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**வீதி அபிவிருத்தி அதிகாரசபை**  
**Road Development Authority**

"මගනෙගුම මහ මැදුර", ඩෙන්සිල් කොබ්බෑකඩුව මාවත,  
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 கொஸ்வத்தை, பத்தரமுல்லை, இலங்கை.

"Maganehuma Mahamedura", Denzil Kobbekaduwa Mawatha,  
 Koswatta, Battaramulla, Sri Lanka.

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 திகதி  
 Date } ..... 28/05/2026 .....

Secretary

Ministry Transport, Highways and Urban Development

**REQUEST FOR ASSISTANCE TO ENSURE SUPPLY OF BITUMEN**  
**FOR ROAD CONSTRUCTION PROJECTS**

Please be kindly noted that, at a meeting held at the Treasury to discuss bitumen-related matters, Ceylon Petroleum Corporation agreed to meet our (RDA's) bitumen requirements. Following this, our bitumen requirements and specifications were forwarded to CPC, and a confirmation was requested regarding their ability to supply the required quantity and quality. (copy attached)

Subsequently, we have been verbally informed by CPC that their recent procurement process did not result in the successful identification of a supplier for the required quantities of bitumen.

Since bitumen is an essential input for the uninterrupted progress of ongoing road construction activities, and considering the difficulties currently being experienced by contractors due to its unavailability, we respectfully request your kind intervention to facilitate an appropriate arrangement, including the possibility of foreign procurement support, to ensure a continuous and reliable supply of bitumen for these nationally important projects.

Eng. H.H.N.A.Hettiarachchi  
 Director General  
 Road Development Authority

Telephones:-

Chairman 2862767, Director General 2862795, Working Director 2887257, General Number +94-11-2046200

Additional Director Generals {Projects 2862485, AO&M 2864804, CD 2882194, NP 2886923}

Directors {Administration 2865245, Construction 2864388, Engineering Services 2864803, EO&M 038-2291373, ESD 2187165

Finance 2864799, Highway Designs 2874024, Internal Audit 2872661, Lands 2889350 Legal 2186044, Mechanical 2872273

MM 2882196, Planning 2882995, Procurement 2886863, QA&PM 2887235, R&D 2632649, Rural Bridges 2623896, Training 2869342}



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"Maganeguma Mahamedura", Denzil Kobbekaduwa Mawatha,  
Koswatta, Battaramulla, Sri Lanka.

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Your No.

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திகதி  
Date

RDA/DG/OUT

07/05/2026

Attention : Mr Samanthia  
DGM (Marketing)

Chairman  
Ceylone Petroleum Corporation  
609 Doctor Danister De Silva Mawatha,  
Colombo 00900

**Demand of Bitumen for Road Construction Projects**  
**Road Development Authority**

This is to inform you that, as discussed and agreed at the meeting held on 30<sup>th</sup> April 2026 at the Ministry of Finance, Road Development Authority has finalized the bitumen requirement for road construction projects on both three-month and six-month basis, as detailed in the attached schedule.

A summary of the same is provided below for your reference.

Type of Bitumen	Required Quantity (MT) (May to July)	Required Quantity (Ltr) (August to October)
Bitumen 60/70	12,700	13,726
Bitumen MC 30	515,052	631,174
Bitumen CRS -1	1,451,064	2,632,547
Bitumen CSS - 1	2,365,019	1,456,860
Any other type	34,425	55,821

These requirements have been compiled based on projects being implemented islandwide under the Road Development Authority.

In this regard, kindly confirm your capacity and ability to supply the required quantities of bitumen and inform us of the estimated time period required for the procurement and importation process as early as possible.

Your early response would be highly appreciated.

  
Eng. H.H.N.A. Hettiarachchi  
Director General  
Road Development Authority

CC : Secretary (MOTH&UD) - f. i. pls

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**Bitumen Requirement of Road Development Authority**

Sn	Project	Bitumen 60/70 ((MT))		Bitumen MC 30 ((Ltr))		Bitumen CRS-1 ((Ltr))		Bitumen CSS-1 ((Ltr))		Other Type ((Ltr))	
		May-Jul	Aug-Oct	May-Jul	Aug-Oct	May-Jul	Aug-Oct	May-Jul	Aug-Oct	May-Jul	Aug-Oct
1	Central Expressway Project Section 03	1,006	2,715	182,440	127,750	111,000	64,000	7,285			
2	ICDP	1,340	515			190,000	71,000	410,000	160,000		
3	BCRIP		36		2,000		1,500				
4	CEP I Pkg 1		1,227		40,000		100,000				
5	CEP I Pkg 2	220	495	34,671	36,421	13,482	22,670				
6	MFAP Walgama Diyagama Road Section	685	121	47,420	800	44,270	7,820	18,200	400		
7	MFAP Reha.and Impr. Of Maharagama to Piliyandala	115	45	0	0	11,500	4,000	6,000	4,000	0	0
8	I Road	1,477	3,044	230,421	412,403	158,113	1,549,506	129,479	174,642		55,821
9	Rural Road Programme	4,106	1,464	15,000	11,000	275,343	137,750	972,517	359,350	34,425	0
10	Road Maintenance & Management	389	445	800	0	370,355	329,220	430,700	431,465	0	0
11	Widening & Improvement Projects and weak Bridges	3,247	3,514	4,300	800	273,129	341,806	362,120	306,320	0	0
12	Special Project Division	114	104	0	0	3,872	3,275	28,718	20,683		
<b>Total Requirement</b>		<b>12,700</b>	<b>13,726</b>	<b>515,052</b>	<b>631,174</b>	<b>1,451,064</b>	<b>2,632,547</b>	<b>2,365,019</b>	<b>1,456,860</b>	<b>34,425</b>	<b>55,821</b>

