

		SCHEDULE OF RATES					Doc. No.	MAT-F-11
							Rev. No.	0
							Effective Date	29/01/2018
TENDER DESCRIPTION: Repair/ Replacement of components in Branding Tower at GGL CNG Stations								
REQUIREMENT PERIOD (TENDERED DURATION): 2 (Two) Years								
Location (Group of GA): Across GGL								
Target No of Contractors: 1 (One)								
Sr. No.	Material/ Service code	Short Text	Item Description	Unit	Base Rate	2 Years SOR QTY	Total Value	
1	605520	S&I,BACKLIT,BOARD,LED,LIGHT	Supply & Installation of one set (one set >150 lights) of High glow LED lights and fixing with necessary tie/ fixture as applicable. Make: Samsung, Philips, Crompton or equivalent as approved by EIC. Work shall include safely opening of acrylic/ ACP box and refixing the same with necessary material/ sealant. Work shall also include arrangement of necessary tools tackles, equipment, scaffolding, safety belts, PPE as per GGL standards.	EA	4179.00	182	7,60,578	
2	605521	S&I,REPLACEMENT,DIGITAL,LED,PRICE,BOARD	Supply & Installation of White colour, Day & night vision LED price indicator inside existing cutout with Wi-Fi enabled price changing facility. Make: As per existing installed in Branding tower/ as approved by EIC. Work shall include safely opening of acrylic/ ACP box and refixing the same with necessary material/ sealant. Work shall also include arrangement of necessary tools tackles, equipment, scaffolding, safety belts, PPE as per GGL standards. (For one side of branding tower)	EA	13930.00	376	52,37,680	
3	605522	REPAIR,DIGITAL,LED,PRICE,BOARD	Repair of White colour, Day & night vision LED price board/ indicator. Work shall include safely opening of acrylic/ ACP box and refixing the same with necessary material/ sealant. Work shall also include arrangement of necessary tools tackles, equipment, scaffolding, safety belts, PPE as per GGL standards.	EA	497.50	248	1,23,380	
4	605523	S&I,RAINPROOF,POWER,SUPPLY,LED,LIGHT	Supply & Installation of rainproof power supply for LED light. Input: 200-240V AC, Output: 12V DC, 25A, 400W Max. Make: Hi-Fi, Monix or equivalent as approved by EIC.	EA	2189.00	251	5,49,439	
5	605524	S&I,SMPS,PRICE,INDICATOR,LED	Supply & Installation of SMPS power supply for LED price indicator. Input: 200-240V AC, Output: 5V DC, 20A. Make: Standard as approved by EIC.	EA	2189.00	301	6,58,889	
6	605525	S&I,MCB,DP,UPTO63A,DOUBLE,POLE	Supply & Installation of MCB 2P, upto 63A with weather proof box for mounting. Make: L&T or equivalent as approved by EIC.	EA	1004.95	218	2,19,079	
7	605526	S&I,JUNCTION,BOX,WP,SINTEX	Supply & Installation of weather proof Junction box for mounting SMPS/power supply device. Make: Sintex or equivalent as approved by EIC	EA	1194.00	206	2,45,964	
8	605527	S&I,ACRYLIC,LETTER,50-70MM,NON,LIT	Supply & Installation of 50-70 mm Embossed Non-Lit Acrylic letters, 2mm thick, as per approved colour, size & design by GGL. Work shall include arrangement of necessary tools tackles, equipment, scaffolding, safety belts, PPE as per GGL standards.	Inch	44.78	2,231	99,904	
9	603700	S&I,ACRYLIC,LETTERS,75-80MM,LED,BACKLIT	Supply & Installation of 75-80mm Embossed LED backlit Acrylic letters, as per approved colour, size & design by GGL. Sufficient number of LED lights (0.7W), along with sufficient power supply, to be provided so that uniform glow may appear from letters. Work shall include arrangement of	Inch	94.53	4,266	4,03,265	

