



Environmental Protection Agency

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Environmental Permit

(Issued under the Environmental Protection Act, Cap. 20:05, the Environmental Protection (Amendment) Act, 2005, and the Environmental Protection (Authorisations) Regulations, 2000)

Reference No.:	20240510-CLCRI
Fee:	Large (c3)- US\$2500 per year
Fees Paid:	US\$7500 - Three (3) years – August, 2024 to July, 2027

Addressee: Mr. Cao Lin
 Managing Director
 China Road & Bridge Corporation
 Lot 61, Continental Park
 East Bank Demerara, Guyana.

Activity: Bulk Storage and Mobile Concrete Batching Plant (in support of the East Bank Demerara Road Improvement Project - Good success to Timehri).

China Road & Bridge Corporation, hereinafter referred to as the “Permit Holder,” is hereby authorised in accordance with the Environmental Protection Act, Cap. 20:05, the Environmental Protection (Amendment) Act 2005 and the Environmental Protection (Authorisations) Regulations 2000, to construct and operate a Campsite (inclusive of a concrete batching, stone crusher, living and office spaces, machine repair shop, pre-cast yard and material storage area) situated at the Track ‘J’ Land, Coverden Public Road, East Coast Demerara, Guyana, hereinafter referred to as the “Project” in a manner indicated in the Application submitted on May 10, 2024, and subject to the terms and conditions set forth herein under the Environmental Protection Act, existing and/or forthcoming regulations made under the said Act, and/or applicable laws, standards and guidelines relevant to this project.

Terms and Conditions for Construction and Operation to be adhered to by the Permit Holder, his Servants, Agents and/or Sub-Contractor(s):

1.0 GENERAL

1.1 The Permit Holder shall make an application to the Agency to vary this Environmental Permit in instances where it becomes necessary to:

- i. Change the construction, operation, structure, or layout of the facility and all associated buildings;
- ii. Change equipment, machine, apparatus, mechanism, system or technology serving the facility;
- iii. Change the position and design of any outlet at the point or points of discharge of effluents; or
- iv. Affect any other change outlined in 20(3) of the Environmental Protection (Authorisations) Regulations.

1.2 The Permit Holder shall submit an **Environmental Assessment Management Plan (EAMP)** to the EPA for approval **within three (3) months of the date of issuance of the Environmental Permit** for the construction of the campsite and operation of the concrete batching plant and stone crusher. The EAMP must comply with the following guidelines and must be informed by a comprehensive stakeholder engagement program:

- A Fire Prevention Plan must be developed in accordance with recommendations from the Guyana Fire Service and must be submitted to the Agency within three (3) months of issuance of the **Permit**.
- Prepare and submit an Emergency Preparedness Plan to the Agency within three (3) months of issuance of this **Permit**. The plan shall include:
 - The accident prevention procedures
 - First-person response.
 - Notification procedures.
 - Location of clean-up equipment.
 - An analysis of potential accidents and responses.
 - Material safety data sheets for all materials that could be spilled.

1.3 The Permit Holder shall submit to the Agency upon receipt, Central Housing and Planning Authority (CH&PA) approval for the construction and operation of a Campsite; inclusive of a concrete batching plant and a stone crusher.

1.4 The Permit Holder shall obtain a **Fire Safety Certificate from the Guyana Fire Service and submit to the Agency**.

1.5 The Permit Holder shall adhere to the **Occupational Health and Safety Act requirements, Cap 99:10, Laws of Guyana**.