1 Metric Tonne = 960-1000 Litres (970Ltrs)

**Eng. H.H.N. Anuradha Hettiarachchi**  
 Director General  
 Road Development Authority  
 Maganeguma Mahamedura  
 Denzil Kobbekaduwa Mawatha  
 Battaramulla

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 "Maganeguma Mahamedura", Denzil Kobbekaduwa Mawatha,  
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RDA/DG/OUT  
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 දිනය } ..... 11/05/2026  
 திகதி } .....  
 Date } .....

Attention : Mr Samantha  
 DGM (Marketing)

Chairman  
 Ceylone Petrolium Corporation  
 609 Doctor Danister De Silva Mawatha,  
 Colombo 00900

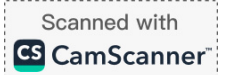
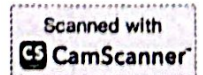
**Demand of Bitumen for Road Construction Projects**  
**Road Development Authority**

Further to my letter dated 07 May 2026, I hereby submit the specification details of the products as requested by you.

Eng. H.H.N.A. Hettiarachchi  
 Director General  
 Road Development Authority

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## Specification Details of Bitumen Sri Lanka

### 1. Bitumen 60/70 Specification under

#### Description

A penetration-grade paving bitumen widely used for asphalt concrete wearing and binder courses in Sri Lanka.

#### Typical Technical Requirements

Property	Typical Requirement	Test Method
Penetration at 25°C	60 – 70 dmm	ASTM D5
Softening Point	49 – 56°C	ASTM D36
Ductility at 25°C	Min 100 cm	ASTM D113
Flash Point	Min 232°C	ASTM D92
Solubility in Trichloroethylene	Min 99%	ASTM D2042
Specific Gravity	1.01 – 1.06	ASTM D70
Loss on Heating (TFOT)	Max 0.5%	ASTM D6/ASTM D1754

### 2. Cutback Bitumen MC-30 Specification under ASTM D2027

#### Description

Medium-curing cutback bitumen produced by blending penetration-grade bitumen with kerosene or petroleum solvent to reduce viscosity.

#### Typical Technical Requirements

Property	Typical Requirement	Test Method
Kinematic Viscosity at 60°C	30 – 60 cSt	ASTM D2170
Flash Point	Min 38°C	ASTM D3143
Distillate by Volume	As per ASTM limits	ASTM D402
Residue from Distillation	Min 50%	ASTM D402
Penetration of Residue	120 – 300 dmm	ASTM D5
Ductility of Residue	Min 100 cm	ASTM D113

### 3. CRS-1 Bitumen Emulsion Specification under ASTM D 2397-98 for CRS-1

#### Description

Cationic Rapid Setting emulsion mainly used for tack coats and surface treatment.

#### Typical Technical Requirements

Property	Typical Requirement	Test Method
Bitumen Content	55 – 65%	ASTM D244
Viscosity Saybolt Furol at 50°C	20 – 100 s	ASTM D7496
Residue by Evaporation	Min 57%	ASTM D244
Particle Charge	Positive	ASTM D244
Sieve Test	Max 0.1%	ASTM D6933
Storage Stability	Max 1%	ASTM D6930

#### 4. CSS-1 Bitumen Emulsion Specification under ASTM D 2397-98 for CSS-1

##### Description

Cationic Slow Setting emulsion mainly used for prime coats, slurry seals, and cold mixes.

##### Typical Technical Requirements

Property	Typical Requirement	Test Method
Bitumen Content	55 – 60%	ASTM D244
Viscosity Saybolt Furol	20 – 100 s	ASTM D7496
Residue by Evaporation	Min 57%	ASTM D244
Particle Charge	Positive	ASTM D244
Sieve Test	Max 0.1%	ASTM D6933
Storage Stability	Max 1%	ASTM D6930

##### Common Sri Lankan Standards & References

##### Main Agencies

- Road Development Authority Sri Lanka
- RDA Research & Development Division

##### Common Standards Used

- ASTM D5 — Penetration
- ASTM D36 — Softening Point
- ASTM D113 — Ductility
- ASTM D244 — Emulsion Tests
- ASTM D402 — Cutback Distillation
- ASTM D2170 — Viscosity