

## अनुबंध | Contract



अनुबंध क्रमांक | Contract No: GEMC-511687757539694

अनुबंध तिथि | Generated Date : 09-Feb-2024

बोली/आरए/पीबीपी संख्या | Bid/RA/PBP No.: [GEM/2023/B/4001892](#)

संगठन विवरण   Organisation Details	खरीदार विवरण   Buyer Details
प्ररूप   Type : Central PSU मंत्रालय   Ministry : Ministry of Coal विभाग   Department : MAHANADI COALFIELDS LIMITED संगठन का नाम   Organisation Name : MAHANADI COALFIELDS LIMITED कार्यालय क्षेत्र   Office Zone : MAHANADI COALFIELDS LIMITED	पद   Designation : Karan Gaikwad MT MM संपर्क नंबर   Contact No. : -8208096596- ईमेल आईडी   Email ID : mmpur2a.mcl@nic.in जीएसटीआईएन   GSTIN : - पता   Address : MAHANADI COALFIELDS LIMITED, PO - JAGRUTI VIHAR, BURLA, SAMBALPUR, ODISHA-768020, India

वित्तीय स्वीकृति विवरण   Financial Approval Detail	भुगतान प्राधिकरण विवरण   Paying Authority Details
आईएफडी सहमति   IFD Concurrence : No प्रशासनिक अनुमोदन का पदनाम   Designation of Administrative Approval: GM(MM)/HOD वित्तीय अनुमोदन का पदनाम   Designation of Financial Approval : CM(FIN)/AF(MM)	Role: PAO भुगतान का तरीका   Payment Mode: Internet Banking पद   Designation : DEEPAK KUMAR BURMA MGR FIN ईमेल आईडी   Email ID : dkburma@coalindia.in जीएसटीआईएन   GSTIN : 21AABCM5188P1Z3 पता   Address: MAHANADI COALFIELDS LIMITED, AT /PO - JAGRUTI VIHAR, BURLA, SAMBALPUR, ODISHA-768020, India

विक्रेता विवरण   Seller Details
जेम विक्रेता आईडी   GeM Seller ID : DEE4190001002597 कंपनी का नाम   Company Name : HINDUSTHAN TECHNOLOGIES PRIVATE LIMITED संपर्क नंबर   Contact No. : 09437055701 ईमेल आईडी   Email ID : admin@hindusthantechnologies.com पता   Address : -,SHIVAPURI,SHIVAPURI,NIMPUR, CUTTACK, Odisha-754021, - एमआईआई स्थिति   MII Status : True एमएसएमई सत्यापित   MSME verified : No एमएसएमई पंजीकरण संख्या   MSME Registration number : UDYAM-OD-07-0000836 एमएसएमई सामाजिक श्रेणी   MSE Social Category : General एमएसएमई लिंग श्रेणी   MSE Gender : Male जीएसटीआईएन   GSTIN: 21AACCH5297D1ZU

\*जिसके नाम के पक्ष में GST/TAX इनवॉइस पेश किया जाएगा | GST / Tax invoice to be raised in the name of - Consignee

वितरण निर्देश | Delivery Instructions : NA

#	आइटम विवरण   Item Description	आइटम विवरण   Ordered Quantity	इकाई   Unit	इकाई मूल्य (INR)   Unit Price (INR)	कर विभाजन (INR)   Tax Bifurcation (INR)	मूल्य (INR में सभी शुल्क और कर सहित)   Price (Inclusive of all Duties and Taxes in INR)
1	उत्पाद का नाम   Product Name : HTPL 5000 liter (L) Foam Tender Ndrf Or Rescue Trucks ब्रांड   Brand : HTPL ब्रांड प्रकार   Brand Type : Registered Brand कैटलॉग की स्थिति   Catalogue Status: Catalogue not verified by OEM कैसे बेचा जा रहा है   Selling As : Reseller not verified by OEM श्रेणी का नाम और चतुर्थांश   Category Name & Quadrant : Foam Tender or Fire or Rescue Trucks (NDRF) (Q3) मॉडल   Model: HTPL-FT-36 एचएसएन कोड   HSN Code: 87053000	1	pieces	5,148,900	NA	5,148,900
कुल ऑर्डर मूल्य   Total Order Value (in INR)						5,148,900

क्र.सं.   S.No	परोक्षिती   Consignee	वस्तु   Item	लॉट नंबर   Lot No.	मात्रा   Quantity	दिनांक के बाद डिलीवरी शुरू करना है   Delivery Start After	वितरण पूरा कब तक करना है   Delivery To Be Completed By
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1	<p>पद   Designation :-  ईमेल आईडी   Email ID : so-mm-nsch.mcl@nic.in  संपर्क   Contact :-  जीएसटीआईएन   GSTIN :-  पता   Address : MAHANADI COALFIELDS LIMITED, NSCH, PO Dera,  Talcher,  ANGUL, ODISHA-759103, India</p>	HTPL 5000 liter (L) Foam Tender Ndrf Or Rescue Trucks	-	1	09-Feb-2024	08-Jul-2024
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**Product Specification for HTPL 5000 liter (L) Foam Tender Ndrf Or Rescue Trucks**

विनिर्देश   Specification	उप-विनिर्देश   Sub-Spec	मूल्य   Value
Generic	Foam Tender for fire brigade use complete with Cabin and Chassis specification	DG NDRF & Civil Defence (Fire) final report for General Specification and Risk Analysis in the country for revamping the fire services in the country dated July 2012
	Water Tank capacity of Water Tender (water tank capacity depending upon the type of chassis used )	5000 liter
Cabin and Chassis	Chassis	Suitable to carry minimum 16000 MT GVW,4 x2.Engine fitted on the chassis shall comply with the respective normes in force at the time of delivery of chassis.
	Chassis Type	Cowl with Chassis
	Make of Chassis	TATA
	Chassis Model No	1918 BS-VI
	Engine Type	6 cylinder,inline,4 stroke,Liquid cooled,Turbocharged,inter cooled,diesel engine developing not less then 150 bhp and conforming to prevalent emission norms (BS VI)
	Clutch	Single plate dry friction type hydraulically actuated
	Gear Box	Synchromess gear box having 6 forward and one reverse gear
	Type of Front Axle and Suspension System	Heavy duty forged I beam,semi elipical leaf spring suspension with hydraulic double acting shock absorbers
	Type of Rear Axle and Suspension System	Single reduction, hypoid gears, fully floating axle shaft with semi elipical leaf spring suspension
	Type of Steering	Integral hydraulic power assisted stering
	Brakes Parking	Duel circuit fully air braking system with pneumatically operated brakes on rear wheels
	Chassis Frame Type	Ladder type heavy duty frame with riveted or bolted cross members
	Wheels and Tyres of 16 PR including spare wheel	7
	Fuel Tank Capacity	365 liter
	Electrical System	12 / 24 volt with 120 AH Battery with Alternator
	Cowl	Standard Cowl duly painted in Red color with instrument cluster,rear view mirrors,wiper system,Original driver seat,safety belts
Gross vehicle mass including crew, water and equipment	18500 kilogram	
Safety Features	Anti Lock Braking system(ABS)	
Pump	Pump Type	Centrifugal Type, multi pressure
	Normal Pressure output Performance	2250 LPM aprox at 7 kg/cm <sup>2</sup> , 2000 LPM approx at 8.5 kg/cm <sup>2</sup>
	High Pressure output Performance	300 LPM approx at 40 kg/cm <sup>2</sup>
	Maximum pressure in normal pressure mode performance	14 kg/cm <sup>2</sup>
	Maximum pressure in high pressure mode performance	40 kg/cm <sup>2</sup>
	Deep lifting capacity of pump performance	30 cm/sec max.,upto 7 meter in 30 second at NTP contition
	Pump casing and low pressure impeller material	Lead tin bronze (Grade LTB 2 of IS 318)
	High pressure impeller material	Stainless steel
	Impeller ring and impeller neck ring material	Lead tin bronze (Grade LTB 2 of IS 318)
	Pump shaft material	Stainless steel (Grade 04Cr18Ni10 of IS 6603)