			necessary tools tackles, equipment, scaffolding, safety belts, PPE as per GGL standards.				
10	603703	<b>S&amp;I,VINYL,PRINTED,TRANSPARENT</b>	Supply & Installation of Printed White base vinyl or transparent on branding tower, as per approved colour & design by GGL. Make: 3M/ LG/ Avery or equivalent as approved by EIC. Work shall include designing, printing and cutting of Vinyl as per shape & size and wrinkle free uniform pasting of same on plain/ circular surface, removal of old vinyl, cleaning the surface, etc. Work shall also include arrangement of necessary tools tackles, equipment, scaffolding, safety belts, PPE as per GGL standards.	Square Ft.	124.38	7,019	8,73,023
11	603709	<b>S&amp;I,ACRYLIC,LOGO/LETTER,3MM THK</b>	Supply & Installation of 3mm thick acrylic logo/ letter on Round Acrylic Box on top of branding tower, as per approved colour & design by GGL. Work shall include cutting and fixing same on plain surface, removal of old vinyl, cleaning the surface, etc. Work shall also include arrangement of necessary tools tackles, equipment, scaffolding, safety belts, PPE as per GGL standards. Logo & letters to be measured separately for payment purpose.	Square Ft.	124.38	1,032	1,28,360
12	603713	<b>S&amp;I,ACRYLIC,BOX,BRANDING,TOWER,1200MM</b>	Supply & Installation of Circular Acrylic box on top of branding tower 1200mm dia x 500mm wide, 5mm thick, White Acrylic sheet with MS Pipe Framing. Box shall be water tight with provision for easy maintenance or repair/ replace LED lights. Work shall include removal of old installation, cleaning the surface, etc. Work shall also include arrangement of necessary tools tackles, equipment, scaffolding, safety belts, PPE as per GGL standards.	AU	16000.00	82	13,12,000
13	603674	<b>REMOVAL,EXISTING,ACP,SHEET</b>	Removing of ACP sheet by opening of silicon filled joints and screws. The sheets shall remove such that the same sheet Can be reused and refixed. For replacement of ACP with New one removal charges will not be paid.	EA	497.50	170	84,575
14	605528	<b>RE,FIXING,AVAILABLE,ACP,SHEET</b>	Refixing of existing 4mm thick ACP Sheet with all required materials like sealant, glue, etc. Make: Flexibond, Cross bond or equivalent as approved by GGL including repair & removal of existing (old) ACP sheet. For replacement of ACP with New one, removal charges will not be paid.	Square Meters	179.10	930	1,66,563
15	602615	<b>S&amp;I,ACP,CLADDING WORK</b>	Supply & Installation of approved make and colour exterior grade 4mm thick ACP having both side 0.5mm TH. AL Foil, PVDF coating, UV resistance, (EN13501-1-B1 Grade, BS476 - Part 6 & Part 7), Corrosion resistance, including MS/ Aluminum framework (box pipe size 25x50mm (or as approved by Civil EIC) with max spacing 600mm c/c) where ever required, scaffolding etc. complete for Canopy facia & columns. Contractor shall furnish material quality warranty certificate for 10 years period form ACP Manufacturer. Scope shall include supply and fixing ACP with framework suggested or approved by EIC or architect and as per detailed drawing with cutting, bending and fixing in true line & shape with screw at every 9" distance and filling up joints or groves with approved/ suggested black/ Transparent/ approved colour silicone as directed by architect/ EIC. ACP colour shall match with GGL branding colour. Other than listed approved ACP make, if GGL required colour is available in other make needs to be get approved from GGL EIC based on manufacturing technical data sheet and assurance for required warranty. GGL shall reserve rights to approve the make matching with their branding colour. "	Square Meters	1990.00	655	13,03,450
16	907850	<b>SUPPLY,LAY,TEST,TERMINATE,3C,2.5MM2,CU</b>	Supply & Installation of 3C x 2.5 sq.mm. FRLS cable for wiring of LED and providing power supply to lights from power supply devices. Work shall include laying, glanding, termination, testing, dressing of cable, etc	M	155.22	781	1,21,227
17	603673	<b>MS,FABRICATION,REPAIR,WORK</b>	Structural fabrication, cutting, bending, straightening, welding using MS Material as used in existing branding tower.	KG	23.88	7,244	1,72,987
18	900739	<b>SERVICES,PAINTING</b>	Structural colouring includes colouring with red oxide and final black paint on MS structure, supports, base frame, etc.	Square Meters	49.75	2,722	1,35,420

19	603705	<b>S&amp;I,VINYL,REFLECTIVE,CUT</b>	Supply & Installation of signages and logo on branding tower, i.e. - No smoking, No naked flame and vinyl stickers with "Free air", "Toilet", "Drinking Water", etc. Work shall include designing, printing and cutting of Logo and signages as per shape & size and wrinkle free uniform pasting of same on plain/circular surface, removal of old, cleaning the surface, etc.	Square Feet	149.25	3,734	5,57,300
20	605529	<b>S&amp;I,TIMER,LED ON/OFF</b>	Supply & Installation of timer to set ON/OFF time for LED light. Timer should have facility for adjusting ON/ OFF time as per change in seasons.	EA	1940.25	188	3,64,767
21	906147	<b>VISIT,SITE</b>	One time visit charges for repair/ replacement of components of branding tower. Charges shall include conveyance charges, lodging, boarding, fuel charges etc. as applicable.  Clubbed visit for repair/ replacement of components of branding tower for more than one station in single GA in a single intimation will be counted as single visit and single visit charges shall be paid. GGL Engineer-In charge shall ensure that repair activities to be clubbed together for multiple number of branding tower in single GA.	EA	14000.00	327	45,78,000
<b>Total Amount in Rs.</b>							<b>1,80,95,849</b>