1.6 The Permit Holder shall employ or designate an employee to the role of an **Occupational Health and Safety (OHS)/Environmental Officer** to be responsible for the implementation and coordination of all safety requirements and

- Prepare and submit an Emergency Preparedness Plan to the Agency within three (3) months of issuance of this **Permit**. The plan shall include:
 - The accident prevention procedures
 - First-person response.
 - Notification procedures.
 - Location of clean-up equipment.
 - An analysis of potential accidents and responses.
 - Material safety data sheets for all materials that could be spilled.
- 1.3 The Permit Holder shall submit to the Agency upon receipt, Central Housing and Planning Authority (CH&PA) approval for the operation of a Campsite; inclusive of a concrete batching plant and an asphalt plant.
- 1.4 The Permit Holder shall obtain a **Fire Safety Certificate from the Guyana Fire Service and submit it to the Agency.**
- 1.5 The Permit Holder shall adhere to the **Occupational Health and Safety Act requirements, Cap 99:10, Laws of Guyana.**
- 1.6 The Permit Holder shall employ or designate an employee to the role of an **Occupational Health and Safety (OHS)/Environmental Officer** to be responsible for the implementation and coordination of all safety requirements and terms and conditions stipulated in this Permit, as well as compliance monitoring with the preparation of all required reports.
- 1.7 The Permit Holder shall **notify the public at least two (2) weeks in advance** of the project's estimated duration, estimate work times and expected difficulties, e.g. road closures and diversions etc., that may occur due to the construction and operation phases.
- 1.8 The Permit Holder shall ensure that construction works will **not be executed between 18:00 hrs. to 06:00 hrs.**, on any day, close to communal areas unless, approval is sought from the EPA. This requirement does not apply for large concrete pours or asphalt laying and earth removal where work in the early morning and late evening is required.
- 1.9 The Permit Holder shall take all necessary precautions to minimize potential adverse impacts on public health and the environment in the transport, storage, and handling of operational materials, including crusher run, siftings, and sand that will emanate as a result of the construction and operation of the campsite.
- 1.10 The Permit Holder shall ensure that the Standard Operating Procedures (SOPs) for the Safe Operation of the batching plant, asphalt plant, and other associated equipment be

established and maintained on-site and made available for inspection by the Agency upon request.

- 1.11 The Permit Holder shall ensure that all employees are trained on the SOPs outlined in **condition 1.10**. Training records shall be maintained onsite and be made available for inspection by the Agency upon request.

- 1.12 The Permit Holder shall ensure that servicing and maintenance of the batching plant, asphalt plant, generator(s), and other equipment shall be conducted in accordance with the manufacturer's specifications. Summarised maintenance records shall be maintained onsite and be made available for inspection by the Agency upon request.

- 1.13 The Permit Holder shall install adequate traffic control devices, signage, guardrails, and warning tape at work sites. Additionally, a suitable speed limit must be enforced to control traffic speed within the campsite.

2.0 EMPLOYEES SAFETY AND HEALTH

- 2.1 The Permit Holder shall keep First Aid and Spill container kits onsite.

- 2.2 The Permit Holder shall maintain and post an Evacuation Plan at strategic locations.

- 2.3 The Permit Holder shall ensure that workers, at all times relevant to their activity, wear Personal Protective Equipment (PPE) such as protective headgear, construction boots, appropriate dust masks, etc., throughout the operational phase.

- 2.4 The Permit Holder shall ensure that adequate rest rooms/areas, waste disposal, and sanitary facilities are provided at construction sites for workers.

- 2.5 The Permit Holder shall ensure training is conducted for all Occupational Safety and Health employees, including first aid response, emergency response, and firefighting.

- 2.6 The Permit Holder shall renew the Fire Safety Certificate annually and ensure that all firefighting equipment is maintained and serviced regularly. Fire Safety Certificate should be submitted to officers upon request during compliance inspection and in the **Environmental Annual Report**.

- 2.7 The Permit Holder shall ensure that employees desist from working shifts over eight hours to reduce fatigue and risks of accidents/injuries onsite.

- 2.8 The Permit Holder shall install eye wash fountains and emergency showers for emergency use.

3.0 NOISE AND AIR QUALITY MANAGEMENT

- 3.1 The Permit Holder shall comply with the *Environmental Protection (Air Quality) Regulations, 2000 and the Environmental Protection (Noise Management)*

Regulations 2000.

- 3.2 The Permit Holder shall comply with the **Guyana National Bureau of Standards (GNBS) Guidelines for Noise Emissions into the Environment** at a distance of **15 m (50 ft)** from the source or at the location of the nearest receptor, whichever is closer.