Pump	Pump panel material	Chequered plates (IS 737)
	Material for all parts which form water ways or come into contact with water	stainless steel
	Normal and high pressure impeller mounting	on a single shaft
	Normal (low) pressure impeller	dynamically balanced
	Self adjusting mechanical seal with interface plate suitable to withstand dry run of pump upto 2 minutes without any damage	Yes
	Inbuilt easy removable filter to filter the water before entering into the high pressure stage impeller	Yes
	Single lever actuation for operation	Yes
	Facility to operate on multi pressure	Yes, Facility to operate low pressure and high pressure mode simultaneously or individually while high pressure mode is in operation and delivering 300 LPM at 40 kg/cm <sup>2</sup> ,low pressure side shall not exceed 8.5 kg/cm <sup>2</sup>
	Inbuilt pressure relief Valve to operate automatically if high pressure increases beyond 45 kg/cm <sup>2</sup>	Yes
	High pressure outlet size connected to high pressure hose reel	25 millimeter
	Automatically resettable Thermal Relief Valve(TRV) fitted in pump housing to operate at water Temperature 60°C	Yes
	Pump Design	modular without gasket / packing, Carbon seal removable without removing pump body,with deep groov heavy duty dual angular contact bearing immersed in oil bath
	Suction inlet of 100 mm dia having round thread to IS 902	1
	Delivery outlet of 63 mm with screwdown valve fitted with instantaneous couplings as per IS 903	2
	Diameter of high pressure outlet	25 millimeter
	Pump Efficiency(Power and RPM required shall be less than available with engine) (%)	60
	Provision to connect internal cooling system with pump housing	Yes
	Pump RPM / Pressure Throttle Control Panel	Manual Throttle
	Mounting of Pump	Rear of vehicle connected to PTO by propeller shaft and universal and slip joint with sufficient number of bearing supports
	Primer	Fully Automatic Primer integrated in pump bearing housing and automatically disengage once the pump is registered the pressure at a pump pressure of 3/2 to 2 kg/cm <sup>2</sup>
Lifting Capacity of Primer		Capable of lifting the water from the depth of 7 meter in 30 second at NTP contition
Reciprocating Piston material		Stainless Steel reciprocate in self lubricated Linear Bearing
Cylinder and Prime Valve Material		Lead tin bronze (Grade LTB 2 of IS 318)

	Additional Exhaust ejector type primer capable of lifting water from 7 meter with in 30 second	to be provided
	Pump Performance Testing for declared Parameters with endurance test	Pump shall deliver continuous 3 hours 2250 LPM at 8.5 kg/cm <sup>2</sup> and next one hour 300 LPM at 35 kg/cm <sup>2</sup>
	Foam Induction Test to check metering valve	Yes
	Foam Production Test with Monitor and side lines for foam quality	Yes
Power Take Off Unit	Heavy duty type Power Take Off (PTO) suitable to transmitting full Torque of engine to 1st gear	Yes
	Lever for engaging shall be provided in Driver cabin with proper locking arrangements	Yes
	Mounting of PTO	on heavy duty cross members and support brackets between longitudinal member of the chassis frame
	Provision to check oil level and drain plug at bottom	Yes
	Cooling of PTO	A cooling coil made of copper shall be provided in side the PTO at the bottom to prevent the oil of the PTO from heating.
Water Tank	Water Tank construction	A tank of required capacity and Baffels made out of 4.0 mm thick Stainless Steel of grade 304 / 316L of IS 6911
	Water Tank Baffles	The tank shall be suitably baffled with minimum 2 nos of baffels fitted longitudinally and two nos baffels fitted transversly to prevent surge when the vehicle is braking, cornering or accelerating. The baffels shall be arranged in a manner to facilitate the passage of a man throughout the tank for cleaning purposes.
	Full length runner	A full length runner from behind the driver cabin till end of chassis frame shall be provided and made out of S.S. Channel of 100x50x5.0mm suitably fixed to the chassis,frame with about 5.0 mm thick S.S. plate and bolted to the chassis frame wherever holes are available in the chassis frame and also with 5/8 inch U bolt ,aluminum packing block and self locking Nuts only.
	Mounting of Tank	On minimum three cross members to counter act the stresses caused by chassis flexion and shall be so secured that it can be easily removed.Water Tank shall be provided with six chairs,three on either side for mounting the tank on the runner and chassis frame.
	Lifting eyes for repair or replacement at suitable places on tank	Yes
	Water Tank Fitments	The tank shall be fitted with a 50 mm bore overflow pipe . A 63 mm instantaneous hydrant connection, incorporating a strainer with NRV, close to the pump control shall be provided for filling the tank through 75 mm bore pipe . An 100 mm bore pipeline shall be taken from the tank to the suction inlet of the pump incorporating an 100 mm quick butterfly type valve. Drain valve shall be at the bottom of tank.
	Anti Corrosive Treatment	The tank shall be given adequate anti-corrosive treatment from inside after fabrication if it is not galvanized. Inside surface shall be prepared by sand blasting before painting. Epoxy treatment should be given inside the water tank for corrosion resistance. Epoxy treatment shall consist of one coat of primer with 2 coats of finish. The tank with its fitments shall withstand hydrostatic pressure of 0.3 bar
	Water level indicator for the tank	visual level gauge of glass tube shall be provided at the control panel calibrated 1/4, 1/2, 3/4 and full preferably calibrated in litres also
	Covered mainhole Diameter (minimum)	600mm with gun metal threaded ring and gun metal cap of 300 mm dia for filling water on top. Main hole cover shall be made of 4.0 mm s. s. plate and Epoxy coated from outside
	Diameter of cleaning hole at bottom of Tank (minimum)	250 millimeter
	Strainer	Yes
Tank connection with pump, hose reel and valve	The tank shall be connected to with the pump , hose reel and valves in such a way thay any function such as Hydrant - Tank, Hydrant - reel, Tank - pump - low and high pressure hose reel, tank - pump - monitor(Foam / Water) and Off	
	Foam Tank Fabrication	Fabricated out of min. 5 mm thick SS 316L plates for bottom & 4 mm plates for the sides & baffles. The tank shall be suitably baffled. In addition a 2% of expansion space shall be made in the tank, over and above foam compound capacity.
	Foam Tank Capacity	500 liter
	The cleaning hole of 250mm & drain pipe with a ball valve & plug incorporated in it to be provided	Yes
	Filler orifice of 150mm dia with a removable strainer	Yes

