transfer metering of CNG at each of the refueling hose | kindly note that in OEM make mass flow meter all the readings are indicated in the main display panel on the front which is easily accessible. Request you to kindly accept the same. | Tender Conditions Prevails. |
| 37 | V TECHNICAL | 88 OF 134 | 4.49 (Equipments Specifications) | All high-pressure tubing work should be of 1/2", 3/4" & 1" OD SS (1/2" OD SS for car and 3/4" OD SS for bus (Combo)) | Kindly note that for Drain section -1/4" and 3/8" Tubing will be used, rest 1/2" for Car dispenser and 3/4" for Bus Side of Combo Dispenser . This is acceptable as per current CGD Norms. | Noted and Accepted |
| 38 | V TECHNICAL | 90 of 134 | 6.4 Dispenser Performance | All electrical equipment's shall be supplied with double-compression cable glands, made of nickel-plated brass, tested and certified to be used in zone 1 hazardous area. | Double compression glands are only applicable for armour cables which is used for incoming power supply. Our cables and wires are intrinsically safe design and approved by competent agency ATEX. Request you to kindly accept the same. | Accepted. However, bidder to provide PESO and ATEX approval for the same. |
| 39 | V TECHNICAL | 92 OF 134 | List of approved make | All the dispensers shall be performance tested for flow capacity, measuring accuracy and dispenser functioning with CNG. | Kindly include Nitrogen Gas for dispenser Inspection at Bidder works. This is acceptable as per CGD norms. | Already included. Refer Clause 8.0 (Page 90) |
| 40 | V TECHNICAL | 93 OF 134 | | Approved makes | Requesting you to remove the TYPO error for " Compac " in the vendor list for other components. | "Compaq" to be read as "Compac" |