Industrial Limits not exceeding
100 dB - daytime (06:00 h – 18:00 h) and
80 dB - night time (18:00 h – 06:00 h)

Noise Quality monitoring shall be conducted in accordance with the parameters listed above by trained personnel utilizing calibrated equipment. Records of each monitoring exercise shall be maintained as results submitted to the Agency as a component of the Environmental Annual Report.

- 3.3 The Permit Holder shall ensure that all significant noise-producing equipment, such as generators, machines, etc., are suitably equipped with silencers or mufflers to reduce noise emission levels and are placed on a foundation properly designed to ensure effective damping of vibrations. Additionally, the Permit holder shall ensure adequate equipment maintenance and that obsolete tools and equipment are replaced.
- 3.4 The Permit Holder shall ensure that the exhaust stack of the generator shall be at a height not less than 2 meters above the tallest building nearby, to minimize adverse fumes/soot impacts to the contiguous areas.
- 3.5 The Permit Holder shall create a buffer zone (vegetated or otherwise) around the perimeter of the project to mitigate the impacts of noise and dust on the surrounding environment.
- 3.6 The Permit Holder shall implement dust control measures at point sources to minimize dust pollution, specifically during the operation of the concrete batching plant and the asphalt mixing plant.
- 3.7 The Permit Holder shall ensure that visual and odor assessments of emissions shall be done frequently during operation. Remedial action must be taken immediately in the case of abnormal emissions.
- 3.8 The Permit Holder shall respond to equipment malfunction or **inefficiencies** which may result in visible emissions to air, in the event of malfunction leading to abnormal emissions the operator shall:
- investigate and undertake remedial action **immediately**;
 - adjust the process or activity to minimize those emissions; and
 - record the events and actions taken.
- 3.9 Ambient air quality monitoring shall be conducted at the boundary of the property during normal operations to assess the levels of the following air pollutants, in accordance with the following Air Quality Guidelines:

Parameter	Acceptable Standards	Organization	Standard
Volatile Organic Compounds	0.75ppm	OSHA	8-hour TWA
	200 ug/m ³	WHO	hourly
Nitrogen Dioxide	40 ug/m ³	WHO	annually
	5 ug/m ³	WHO	annually
Particulate Matter 2.5	15 ug/m ³	WHO	24 hours
Particulate Matter 10	45 ug/m ³	WHO	24 hours
	15 ug/m ³	WHO	annually
	4 mg/m ³	WHO	24 hours
	30 mg/m ³	WHO	1 hour
Carbon Monoxide	30 ug/m ³	WHO	annually
	20 ug/m ³	WHO	24 hours
Sulphur Dioxide	500 ug/m ³	WHO	10 minutes

Monitoring of the parameters above shall be conducted at the EPA-approved sampling point(s) and the results analyzed at a certified laboratory or by trained personnel using calibrated equipment. The analysis shall be submitted to the Agency as part of the **Environmental Annual Report**.

- 3.10 The Permit Holder shall ensure that the following Best Available Techniques (BAT) shall be used to reduce emissions from engines and machinery:
- Catalytic converters for Carbon Monoxide
 - Low sulfur or sulfur-free fuels, flue gas desulphurization, and/or
 - Dry sorbent injection

- 3.11 The Permit Holder shall implement good housekeeping practices to avoid or minimise the accumulation of dusty materials that have the potential to become airborne, and prompt immediate cleanup of spilled or accumulated materials.

3.12 The Permit Holder shall ensure that particulate matter and dust suppression methods shall be maintained around the stockpiles and plants. Ensure that the following dust suppression methods are implemented:

- Wet suppression to control dust emissions from material stockpiles, and other components of the operation that contribute to dust emissions in accordance with a schedule;
- Stockpiles of sand and other dusty materials shall be located in an area of low winds as far as possible from nearby residents;
- Erecting dust screens/fences to control particulate matter/dust emissions.
- Storage of sandstone and other aggregates on the roadway and government reserves is strictly prohibited;
- Stockpiles shall be relatively flat on top and shall not exceed a height of two (2) meters;
- Cover stockpiles of sand and other dusty materials with tarpaulin or other suitable material, when not in use for extended periods, to prevent particles from becoming airborne.