Foam Tank	Draw off Tube for Foam compound	The foam compound draw off tube shall be positioned in the center of the sump in such a manner that foreign matter or sludge will not pass into the compound line. The draw off tube shall be fitted with a gauge strainer of suitable material, mesh, size & adequate straining area.
	Draw off tube connected to the foam proportioner with NRV in addition to the main control valve	Yes
	Draw off pipe fitted with removable strainer	Yes
	Automatic venting of the foam tank	yes,when the foam is being produced or the tank is being filled
	Inspection hole of 450 mm with cover on foam tank	Yes
	Foam Tank level gauge	Visual level gauge of the glass / acrylic tube shall be provided at the control panel calibrated 1/4, 1/2, 3/4 and full (preferably calibrated in liters)
	Foam solution transfer pump Rotary type with necessary piping	Yes
	The filler cap shall be clearly marked FOAM The design of the tank shall incorporate a removable sump fitted with a drain valve	Yes
Monitor	Monitor Design	A monitor shall be provided at suitable location on the top of fire tender and having minimum capacity of 2250 LPM @ 8.0 Kg/Cm <sup>2</sup> with an effective throw/ jet of minimum 70 mtrs in still air condition. Monitor shall be capable of rotating / traversing 360 degree horizontal plane and not less than +75° and -15° vertically, with a controlling valve near the pump. The complete monitor including the nozzle will be made of Gunmetal or of SS304 & hard anodized aluminum alloy nozzle with arrangement for foam induction, with water jet-spray without any restriction should be fitted on the top of vehicle at suitable location. The monitor shall be capable of projecting the water/foam discharge to an effective distance of not less than 70 meters in still air conditions when operated at rated pressure.
	Foam Proportioner	Manually operated selector type around the pump foam proportioning system shall be provided at the rear of the pump,Pump proportion shall insert foam & water proportionally to feed the foam monitor and hand lines at the rate of 5% ± 0.5% foam. The proportioned shall be calibrated to ensure the correct intake of air foam liquid to foam equipment. This shall have five different position selector valve (0,1,2,3&4)
	Delivery Outlets with twist type lugs made of gunmetal	3 nos delivery outlets having standard gunmetal instrument,female coupling with screwdown type delivery valve with blank caps.
	High Pressure Hose Reel	Two nos. of high-pressure hose reels to facilitate operation of the high-pressure section of the Fire Pump shall be provided and mounted on suitable location of the appliance. The inlet connection shall have a leak proof rotating type hose connector.
	One hose reel on each side of fire tender shall be provided so as to use hose reel operation from each side	Yes
	The hose shall be prevented from kink Working pressure of hose shall not be less than 40 Kg/cm <sup>2</sup>	Yes
	High pressure hose reel connection	The high-pressure hose reel shall hold 30 meter of hose in one length, terminating in a high-pressure fog gun (on each side).
	Plumbing work for hose reel	Plumbing between the pump and hose reel shall have clean and unobstructed water way of not less than 20mm throughout without any restriction. The hose shall be light weight PVC nylon braided hose or equivalent.
	Fog Gun	The guns shall be of constant flow type with a discharge capacity of 3000 LPM approximately. Provision shall be made in the gun controls to achieve combat mode (straight jet) or a fog shield in split second. The gun shall have the ability to work on pressure from 20kg/cm <sup>2</sup> to 40kg/cm <sup>2</sup> without affecting discharge pattern.The weight of each gun assembly shall not be more than 3 kg . The fog guns shall be made of Aluminum alloy or stainless steel (SS 304).
	Pipe Lines and Valves	made of SS304 grade steel suitable to withstand 10 % over required pressure
	Cooling System	In addition to the radiator cooling, an indirect cooling system of open circuit type consisting of heat exchanger with good quality copper tubes inside & rubber hoses externally shall be provided to keep engine from overheating during extended use in tropical climates & when ambient temp is over 40o C. Cooling system should be designed that full power output of engine can be maintained during stationary running without overheating. The oil in the sump shall be prevented from overheating & the pump characteristics shall be chosen in a manner so that the engine does not run at its maximum speed for the required output. Suitable gauge for cooling water & glow lamp for lubricating system shall be provided in the driver's cab, marked with operating temperature. The cooling water outlet pipe from P.T.O. & additional cooling tank shall be connected through a suitable diameter pipe. End of pipe shall terminate in a threaded connector.
		An adequately illuminated pump-operating panel with miniature flow diagram and two sets of electrical drawing for maintenance shall be provided at the rear side of the appliance with following features: - 1. Auxiliary throttle control for the engine. 2. Independent pressure gauge calibrated to 15 Kg/Cm <sup>2</sup> for pump discharge. 3. Threaded suction inlet of water pump with blank cap. 4. Control for using the auxiliary foam compound pick up tube. 5. Visual indication show

	Control Panel	gauge for engagement of PTO unit 6. Engine Temperature gauge. 7. RPM indicator for pump. 8. Engine Oil Pressure Gauge. 9. Quick opening main valve. 10. Level Gauge for Foam & Water Tanks. 11. Priming Valve for Water Pump. 12. System Schematic etched on S.S. Plate. 13. Operating instruction plate. 14. Compound Pressure gauge calibrated as per IS-951 for water suction. 15. Foam On/off Valve and Foam Proportioning system 16. Valve for hose reels. 17. Operating instruction plate and flushing out instruction plate (Both itched on brass plates). 18. Pump to Delivery Outlets, 19. Pump to Monitor and Water Tank to Pump Butterfly Valve.
	Electronic LED Water and Foam Level Indicators	Electronic LED Water and Foam Level Indicators indicating the tank levels as EMPTY, ¼, ½,¾ and FULL shall be provided on the pump control panel. indicating the tank levels as EMPTY, ¼, ½,¾ and FULL shall be provided on the pump control panel.
Body Work & Stowage	Body Work	Enclosed accommodation for driver, officer in charge & four crew members would be provided in a double compartment drivers cab. For this the original cabin of the chassis shall be extended & the tilting mechanism suitably reinforced. The floor of crew cabin shall be provided with 3.0mm thick aluminium chequered plates. First aid box shall also be provided. Mudguard arches to be covered with 1.60 mm Aluminium chequered plate.
	Seating	Two front seats, one for officer and one for driver shall be provided in the cabin. One seat for 4 to 5 Crew members shall be provided behind the officer and driver seats. The seats shall be of good quality and latest design (bucket type) seats with 100 mm thick cushions. Also good quality removable and washable seat covers shall be provided
	Cabin Structure	The entire structure of appliance including that of drivers cabin would be welded structure made of 14/16 SWG SS pressed section, square tubes, angles and channels with aluminium paneling.
	Cabin Doors	four doors (2 each side). The door shall open outwards. Cabin doors shall be provided with splinter proof safety glasses and shall also be provided with their movement mechanism.
	First aid box made of fibre glass shall be provided and fitted in the cabin at suitable location for 10 persons & contents as per The Factories Act	Yes
	Non-slip type steps and rails shall be provided in the cabin to assist the crew members to get in and out	Yes
	Provision for storage of two numbers BA Sets	Yes
	The crew cabin structure shall be so designed so as to avoid any vibration/rattling/deformation in the intended usage of vehicle	Yes
	Two numbers of large sun visors and rear view mirrors shall be provided on each sides	Yes
	Cabin shall have one roof light and two sidelights	Yes
	The cabin & lockers shall be composite construction with sufficient rigidity, reinforcement & will be kept as light as possible Pressed sections of sufficient strength will be used	Yes
	Lockers to secure stowage of all equipment's	Adequate Nos. of lockers shall be provided for stowage of all equipment. The height of the lockers from the bottom to the top of opening shall be not less than 600 mm & the depth not less than 600 mm. Flooring of lockers should be of aluminum 3 mm chequered sheet . The exact size of lockers will be designed and installed for accommodating equipment and accessories.
	Stowage Safety	All the compartments for stowage of equipments shall be covered with Aluminium Roller Shutters. These smooth operating shutters shall be made of extruded aluminium profiles duly powder coated. The shutter doors shall be equipped with electro-magnetic switch on the door tracks to provide automatic switch on/off of compartment lights. All the space on sides of the vehicle, below the chassis frame level shall be utilized for stowing equipments and shall be covered with rollers shutters.
Hose Tunnels	Hose tunnels shall be provided to carry four 2.5 Meter lengths of suction hoses on convenient location. Drain holes will be provided preferably at the bottom of the tunnel & hose stowage compartment. The internal paneling of suction hose tunnel should be plain aluminum sheet of 16 gauge thickness & the floor of 3 mm thickness	
Ladder Gallows	Gallows shall be provided to carry a 10.5 m Aluminium extension ladder. The design shall be such that the ladder can be released without difficulty from a reasonably accessible position and shall embody rollers to permit easy withdrawal by one man. Means shall also be provided for locking the ladder when stowed	
	Head Lamps	2
	Fog Lamps	2

Electrical	Reversing Lights	a lamp suitably situated to assist reversing.
	Multicolour Red-White-Blue LED light Bar situated on the head of the driving compartment as per CMVR	Yes
	Warning Lights	Yes, multicolored Warning Lights
	Trafficators - Illuminated with indicating light on instrument panel or in any other prominent position in driving compartment	Yes
	Wild Screen Wipers	Yes
	All tools required for normal routine maintenance of the appliance which are not included in the kit for the chassis	Yes
	Siren Battery operated	Yes
	Search Light	adjustable to given flood or beam light, mounted in a convenient position but capable of being readily disconnected and mounted on a tripod away from the appliance, complete with tripod and with not less than 30 m of TRS cable on a reel mounted on the appliance
	Spot Light - adjustable, mounted in a convenient position on the rear side of the driving compartment	Yes
	Inspection Lamp - protected type on wander lead with plug A socket shall be provided in the control panel in the driver's cab for plugging in the lamp	Yes
	Tail Lamps - two of combined stop and tail	Yes
	Rear Reflectors	Yes
	Public Address System - battery operated system with mike in the driver's cab and speaker on the top of the vehicle	Yes
	Telescopic Light Mast (Fitted with 4 x 1000 W Halogen flood light projectors and also rotating Beacon arrangement on the top of the mast)	Compliance to EN Standard, pneumatically operated through separate air compressor . Extendable up to a steady height of approx 5 Mtrs. from Ground Level. Mast will be made of extruded seamless aluminium construction, anodized in natural colour and complete with suitable weather protection cover and lamp guards, Light Mast should have Wired Remote and Robot head as well as Beacon light, Remote should have facility to ON/OFF Left or right side, Raise and Park switch as well as Tilting facility up to 90° Down and 270°up and 180° Horizontal rotation in any side from zero option, Base Tube of Light Mast should be of at least 4" Size Seamless Aluminium Alloy Tube.
	Power Generator for Flood Lights	5 kva capacity portable power generator. Suitable permanent connections for taking power supply from above mentioned power generator set through spiral wire in protective sleeve and also to the earthed sockets at the projector support will be provided.
Cable Winch	Pulling Capacity 6.5 MT / 5.5 hp with 12V/24V DC series electrical reversible motor	
Painting	Vehicle and monitor should be painted with 2 (Two) coatings of zinc phosphate epoxy primer and two coats of polyurethane finished red paint	Yes
	All the lockers/cabins shall be provided with stainless steel nameplates with letter itched on it	Yes
	Water line should be painted red and foam line in yellow color paint	Yes
	Entire appliance color	Yes, Entire appliance shall be painted in fire red colour (shade no. 536 of BIS 5-1978) and paint conforming to BIS 2932-1974 and thickness of 0.12 to 0.2 mm using double coat spray painting on outside
	The driving compartment and the inside lockers shall be painted in pale cream	Yes