3.13 The Permit Holder shall ensure all vehicles transporting raw materials to the site and finished materials from the site are covered/enclosed.

3.14 The Permit Holder shall ensure the concrete batching plant and the asphalt mixing plant follow appropriate measures to prevent pollution and to ensure that:

- All production machinery and equipment are serviced on a regularly scheduled basis per manufacturer's specifications and upgraded, if necessary, to meet minimum particulate emission criteria levels;
- The proper operational procedures, equipment maintenance, and operator training are provided to ensure efficient equipment performance; and
- Construct an enclosure for loading asphalt to mitigate the fumes' impact.

3.15 The Permit Holder shall ensure that in the event of equipment inefficiencies or malfunctions that may result in visible or abnormal emissions to the air, the operator shall:

- Investigate and undertake remedial action immediately;
- Adjust the process or activity to minimize those emissions; and
- Record the events and actions taken (this shall be submitted in the **Environmental Annual Report**).

3.16 The Permit Holder shall ensure excessive emissions of fugitive dust and or odours from any part of the construction and operation, which cause complaints, must necessitate in-stack and or ambient air monitoring, and or the installation of additional air pollution control equipment.

3.17 The Permit Holder shall comply with the following point source limits for each dust collector:

0.12 Pound/Hour
0.60 Tons/Year

3.18 The Permit Holder shall comply with the agreed point source limits and/or operational controls as described below:

- Dust collectors: Use well-designed and operated baghouses
Maintain dust collector inspection and preventive maintenance program
Implement good housekeeping controls

3.19 The Permit Holder shall ensure that the dust collector inspection and preventive maintenance program shall be maintained. Information shall be made available to the Agency upon request.

3.20 The Permit Holder shall limit the idling of equipment or vehicles, as far as practical, and switch off all equipment or vehicles when not in use.

3.21 The Permit Holder shall record, investigate, and address complaints of excessive noise, dust, and vibration by residents or any other stakeholder.

4.0 WATER AND SOIL QUALITY MANAGEMENT

4.1 The Permit Holder shall strictly comply with the provisions of the **Environmental Protection (Water Quality) Regulations 2000**.

4.2 The Permit Holder shall take necessary precautions to avoid soil compaction, erosion, siltation, and sedimentation during construction and operation by limiting the size of areas that would be disturbed, slope length and gradient, and the duration of soil exposure.

4.3 The Permit Holder shall store stockpiles of materials, including production waste, in a secured, designated area and protected from wind and water erosion. Materials should not be placed within 10m of a watercourse or drain.

4.4 The Permit Holder shall avoid soil and water contamination from fuel, grease, waste oils, and other petroleum products. Store all oils, fuel, paints, and chemicals in a designated area, 10m away from watercourses on an impervious base to minimise adverse environmental impacts in the event of spillage.

4.5 The Permit Holder shall maintain all surface drains, ensuring that they are clear and

accessible flowing, regularly monitor for blockage of the same, and immediately clean the drain/canal if the blockage is discovered.

4.6 The Permit Holder shall not discharge wastewater effluent directly into receiving waters without prior treatment. A silt trap should be installed on-site to collect runoff before discharge into external drains.

4.7 The Permit Holder shall ensure all wastewater from the operation (batching process and asphalt mixing process) is treated via the use of a **sedimentation pond** to remove sediments before discharge, and the pH of the water is monitored before release. Discharge of untreated liquid effluent into the surrounding waterways is **strictly prohibited**.