	The owner's emblem in original colour together with name (in Hindi & English) shall be written in golden yellow / reflective white stickers / paint on both sides of the vehicle	Yes
Performance	Maximum speed on level road (fully laden) (km/hr)	72
	Acceleration from a standing start through	50 km/h in 45 seconds
	Capability of fire tender of being started from rest and move upon a gradient of 1 to 4	Yes
	Performance of Brakes	When travelling at 48 km/h on a level dry surface the foot brake shall be capable of stopping the vehicle within a distance of 15 m from the point at which the brake is applied. The hand brake shall be capable of holding the fully laden appliances on a dry surface gradient of 1 in 4 when in neutral gear
	Stability of complete Fire tender	The stability of the appliance shall be such that when under fully equipped and loaded condition ( but excluding crew),if the surface on whicel the appliance stand is tilted to either side, the point at which over-turning occurs is not passed at an angle of 30 degrees from the horizontal.
Certification	Manufacturer's name or trade-mark on Fire Tender	Yes
	Marking for Capacity of the water tank in Liters on fire Tender	Yes
	Marking for Year of Manufacture on Water Tender	Yes
	Warranty Time	12 month
	Warranty Distance	5000 kilometer
	Battery Warranty	12 month
	Numbers of Free Service	2
	Transportation Charge in Rupees Per Km	27
	Complete Fire Tender including Chassis, PTO and Body approval from ARAI / VRDE / ICAT	No
Chassis Certification including form 22 A from ARAI / VRDE / ICAT	Yes	
<p><b>टिप्पणी   Note::</b> 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.</p>		
<p><b>खरीदार परिभाषित अतिरिक्त विशेषता के लिए   Buyer Defined Additional Specification for HTPL 5000 liter (L) Foam Tender Ndrf Or Rescue Trucks</b></p>		
<b>विनिर्देश   Specification</b>	<b>मूल्य   Value</b>	
Additional Exhaust ejector type primer capable of lifting water from 7 meter with in 30 second	Not required	
Fog Gun	The guns shall be of constant flow type with a discharge capacity of 300 LPM approximately. Provision shall be made in the gun controls to achieve combat mode (straight jet) or a fog shield in split second. The gun shall have the ability to work on pressure from 20kg/cm <sup>2</sup> to 40kg/cm <sup>2</sup> without affecting discharge pattern. The weight of each gun assembly shall not be more than 3 kg . The fog guns shall be made of Aluminum alloy or stainless steel (SS 304).	
<p><b>शुद्धिपत्र   Corrigendum</b></p> <p>1. तक बढ़ाया गया   Extended Upto : 2023-11-06 11:00:00</p> <p><b>ईपीबीजी विवरण   ePBG Detail</b></p>		
सलाहकार बैंक   Advisory Bank :		State Bank of India

बोली लगाने वाले को बोली के नियमों और शर्तों के अनुसार लागू ईपीबीजी प्रस्तुत करना होगा | The bidder shall furnish ePBG as applicable as per bid's terms and conditions

## नियम और शर्तें | Terms and Conditions

### 1. General Terms and Conditions-

1.1 This contract is governed by the [General Terms and Conditions](#), conditions stipulated to this Product/Service as provided in the Marketplace.

1.2 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) unless otherwise superseded by Goods / Services specific Special Terms and Conditions (STC) and/ or BID/Reverse Auction Additional Terms and Conditions (ATC), as applicable

### 2. Buyer Added Bid Specific Terms and Conditions-

#### 2.1 Scope of Supply:

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

#### 2.2 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.

#### 2.3 Forms of EMD and PBG:

Bidders can also submit the EMD with Account Payee Demand Draft in favour of

MAHANADI COALFIELDS LIMITED

payable at

SAMBALPUR

Bidder has to upload scanned copy / proof of the DD along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.

#### 2.4 Forms of EMD and PBG:

Bidders can also submit the EMD with Fixed Deposit Receipt made out or pledged in the name of A/C (Name of the Buyer). The bank should certify on it that the deposit can be withdrawn only on the demand or with the sanction of the pledgee. For release of EMD, the FDR will be released in the favour of the bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter. Bidder has to upload scanned copy/ proof of the FDR along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date/ Bid Opening date

#### 2.5 Forms of EMD and PBG:

Bidders can also submit the EMD with Banker's Cheque in favour of

MAHANADI COALFIELDS LIMITED

payable at

SAMBALPUR

Bidder has to upload scanned copy / proof of the BC along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.

#### 2.6 Forms of EMD and PBG:

Successful Bidder can submit the Performance Security in the form of Account Payee Demand Draft also (besides PBG which is allowed as per GeM GTC). DD should be made in favour of

MAHANADI COALFIELDS LIMITED

payable at

SAMBALPUR

. After award of contract, Successful Bidder can upload scanned copy of the DD in place of PBG and has to ensure delivery of hard copy to the original DD to the Buyer within 15 days of award of contract.

#### 2.7 Buyer Added Bid Specific ATC:

Buyer Added text based ATC clauses

## Additional Terms and conditions

### Foam Type Fire Tender

The bidder is required to provide a complete package of equipment for the supply of 01 no. Foam Type Fire Tender for coal mining projects of MCL

**Bidders should read the following terms and conditions and accept while participating in tender/bid for respective items (those are applicable to them):**

#### 1. Clarification of Bids/ Shortfall/ Confirmatory Documents:

After evaluation of the uploaded documents, shortfall documents, if required, shall be sought from the bidder. For this purpose, maximum 01 chance of 07 days duration shall be given to the bidder to upload the Shortfall Documents. The time period for the clarification will be 7x24 hrs given to the bidders to upload these clarifications / shortfall documents.

The bidder will upload the requested documents within the specified period and no additional time will be allowed in this regard for on-line submission of documents after the maximum 01 chance, of 7x24 hours duration. If the bidder does not comply or respond by the specified date & time, his tender will be liable to be rejected

The bidder may seek clarification online in the GeM Portal i.e., through the GeM representation window only. Bidders may also note that queries which are not received through GeM portal will not be entertained. Queries/clarifications

fications submitted through offline mode/e-mail will not be entertained. The clarification/shortfall documents if any will be sought only once. **The clarification document submitted in the representation after technical evaluation will not be accepted.**

The shortfall information/documents shall be sought only in case of historical documents as per GeM provision/rules.

**2. Payment terms:**

i. 80% value of the equipment and 100% taxes and duties and other charges excluding erection & commissioning charges shall be made within 21 days after receipt and acceptance of materials at site at the consignee's end and submission of Performance Bank Guarantee valid till 3 months after the completion of 1 year warranty period from the date of commissioning of all the equipment covered in the contract.

ii. Balance 20% payment after commissioning/registration of vehicle

iii. "In case" if there is any issues during processing of bills through GeM portal the payment will be processed through SAP instead of GeM Portal respectively.

iv. Paying Authority: General Manager (Fin), MCL-HQT, Burla.