4.8 The Permit Holder shall ensure that the project maintains the integrity of the existing waterways at all times. Discharges into the environment should be in accordance with the Guyana National Bureau of Standards (GNBS) *Interim Guidelines for Industrial Effluent Discharge into the Environment*. The following are the allowable limits for the general environment and should not be exceeded:

Parameter	Daily Maximum Concentration	Units	Frequency
pH	5.0 – 9.0		Annually
Temperature	<40	°C	Annually
Total Suspended Solids (TSS)	50	mg/L	Annually

Water quality sampling shall be conducted to verify the integrity of the existing waterways. Monitoring shall be conducted by a registered laboratory and results shall be submitted to the Agency along with the certificate of competency as a component of the **Environmental Annual Report**.

4.9 The Permit Holder shall ensure that fuel/lubricants including waste oils shall not be drained from the equipment onto the ground or into waterways.

4.10 The Permit Holder shall ensure that an oil-water separator shall be installed at the point of final discharge from the secondary containment for the fuel storage facility.

5.0 HAZARDOUS MATERIALS/WASTE MANAGEMENT

5.1 **The Permit Holder shall comply with the Environmental Protection (Hazardous Waste Management) Regulations, 2000.**

5.2 The Permit Holder shall prepare and submit to the Agency no later than forty-five (45) days after the end of the operating year (be submitted as a component of the Environmental Annual report) a report relating to the activities for the previous year. The report shall include:

- The identification information of the project.
- Type and quantities of hazardous waste generated.
- Data concerning off-site shipments of waste.
- Any applied treatment standards.
- A summary of any accidents that may have occurred and any action taken.
- Any waste minimization efforts undertaken by the generator.
- A pollution prevention plan for the project.
- Any other matter the Agency may require.

The Agency considers all materials listed in Schedule I and II of the Environmental Protection (Hazardous Wastes Management) Regulations, 2000, hazardous.

5.3 The Permit Holder shall submit the report of activities for the previous year in an electronic format acceptable to the Agency along with a hard copy, which the holder of the Authorisation should sign.

5.4 The Permit Holder shall keep on-site books, documents, records, or things showing, as the case may be:

- The amount of hazardous wastes generated, stored, treated, transported, or disposed of.
- The dates pertinent to the activities referred to above.
- Signed copies of manifests.
- Records of test results, waste analyses, Permits, and standard conditions required by any authorization.
- And any information the Agency may require.

5.5 The Permit Holder shall ensure that oil/fuel containment adsorbent materials are appropriately stored in slop tanks and disposed of in a manner approved by the Agency.

5.6 The Permit Holder shall store, fuel, and waste oil in an impervious, bunded area (secondary containment) to minimise adverse environmental impacts in the event of spillage. Secondary containment (bunded area) shall be established and maintained around all liquid Admixtures and Fuel storage areas. The secondary containment shall have:

- A volume equivalent to the volume of liquid stored within the largest storage container (110%) and;
- Walls constructed of impermeable materials;
- The base of the fuel storage facility's secondary containment shall be impervious material.
- Must have a relief valve inserted to regulate, direct, or control the flow of the fluid in the instance that there is ponding or spill of fluid within the enclosed area.

5.7 The Permit Holder shall ensure that Admixture containers shall be clearly labeled in

accordance with the Globally Harmonized System of Classification and Labelling. The following must be evident:

- Signal Word;
- GHS Symbols- (Hazard Pictograms);
- Manufacturer Information;
- Precautionary Statements/ First Aid;
- Hazard Statements; and
- Product Name or Identifiers.

5.8 The Permit Holder shall ensure that Admixtures are not stored on damaged or inadequately secured racking or on damaged pallets to minimize the risk of spills.

5.9 The Permit Holder shall store all fuel waste above ground level for easy maintenance and leak detection.

5.10 The Permit Holder shall store fuel in a cool, dry place, away from any motor-driven machine that can cause sparks.

5.11 The Permit Holder shall ensure that all chemicals used as part of the process are handled, stored, and disposed of in accordance with the Material Safety Data Sheet (MSDS)/ Safety Data Sheet (SDS) and copies of MSDS/SDS sheets are located in central areas accessible to all staff on site, and employees are aware of same.