**3. Security Deposit: The successful bidder will have to submit Security Deposit( in the form of e-PBG ) for the 10 % value of the total landed value of the contract including all taxes, duties and other costs and charges, without considering Input Tax Credit.**

i. The SDBG shall remain valid up to 3 months after completion of supplies and acceptance of materials by the consignee in case of supply contracts /rate/running contracts and in case of contracts for equipment involving installation and commissioning, 3 months after the supply and commissioning of all the equipment covered in the contract.

ii. All Central/State Government organization/PSUs shall be exempted from submission of Security Deposit

**Note: All Central/State Government organization/PSUs shall be exempted from submission of Security Deposit**

**4. Performance Bank Guarantee:- Applicable,**

a. The successful bidder shall be required to furnish a Performance Guarantee equivalent to 10% value of the total landed value of the contract (including all taxes, duties and other costs and charges).

b. The Performance Guarantee shall be in the form of a Bank Guarantee issued by a RBI scheduled bank in India in the prescribed format on a non-judicial stamp paper

c. *The PBG (s) shall remain valid till 3 months after the completion of Warranty/Guarantee period from the accepted date of Commissioning.*

d. The PBG shall be submitted sufficiently in advance (say 3-4 weeks) to enable its verification from the issuing bank, before submission of the invoice for 80% payment of the particular goods/ equipment's.

e. The release of the Performance Bank guarantee(s) after above indicated period, shall be subject to satisfactory performance of the equipment/ items during the warranty period and fulfillment of contractual obligations failing which, action for further extension or encashment of PBG, as deemed suitable shall be taken. The Performance Bank Guarantee shall be released after expiry of warranty period if no claim is pending, with the approval of the concerned HOD (MM)/Area GM.

f. The PBG will be submitted through Structured Financial Management System (SFMS).

g. In cases where the supplier does not submit the PBG in time or as per the prescribed format in line with the contract stipulations, the PBG amount may be deducted from the first bill or in case of insufficient amount, from subsequent bill(s) of the supplier till the full PBG amount is deducted. This amount shall be refunded to the supplier upon acceptance of PBG submitted by them.

h. GST shall be applicable on Performance Guarantee forfeiture and will be extra and recovered from suppliers/bidders.

i. PBG is to be submitted as per the **Annexure-C** along with SFMS confirmation.

**j. Procedure for submitting Bank Guarantee through SFMS:**

i. The bank guarantees issued by the issuing bank on behalf of contractor, supplier, customer in favour of Mahanadi Coalfields Limited shall be in paper form as well as Structured Financial Messaging System (SFMS).

ii. MCL has chosen State Bank of India and ICICI Bank to act advising/beneficiary bank of MCL. The bank issuing the guarantee can choose either of these banks to send confirmation through SFMS.

iii. The details of beneficiary (i.e. MCL) for issue of bank guarantee in SFMS platform is as furnished as below.

**a) State Bank of India as advising bank of MCL**

1.	i.	Name	Mahanadi Coalfields Limited
	ii.	Area	MCL HQ Sambalpur

	Name and details of the Beneficiary	iii.	Name of Bank	State Bank of India
		iv.	Bank Account No.	010659453016
		v.	Department	MM Department, MCL HQ
2.	Beneficiary's Advising Bank, Branch and Address for Confirmation of BGs through SFMS	i.	Name of Bank	State Bank of India
		ii.	Bank Branch Name	MCL Complex Burla
		iii.	Branch Code	07749
		iv.	Beneficiary Bank Branch IFSC	SBIN0007749
		v.	Beneficiary Bank Addresses	MCL Complex, Jagriti Vihar, Burla, Sambalpur-768020

**b) ICICI Bank as advising bank of MCL**

1.	Name and details of the Beneficiary	i.	Name	Mahanadi Coalfields Limited						
		ii.	Area	MCL HQ Sambalpur						
		iii.	Name of Bank	ICICI Bank						
		iv.	Bank Account No.	019405003862						
		v.	Department	MM, HQ						
2.	Beneficiary's Advising Bank, Branch and Address for Confirmation of BGs through SFMS	i.	Name of Bank	ICICI Bank						
		ii.	Bank Branch Name	Sambalpur						
		iii.	Branch Code	0194						
		iv.	Beneficiary Bank Branch IFSC	ICIC0000194						
		v.	Beneficiary Bank Address	Paradise Chamber, Infront of Jagannath Temple, Budharaja, Sambalpur -768004						
<p>The applicant's bank transmitting the Bank Guarantee through SFMS needs to mention the following details for Beneficiary Bank.</p> <table border="1" style="width: 100%;"> <thead> <tr> <th>SFMS Field No.</th> <th>Details</th> </tr> </thead> <tbody> <tr> <td>7035</td> <td>IFSC Code: ICIC0000194</td> </tr> <tr> <td>7036</td> <td>ICICI BANK LIMITED, PARADISE CHAMBER, IN FRONT OF JAGANNATH</td> </tr> </tbody> </table>					SFMS Field No.	Details	7035	IFSC Code: ICIC0000194	7036	ICICI BANK LIMITED, PARADISE CHAMBER, IN FRONT OF JAGANNATH
SFMS Field No.	Details									
7035	IFSC Code: ICIC0000194									
7036	ICICI BANK LIMITED, PARADISE CHAMBER, IN FRONT OF JAGANNATH									

		TEMPLE, BUDHARAJA, SAMBALPUR, ORISSA-768004 A/C No.019405003862
7037		MCL224951
<p>BG Applicant is to specifically ask BG issuing bank to mention the code 'MCL224951' in field no 7037 of</p> <p>IFN760COV/IFN767COV so as to enable the email IDs</p> <p>tagged with the account to receive advised BG over emails.</p>		

- iv. The Supplier / Contractor/ Customers are required to take note of it that above particulars are to be incorporated by the issuing bank properly while issuing the Bank Guarantee under SFMS mode to avoid any future problem in accepting the BGs.
- v. The Guarantor (BG issuing bank) shall send information about issuance of this Guarantee through SFMS gateway to the State Bank of India, MCL Complex Burla (IFSC-SBIN0007749) or ICICI Bank, Ainthapalli, Sambalpur (IFSC-ICIC0000194), as the case may be, to aid in the process of confirmation of Bank Guarantee.
- vi. The beneficiary's bank/advising bank shall send a copy of advice received under SFMS mode to Finance HQ through e-mail (i.e. email ids [gm-fin.mcl@coalindia.in](mailto:gm-fin.mcl@coalindia.in) & [user3-fin-cash.mcl@nic.in](mailto:user3-fin-cash.mcl@nic.in)) and provide print out of the said message from advising bank with seal and signature, to the Finance Dept. of HQ.
- vii. The Original Bank Guarantee issued by the outstation bank shall be sent by the Issuing Bank to the Concerned Department of Head Quarters of Mahanadi Coalfields Limited at Sambalpur by Speed Post /Registered Post (AD).