5.12 The Permit Holder shall ensure that hazardous waste (oily rags, waste oil, etc.) generated from the servicing of the vehicles and generator onsite shall be collected, stored, and treated by an EPA Authorized Hazardous Waste Treatment Facility.

5.13 The Permit Holder shall ensure that in accordance with the **Environmental Protection (Litter Enforcement) Regulations, 2013**, promote good sanitation and solid waste disposal practices on site; covered garbage receptacles must be placed at strategic locations at the facility. Waste must be collected and disposed of at an approved waste disposal facility.

5.14 Burning of solid waste **is strictly prohibited**. All solid waste shall be disposed of by an EPA-Authorised Waste Disposal Company.

5.15 The Permit Holder shall promote waste minimization and the reuse and or recycling of waste materials and other suitable materials where practical. Topsoils/overburden and other inert construction wastes/materials should be reused, e.g., for reclamation/landscaping, after construction (future) works are completed.

5.16 The Permit Holder shall ensure that all wastes are sorted to separate reusable/recyclable materials. Hazardous wastes must be stored correctly in segregated, leak-proof containers at an appropriate on-site facility until ready for disposal. Disposal of hazardous waste shall be done in a manner approved by the Agency.

5.17 The Permit Holder shall ensure that the project site is kept clear and free of all debris, solid waste, and other extraneous matter.

5.18 The Permit Holder shall ensure that insect and rodent control measures are implemented by a Person or Company certified by the Pesticide and Chemical Control Board to handle pesticides.

5.19 The Permit Holder shall construct and maintain a septic tank system on site in accordance with the Guyana National Bureau of Standards (GNBS) *Code of Practice for the Design and Construction of Septic Tanks and Associated Secondary Treatment and Disposal Systems*:

- The septic tank shall not be located within 1.5 meters of a building or property boundary;
- septic tanks shall be installed with a sand and charcoal filter bed, or other appropriate design for further treatment; and
- shall be accessible for cleaning and de-sludging.

6.0 COMPLIANCE MONITORING AND REPORTING

6.1 The Permit Holder shall notify the Environmental Protection Agency within **twenty-four (24) hours** of any environmental emergencies.

6.2 The Permit Holder shall maintain and submit to the Agency records of the type, composition and quantity of contaminant (i.e. any solid, liquid, gas, odour, sound, vibration, radiation, heat or combination of any of them) released.

6.3 The Permit Holder shall notify the EPA of non-compliance with this Permit's conditions and any accidental discharge of environmental contaminants.

6.4 The Permit Holder shall monitor the implementation of the conditions of this Permit insofar as they involve adherence by your employees and all third parties under your direction.

6.5 The Permit Holder shall implement the Monitoring Protocol and processes stipulated in the Environmental and Management Plan (EMP) when submitted and approved by the EPA.

6.6 The Permit Holder shall make all employees/contractors aware of the Conditions of the Operation Permit and provide training on sound environmental management practices.

6.7 The Permit Holder shall report to the Agency any non-compliance(s) with the environmental authorisation:

6.7.1 Within **twenty-four (24) hours** of the time the Holder of the environmental authorisation becomes aware of the non-compliance(s), the anticipated manner in which it may endanger human health or the environment.

6.7.2 Within **seventy-two (72) hours**, submit to the Agency a written report containing a description of the non-compliance(s), its cause and the

period of non-compliance(s) including exact dates and time.

- 6.7.3 Submit a report to the Agency indicating the reasons and the anticipated time it is expected to continue if the non-compliance(s) has not been corrected.

- 6.8 The Permit Holder shall submit Environmental Annual Reports to the EPA on the progress of the operation and compliance with the conditions under which this Permit was granted on or before **March 31** of each year.

7.0 INSTITUTIONAL AUTHORITY/LIABILITIES

- 7.1 The Permit Holder shall be strictly liable for any loss or damage to the environment through any act caused intentionally or recklessly, through the adverse effect of any discharge or release, or cause or permit the entry of pollution, contaminant in any amount, concentration or level above that prescribed by the regulations or stipulated by this Operation Permit, which are attributed to the Project, pursuant to s. 39 and s. 19 (1) and (2) of the Environmental Protection Act, Cap. 20:05, Laws of Guyana.