(This is in addition to the Security Deposit to be submitted @10% of order value)

5. Delivery: To supply first 01 No of Foam Tender NDRF (Fire or Rescue Truck) within 150 Days from date of issue of supply order. However, early supply shall be appreciated.

**5.1 Time period for Commissioning /Registration: Within 45 days after supply.**

**Note:** Materials should not be supplied after expiry of scheduled Delivery Period. However, after expiry of delivery period you may request the order placing authority for extension of delivery period and materials to be supplied only after getting extension of delivery period.

In order to enable the purchaser to avail Input Tax Credit as per applicable Indian laws, the supplier shall furnish all the necessary documents to the consignee / paying authority as required, failing which the equivalent deduction will be made from the supplier's bills. If at the time of supply, it is found that Input Tax Credit as per Invoice (Credit available to MCL) is less than the "Input Tax Credit Amount" declared in the Price Bid, the differential amount between the two shall be deducted from the Supplier's bills while making payment to the m.

6. **AMRCD:** In the event of any dispute or difference relating to the interpretation and application of the provisions of commercial contract(s) between Central Public Sector Enterprises (CPSEs) /Port Trusts inter se and also between CPSEs and Govt. Departments/ Organizations (Excluding disputes concerning Railways, Income Tax, Customs & Excise Departments), such dispute or difference shall be taken up by either party for resolution through Administrative Mechanism for Resolution of CPSEs Disputes (AMRCD) as mentioned in DPE OM No. 4(1)/2013-DPE(GM)/FTS- 1835 Dtd. 22.05.2018.

7. **BID VALIDITY:** The validity period of the tenders shall be 120 (one hundred twenty) days from the date of opening of bid.

The bidder shall not, during the said period or within the period extended by mutual consent, revoke or cancel his tender or alter the tender or any terms/conditions thereof without consent in writing of the company. In case the tenderer violates to abide by this, the Company will be entitled to take action as per Purchase Manual Provisions/GeM GTC.

**8. INSPECTION:**

- 8.1 **Pre-dispatch inspection at Seller premises:** Pre-dispatch inspection at Seller premises: Before dispatch, the goods will be inspected by our Inspection Agency (CMPDIL) at Seller premises (or at designated place for inspection as declared / communicated by the seller) for their compliance to the contract specifications. Inspection charges @ 1% + applicable GST of order value shall be paid to CMPDIL by the seller. Seller will provide all facilities to carry out necessary Tests as required. Seller shall pay the Pre-dispatch inspection charge through e-mode through State Bank Collect. Visit CMPDI site [www.cmpdi.co.in](http://www.cmpdi.co.in) & click on the link of State Bank Collect to pay Inspection Fee & follow the steps therein. Seller shall notify CMPDI through e-mail about readiness of goods for pre-dispatch inspection, with a copy to the Buyer. The goods would be dispatched to consignee only after clearance in pre-dispatch inspection. Consignee's right of rejection as per GTC in respect of the goods finally received at his location shall in no way be limited or waived by reason of the goods having previously b

een inspected, tested and passed by Buyer/ Consignee or its Nominated External Inspection Agency prior to the goods' shipment.

**8.2 Final Inspection:** Final inspection of Equipment/Spares & Consumables shall be carried out at the consignee's end before acceptance of materials by SO (E&M) of the concerned area. MCL shall at its discretion have the right to test the supplied materials in any Government testing laboratory. The sample of materials used for testing shall be on your account. If the test shows that the materials are conforming to the specification, the supplied materials shall be accepted and the testing charges shall be borne by the department. However, if the test shows that the materials are not conforming to the specifications, the supplied materials shall not be accepted and the testing charges shall be borne by you and the materials shall be removed and replaced by you within a reasonable time.

*\*(Note: CMPDI charges@ 1% + applicable GST are to be included in the price quoted against the bid. Sellers are requested to be attentive while quoting your rate. No additional claims/ separate bills/invoice for CMPDI Charges shall be entertained.)*

**9. Price Breakup after RAP:** A detailed Price Break up of Equipment, CMPDI Charges including taxes & duties is to be submitted after completion of Reverse auction process.

**10. Quoting of Prices in this GeM Bid:** Landed price of the Equipment Including CMPDI Charges along with all taxes & duties.

**11. EMD Exemption:** All Central/State Government organization/PSUs shall be exempted from submission of EMD. For detailed list of EMD exemptions please refer General Terms & Conditions of GeM.

**12. Registration charges:** The registration charges including Road taxes, insurance (comprehensive, valid for minimum one year), RTO charges and any other charges required for the registration of the vehicle shall be borne by the supplier. The registration of the vehicle has to be done as per the applicable rules of State Transport Authority, Govt. of Odisha.

**13. Warranty:** Warranty shall remain valid for eighteen (18) months from the date of receipt and acceptance of material at consignee's end or twelve (12) months from the date of its use/fitment/commissioning, whichever is earlier. All cases of warranty replacement of failed item will be decided on the basis of joint inspection of the failed item held between the user and the manufacturer's representative. The supplier will have to depute representative for joint inspection within 10 days of intimation of warranty failure. In case if he fails to come for joint inspection within 10 days of intimation, the warranty claim raised by the consignee shall be treated as final and supplier will be liable to make warranty replacement of the failed item.

**14. Similar Category Products:** Fire tender, Foam tender and Water tender.

**15. Bidder to submit the following documents along with their offer / bid documents**

- a) Documents related to Micro-Small enterprise status and Startup status of firm for tendered item.
- b) Local content certificate (as per **Annexure-A**) (In case of Indian Agents of the Local Suppliers quoting against the Tender, their Principals should submit the certificate).
- c) Bid specific authorization (**containing Bid number**) from manufacturer of tendered item.
- d) Past contracts copies of same or similar category products as per experience criteria.
- e) Filled up copy of PROFORMA FOR EQUIPMENT AND QUALITY CONTROL (As per **Annexure- B**) for MSEs and Startups, if availing relaxation in experience criteria

#### Annexure -A

##### SELF CERTIFICATE TOWARDS LOCAL CONTENT

(to be submitted by the Local supplier choose any one below condition,)

(1) This is to certify that we fall in the category of Class I Local Supplier and the Goods offered by us against this tender has the local content \_\_\_\_\_%. The details of Location(s) at which the Local value addition is made are as under:

**OR**

(2) This is to certify that we fall in the category of Class II Local Supplier and the Goods offered by us against this tender, has the local content of more than 20% but less than 50%. The details of Location(s) at which the Local value addition is made are as under:

Value addition is done at the following location:

Address of Location / Factory \_\_\_\_\_

Date:

Authorized Signatory of Local Supplier

Seal of the firm

(Note: 1. To choose any one above condition, as applicable)

1. In cases of procurement for a value in excess of Rs. 10 crores, the 'Class - I Local Supplier' / 'Class - II Local Supplier' shall be required to provide a certificate from the statutory auditor or cost auditor of the company (in the case of companies) or from a practicing cost accountant or practicing chartered accountant (in respect of suppliers other than companies) giving the percentage of local content and place of value addition. The certificate must bear UDIN number without which offer shall liable to be rejected.
2. In case of Indian Agents of the Local Suppliers quoting against the Tender, their Principals should submit the above mentioned certificates. Otherwise offer shall be rejected.