- 7.1 The Permit holder shall be guilty of an offence in accordance with s. 39 (1), (2), (3) and (4) of the Environmental Protection Act, Cap. 20:05, Laws of Guyana, which attribute liability for causing material or serious environmental harm by polluting the environment intentionally or recklessly and with the knowledge that material and/or environmental severe harm will or might result. If found guilty of an offence the Permit Holder shall be liable to the penalties prescribed under the said Act.

- 7.2 The Permit Holder shall compensate any Party who suffers any loss or damage as a result of the attributed Project (See: s. 19 (3)(e) of the Environmental Protection Act, Cap. 20:05, Laws of Guyana.)

- 7.3 The Permit Holder shall not be indemnified by the Agency for any activity that causes or is likely to cause pollution to the environment, resulting from adverse effects through the discharge, any contaminant in any amount, concentration, ultra hazardous substances, chemicals or otherwise, and shall be rendered liable to prosecution and to penalties prescribed under the Environmental Protection Act and Regulations.

- 7.4 The Permit Holder shall be liable of any gross negligence or willful misconduct caused by the Permit Holder, his Servants and/or Agents, to the environment, biodiversity, protected species and natural habitat with respect to any release, discharge, or spill, of contaminant fluids, oil or lubricants.

- 7.5 The EPA shall notify the Permit Holder immediately of any written claim or notice sent by any Complainant seeking loss or damage for negligence as a result of the Permit Holder lack of due care and diligence.

- 7.6 Should the Permit Holder contravene or is likely to contravene any condition of this Permit, the Agency (EPA) may serve on him an enforcement notice in accordance with s. 26 of the Environmental Protection Act, Cap. 20:05, Laws of Guyana.

7.7 Where it appears to the Agency that the Permit Holder is engaged in any activity that may pose a serious threat to natural resources or severe pollution of the Environment or any damage to public health, issue to the Permit Holder a Prohibition Notice, which may order him to immediately cease the offending activity, in accordance with s. 27 of the Environmental Protection Act, Cap. 20:05, Laws of Guyana.

7.8 The EPA reserves the right to conduct regular inspections of the Permit Holder's activities as part of its monitoring and enforcement requirements under the Environmental Protection Act, Cap 20:05, and the Environmental Protection (Amendment) Act, 2005, and Environmental Protection (Authorisations) Regulations, 2000.

7.9 The Permit Holder, His Servants and/or Agents shall at all times, allow entry to the permitted facility to any Officer designated by the EPA for the purposes of conducting inspections or any other legitimate business of the Agency. Pursuant to s.38 of the Environmental Protection Act, Cap. 20:05, Laws of Guyana, it is an offence to **assault, obstruct or hinder** an authorised person in the execution of his/her duty under the said Act or its Regulations and the Permit Holder shall be liable to penalties prescribed under paragraph (c) of the Fifth Schedule for doing so.

7.10 The EPA shall have the right to cancel or suspend this Permit for breach of any of the terms and conditions contained herein.

7.11 **The Permit Holder is obligated to ensure that all other relevant Authorities permit the construction and operation of the Campsite.**

7.12 This Environmental Permit is effective for the period stipulated herein, **August 2024 to July 2027.**

7.13 This **Environmental Permit** shall remain valid until **July 31, 2027**, unless otherwise suspended, cancelled, modified, or varied, in accordance with Regulations 14 and 20 of the Environmental Protection (Authorisations) Regulations, 2000.

7.14 This Permit must be renewed by submitting '*an application for renewal of environmental authorisation*' to the Agency **at least six (6) months** before this Permit expires, no later than **January 31, 2027**.

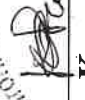
7.15 Any late submission of renewal application (s) after the specified date as stated above, shall require the Permit Holder to pay, in addition to renewal fee, a late penalty fee (accruing at the time such obligation was first owed for renewal) at a rate of **two thousand dollars (GY\$2000.00) per day for every business day late**, until such renewal application is submitted to the Agency, without prejudice to any other rights of the Permit Holder in connection therewith.

7.16 Failure to comply with the requirements of this **Environmental Permit** shall render the Permit Holder liable to prosecution and to civil penalties and/or injunctive reliefs prescribed under the Environmental Protection Act, Cap. 20:05, Laws of Guyana, the

Environmental Permit Ref. No. 20240510-CLCAP


Issued under of the Environmental Protection Act, Cap 20:05, Environmental Protection (Amendment) Act, 2005, and the Environmental Protection (Authorisations) Regulations, 2000

Environmental Protection (Amendment) Act, 2005, and the Environmental Protection Regulations, including under any existing and forthcoming regulations made under the said Act or any other applicable Laws of Guyana.

Signed by  on behalf of the Environmental Protection Agency.
Kemraj Parsram
Executive Director


Date 13.8.2024

I hereby accept the above Terms and Conditions upon which this Environmental Permit is granted and agree to abide by the Environmental Protection Act, Cap.20:05, Laws of Guyana, the Environmental Protection (Amendment) Act, 2005, the Environmental Protection (Authorisations) Regulations, 2000, and any forthcoming regulations, best practices, guidelines and standards made under this Act.

NAME:	Pong tao Wang
DESIGNATION:	Deputy Manager
DATE:	August 13, 2024
SIGNATURE:	



231: 000005302 ID: 2021/08/13 Date: 210-45



Environmental Protection Agency

Head Office - Ganges Street, Sophia, Georgetown, Guyana
Tel (592) 225-6048/44 225-5471/67 Fax (592) 225-5481

Date: _____

2021/08/13

File Copy

No. 28731

Received From: Mangyang Direct Link Road and Corporation

The Sum of: One Million, Five Hundred Seventy

Eight Thousand Three Hundred and Fifty Dollars

For: Environmental Remediation Bulk Storage and Mobile Corps

the Batching Plant in support of the

Signature: K. ROSS

Road Improvement Project

PAID

☐ Cash

☒ Cheques

☐ Wire Transfer

Balance due Amt. \$ _____

2022 2023



护照号码/Passport No.

PE2132852



出生日期/Date of birth
20 OCT 1981

出生日期/Date of birth
20 OCT 1981

28 JUN 2021

有效期至/Date of expiry
28 JUN 2026

签发机关 / Authority
外交部 / MINISTRY OF FOREIGN AFFAIRS (KHMA)

P PCHNWANG<<PENGTAO<<<<<<<<<<<<<<<<<<<<<<<<<
PE2I328520CHN8110206M2606288MNPFFPMNNMOA946



中国路桥工程有限责任公司圭亚那分公司
CHINA ROAD AND BRIDGE CORPORATION GUYANA BRANCH

Address: Lot 61 Continental Park, East Bank Demerara, Guyana Contact Number: +592-6514883 Email: gyn@crbc.com

Authorization Letter

August 12, 2024


To Whom It May Concern,

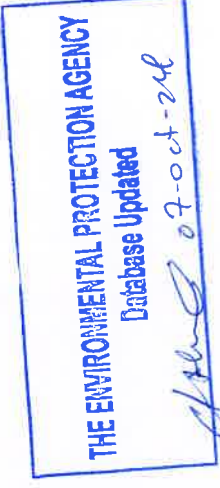
I, Lin Cao passport No. PE2016090, hereby authorize Pengtao Wang passport No. PE2132852 to act on my behalf in all matters related to the signing of the EPA (Environmental Protection Agency) in Guyana. This authorization is valid from July 31, 2024, to August 20, 2024.

Pengtao Wang is authorized to sign any documents, make decisions, and perform any necessary actions required for the completion of the EPA signing process during this period.

Thank you for your attention to this matter.

Sincerely,


Cao Lin
Managing Director



China Road and Bridge Corporation