#### ANNEXURE- B

##### PROFORMA FOR EQUIPMENT AND QUALITY CONTROL

(To be submitted by the Start-ups / MSE firms who claim the relaxation of the prior turnover and prior experience criteria)

Reference : Mahanadi Coalfields Ltd, Hqrs

Tender No. \_\_\_\_\_ Date \_\_\_\_\_ for supply of \_\_\_\_\_

1. Name and Address of the Firm
2. (a) Telephone No. office/factory/works (b) Fax No. / E-mail ID
3. Location of manufacturing works/factories owned by the firm (documentary evidence of ownership must be produced).
4. Brief description of the factory (i.e. area covered accommodation, Department into which it is divided, laboratory etc.)
5. Details of plant and machinery erected and functioning in each department (monographs and description pamphlets) be supplied if available.
6. Whether the process of manufacture in the factory is carried out with the aid of power or without it.
7. Process Flow Chart for the whole manufacturing process of the tendered item 8. Details and stocks of raw materials held.
9. Production capacity of items quoted for with the existing plants and machinery (a) Normal (b) Maximum
10. Details of Quality Assurance Plan and Quality Control Infrastructure such as laboratories etc. 11. (a) Details of technical supervisory staff in-charge of production and quality control.
- (b) Skilled labour employed.
- (c) Unskilled labour employed
- (d) Maximum number of workers (skilled and unskilled) employed on any day during 18 months preceding the date of application.
12. Whether stores were tested to any standard specification, if so, copies of original test certificate should be submitted in duplicate. (Signature of Tenderer)

**NB:** Details against si nos. 5 to 12 inclusive need be restricted to the extent they pertain to the items under reference.

#### ANNEXURE-C

##### Performance Bank Guarantee Format

Re : Bank Guarantee in respect of Agreement / Contract / Purchase Order vide no ..... dated..... between Mahanadi Coalfields Limited and ..... (Name of Supplier Company)

Messers ..... a Company / Firm having its office at No. .... (hereinafter called 'the Contractor') has entered into the Agreement / Contract / Purchase Order vide no ..... dated .... (hereinafter called 'the said agreement') with Coal India Limited, Kolkata on behalf of Western Coalfields Limited (Name of the Purchaser Company) hereinafter called ('the Company') to supply..... stores / materials amounting to Rs..... on the terms and conditions contained in the said agreement.

The .....(name of the bank) (hereinafter called 'the bank') having its Office at ..... has at the request of the Contractor agreed to give the guarantee as hereinafter contained.

We ..... (name of the bank) do hereby unconditionally agree with the Company that if the Contractor shall in any way fail to observe or perform the terms and condition of the said agreement or shall commit any breach of its obligations thereunder, the bank shall on demand and without any objection or demur pay to the Company any the said sum of Rs..... or any portion thereof without requiring the Company to have recourse to any legal remedy that may be available to it to compel the Bank to pay the same, or calling on the company to compel such payment by the contractor.

Any such demand shall be conclusive as regards the liability of the Contractor to the company and as regards the amount payable by the Bank under this guarantee. The Bank shall not be entitled to withhold, payment on the ground that the contractor has disputed its liability to pay or has disputed the quantum of the amount or that a arbitration proceeding or legal proceeding is pending between the Company and the contractor regarding the

e claim.

We, the Bank - further agree that the guarantee shall come into force from the date hereof and shall remain in full force and effect till the period that will be taken for the performance of the said agreement which is likely to be the .... day of ..... but if the period of agreement is extended either pursuant to the provisions in the said agreement or by mutual agreement between the contractor and the Company the Bank shall renew the period of the guarantee failing which it shall pay to the Company the said sum of Rs.....or such lesser amount out of the said sum of Rs.....as may be due to the Company and as the Company may demand. This guarantee shall remain in force until the dues of the Company in respect of the said sum of Rs.....and interest are fully satisfied and the company certifies that the agreement regarding re-payment of the said sum of Rs..... has been fully carried out by the contractor and discharges the guarantee.

The Bank further agrees with the Company that the Company shall have the fullest liberty without the consent of the Bank and without affecting in any way the obligations hereunder to vary any of the terms and conditions of the said agreement or to extend the time for performance of the said agreement from time to time or to postpone for any time or from time to time any of the powers exercisable by the Company against the contractor and to forbear to enforce any of the terms and conditions relating to the said agreement and the Bank shall not be relieved from its liability by reason of such failure or extension being granted to the contractor or through any forbearance, act or omission on the part of the Company or any indulgence by the Company to the contractor or any other matter or thing whatsoever which under the law relating to sureties would but for this provisions have the effect of relieving or discharging the Guarantor.

The Bank further agrees that in case this guarantee is required for a longer period and it is not extended by the Bank beyond the period specified above the Bank shall pay to the Company the said sum of Rs..... or such lesser sum as may then be due to the Company and as the Company may require.

Notwithstanding anything herein contained the liability of the Bank under this guarantee is restricted to Rs..... only. The guarantee shall remain in force till the .....day of..... 20.. and unless the guarantee is renewed or a claim is preferred against the Bank within the validity period and / of the claim period from the said date, all rights of the company under this guarantee shall cease and the Bank shall be released and discharged from all liability hereunder except as provided in the preceding clause.

The Bank has under its constitution power to give this guarantee and..... (Name of the person) who has signed it on behalf of the Bank has authority to do so.

Dated this.....Day of.....20...

Place

Signature of the authorized person  
For and on behalf of the Bank

2.8 Buyer Added Bid Specific ATC:

Buyer uploaded ATC document [Click here to view the file](#).

नोट: यह सिस्टम जनरेटेड फाइल है। कोई हस्ताक्षर की आवश्यकता नहीं है। इस दस्तावेज़ का प्रिंट आउट भुगतान/लेनदेन उद्देश्य के लिए मान्य नहीं है।

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