

SENA KALYAN READY MIX CONCRETEJOLSHIRI, RUPGANJ, NARAYANGANJ

(A Project of Sena Kalyan Sangstha)

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TENDER NOTICE FOR SUPPLY OF EQUIPMENT FOR READY MIX CONCRETE (RMC)

Techno-commercial offers are invited from bonafide Manufacturers/Suppliers/Indenters for the supply of the following equipment for **SenaKalyan Ready Mix Concrete (SKRMC), Jolshiri, Rupganj, Narayanganj, Bangladesh**, from any reputed manufacturer of any origin/country.

Sl.	Description	Qty.	Tender Schedule Fee (BDT)	Technical Specification
1	Pickup for RMC	01 Nos	1,000/-	02 Pages
2	Pay Loader for RMC	01 Nos	2,000/-	02 Pages
3	Ready-Mix Concrete Chassis with Original Single Cabin & Mixer Truck Drum	03 Sets	5,000/-	03 Pages
4	Stationary Concrete Pump for RMC	01 Nos	1,000/-	02 Pages

Interested tenderers are requested to submit their techno-commercial offers in the Tender Box kept at the office of **Business Division-1, SenaKalyan Sangstha, SKS Tower, Level-5 (5th Floor), 7 VIP Road, Mohakhali, Dhaka-1206** on or before **11 August 2026 by 10:00 hours (BST)**. The tenders will be opened on the same day at **10:30 hours (BST)** in the presence of the tenderers (if any).

Tender schedules may be collected during office hours upon submission of an application on the official letterhead pad along with payment of the applicable **non-refundable** tender schedule fee as mentioned above. No tender schedule will be sold on the tender opening day.

Terms & Conditions (Tender Published Date: 21 July 2026):

- SenaKalyan Sangstha reserves the right to accept or reject any or all tenders without assigning any reason whatsoever.
- Earnest Money must be submitted, and **Part-4 & Part-5** of the tender document must be duly completed; otherwise, the tender may be rejected.
- The Letter of Credit (L/C) will be opened only after submission of the required Performance Guarantee (PG).
- For offers in local currency (BDT), the PG shall be submitted after issuance of the Letter of Acceptance.
- Technical Offer and Financial Offer must be submitted separately in sealed envelopes with duplicate copies enclosed in another sealed envelope.
- Bidders must clearly mention the name of the item on the top of the sealed envelope for easy identification to avoid delay or rejection of the tender offer.
- The sealed envelope should be addressed to the **Deputy Director General, Business Division-1, SenaKalyan Sangstha, SKS Tower, Mohakhali, Dhaka**.

**Deputy Director General
Business Division-1
SenaKalyan Sangstha**

PART-5
TECHNICAL SPECIFICATION OF PAY LOADER, QTY: 1 Nos

SL	Description	Required Specification	Bidder's offer
1	Name of Equipment	Pay loader or Wheel loader	
2	Country of origin	To be mentioned	
3	Country of Manufacture	To be mentioned	
4	Port of shipment	To be mentioned	
5	Brand	To be mentioned	
6	Model	To be mentioned	
7	Bucket capacity	3.5 to 5.5m ³	
8	Break-out force	Minimum 170 KN (Hydraulic system)	
9	Rated load capacity	Minimum 5000 kg	
10	Engine Model	To be mentioned by the Supplier	
11	Type	Inline, Water Cooled turbo charger	
12	Dumping height	3070 mm	
13	Dumping range	1240 mm	
14	Overall dimensions (L x W x H)	To be mentioned	
15	Max Engine output	IFN 162 KW-2200rpm	
16	Speed at Gear -1 (Forward/Reverse)	13/17 km/hr	
17	Speed at Gear -2 (Forward/Reverse)	40 km/hr	
18	Number of cylinders	06 cylinders	
	WARRANTY & PERFORMANCE GUARANTEE		
19	Warranty:	Minimum 1 year or 2,000 operational hours (whichever comes first)	
20	Performance Guarantee (PG):	10% of the total CFR value for 395 days from the issue date	
21	Training & Documentation	Tanning: As per requirements. Documentation: 2 sets of parts catalogs and maintenance manuals (both hard copy and soft copy).	
22	After-Sales Service	Suppliers must ensure the availability of spare parts and after-sales service support for at least 10 years.	
23	Fast moving spare parts list with price which should be valid for minimum 2 years (optional)	To be mentioned by supplier	To be quoted separately

Other information needed for submission:

Sl #	Items name	Info	Bidder's offer
1	Principle Name & Address: By Bidders	To be mentioned	
2	Local Agent Name & Address: By Bidders	To be mentioned	
3	Total CFR/CPT Price Ready stock/Benapole /Chattogram/ Mongla port: US \$/EURO or For Local BDT offers: VAT and TAX should be included.	To be mentioned	
4	Registration, Commissioning, Training and Successful Test run (Turnkey basis) cost in BDT and Payment mode: After arrival at SKRMC.	To be mentioned	
5	Transportation Cost and Payment mode: (Port to SKRMC site) in BDT and Payment mode: After arrival at SKRMC	To be mentioned	
6	Inspection & Test and Payment mode: For Import/LC offer: Third party SGS/Bureau VERITAS, etc Or For Local offer: SGS/Bureau VERITAS/BUET/BSTI/SKRMC/Intertek and Payment will be made after completion of PSI by the supplier.	As per Part 7, Article 11	
7	Mode of Payment:	As per Part 7, Article 15	
8	1% of the quoted price as earnest money in the form of a Demand Draft/Pay Order	To be mentioned	
9	Certificate (Authorization etc.)	Need to submit with offer	
10	Offer Validity	90 days	
11	Liquidated damage (LD):	As per Part 7, Article 17	
12	Experience (similar) in Bangladesh & Abroad	Need to submit with offer	
13	Port of Shipping (If Import/LC by Buyer Offer)/Loading Port	To be mentioned	Compulsory
14	Latest Shipment Date (If Import/LC by Buyer Offer)	To be mentioned	"
15	LC Opening Bank: The Trust Bank Ltd., Bangladesh (applicable if the Buyer opens the import LC; LCs issued by other banks will not be accepted).	Trust Bank	"
16	Arrival Date at SKRMC, Jolshiri, Rupganj, Narayanganj	To be mentioned	"
17	H.S code (BD)	To be mentioned	"
18	Please complete Part 5 by filling in the required information and send a soft copy only to dpd@senakalyan.com on the tender opening day, after the tender has been opened.	Please send it by email	"

Special Note:

- Pay loader is to be designed and manufactured for Ready Mix Concrete project and dust prone environment.
- The quoted price must be inclusive of all accessories, commissioning, and a successful test run and everything of complete offer (Turnkey basis).


Lt Col Mohammad Aftekher Uddin
Project Director
Sena Kalyan Ready Mix Concrete

PART-5

TECHNICAL SPECIFICATION OF CONCRETE PUMP, QUANTITY: 01 Nos

L	Description	Unit	Required Specification	Bidder's offer
1	Name of Equipment		Stationary Concrete Pump	
2	Country of origin		To be mentioned	
3	Country of Manufacture		To be mentioned	
4	Country of Assemble		To be mentioned	
5	Port of shipment		To be mentioned	
6	Brand		To be mentioned	
7	Model		SP-1807 D /Equivalent	
8	Concrete Output Maximum	M ³ /hr	41- 72	
9	Delivery Pressure on Concrete maximum	Bar	62-112	
10	Engine Power	KW	74-115	
11	Hopper Capacity	M ³	Minimum 0.6 or 600 L	
12	Weight	Kg	3,800 to 6,000	
13	300 Meter Pipe and standard accessories		To be mentioned	
14	Auto lubrication system		Required	
15	Filters (Additional)		Sufficient Number (Separate Price per filter to be quoted)	
16	Stroke Length	mm	To be mentioned	
17	Nominal Speed	rpm	2100 to 2300	
18	Valve system		Rock Valve	
19	Hydraulic Pump (CC)		140 CC	
20	Max. Vertical Reach		160 m	
21	Max. Horizontal Reach		500 m	
22	Remote System to Operate the Pump		Required	
23	Agitator Control System		Gearbox With Motor	
24	Manual Operation System available if Electrical System not work		Required	

Training &after-sales service:

Sl#	Features	Required	Supplier Offer
Training & Documentation			
25	Training & Documentation	Tranning: As per requirements. Documentation: 2 sets of parts catalogs and maintenance manuals (both hard copy and soft copy.	
After-Sales Service & Spare Parts			
26	After-Sales Service	Suppliers must ensure the availability of spare parts and after-sales service support for at least 10 years.	
27	Fast moving spare parts list with price which should be valid for minimum 2 years (optional)	To be mentioned by supplier	To be quoted separately
28	Performance Guarantee	10% of the total value for 395 days from the issue date	
29	Warranty	Minimum 1 year	

Other information needed for submission:

Sl#	Items name	Info	Bidder's offer
1	Principle Name &Address: By Bidders	To be mentioned	
2	Local Agent Name &Address: By Bidders	To be mentioned	
3	Total CFR/CPT Price Ready stock/Benapole /Chattogram/ Mongla port (Add a tick mark):US \$/EURO or For Local BDT offers: VAT and TAX should be included.	To be mentioned	
4	Registration, Commissioning, Training and Successful Test run (Turnkey basis) cost in BDT and Payment mode: After arrival at SKRMC.	To be mentioned	
5	Transportation Cost and Payment mode: (Port to SKRMC site) in BDT and Payment mode: After arrival at SKRMC	To be mentioned	
6	Inspection & Test and Payment mode: For Import/LC offer: Third party SGS/Bureau VERITAS, etc Or For Local offer: SGS/ Bureau VERITAS/BUET/BSTI/SKRMC/Intertekand Payment will be made after completion of PSI by the supplier.	As per Part 7, Article 11	
7	Mode of Payment:	As per Part 7, Article 15	
8	1% of the quoted price as earnest money in the form of a Demand Draft/Pay Order	To be mentioned	
9	Certificate (Authorization etc.)	Need to submit with offer	
10	Offer Validity	90 days	
11	Liquidated damage (LD):	As per Part 7, Article 17	
12	Experience (similar) in Bangladesh &Abroad	Need to submit with offer	
13	Port of Shipping (If Import/LC by Buyer Offer)/Loading Port	To be mentioned	Compulsory
14	Latest Shipment Date (If Import/LC by Buyer Offer)	To be mentioned	"
15	LC Opening Bank: The Trust Bank Ltd., Bangladesh (applicable if the Buyer opens the import LC; LCs issued by other banks will not be accepted).	Trust Bank	"
16	Arrival Date at SKRMC, Jolshiri, Rupganj, Narayanganj	To be mentioned	"
17	H.S code (BD)	To be mentioned	"
18	Please complete Part 5 by filling in the required information and send a soft copy only to dpd@senakalyan.com on the tender opening day, after the tender has been opened.	Please send it by email	"

Special Note:

- Note: Quoted price to include the cost of Accessories, Supply, Commissioning, Successful Test run and everything of complete offer (Turnkey basis).
- The Stationary Concrete Pump must be suitable for RMC operations and a highly dusty environment.



Lt Coli Mohammad Afteker Uddin
Project Director
Sena Kalyan Ready Mix Concrete

PART-5

TECHNICAL SPECIFICATION OF READYMIX CONCRETE CHASSIS WITH ORIGINAL SINGLE CABIN, CAPACITY -7 CUM, QUANTITY-03 SETS

Sl.	Description	Required Specification Parameters	Suppliers offer
1	Nomenclature	RMC Truck Rolling Chassis	
2	Vehicle:		
	Brand:	To be mentioned	
	Model:	To be mentioned	
3	Year of Manufacturer	Not before the Year of contract	
4	Type of Drive	6x4 RHD (Right Hand Drive)	
5	Country of Origin , Manufacturer and Assembly	To be Mentioned	
6	Weight :		
	a. Cab chassis (Rolling Chassis)	a. Minimum 6500 Kg	
	b. GVW (Maximum)	b. 25,000 kg	
	c. Payload (Drum &Accessories RMC)	c. To be Mentioned	
7	Engine:		
	a. Brand & Model	a. To be Mentioned	
	b. Country of Origin , Manufacturer and Assembly	b. To be Mentioned	
	c. Type	c. 6 Cylinder Engine With Turbocharger and Intercooler	
	d. Year of manufacturer	d. Not before the Year of contract	
	e. HP at Rated rpm	e. Minimum 180 HP@ 2400-2500 rpm	
	f. Torque at Rated rpm	f. Minimum 670 Nm @ 1300-1600 Rpm	
	g. Power Weight Ratio	g. To be Mentioned	
	h. Displacement	h. 5750 cc-5900cc	
	i. Cooling	i. Water Cooled	
8	Transmission:		
	a. Type of Transmission	a. Manual	
	b. Country of Origin , Manufacturer and Assembly	b. To be Mentioned	
	c. Year of Manufacturer	c. Not before the Year of contract	
	d. Clutch	d. Single Plate Dry type with axial spring clutch booster.	
	e. Gear Box (Make and Model)	e. To be Mentioned	
	f. Transfer Case /Final Drive	f. To be mentioned	
	g. No of Gear (Forward and Reverse)	g. To be Mentioned	
9	Vehicle Speed (at High Way)	To be Mentioned	
10	Vehicle Speed (at x-country)	To be Mentioned	
11	Grade ability	Minimum 25%	
12	Steering System	Hydraulic Assisted Power Steering	
13	Suspension :		
	a. Front	a. Semi Electric Multi Leaf Spring	
	b. Rear	b. Semi Electric Multi Leaf Spring	
	c. Tire (No ,Type, Spare Tire, Size)	c. To be Mentioned	
14	Brake System:		
	a. Service Break	a. Full air dual line S-Cam brake	
	b. Parking Break	b. Spring Actuated, pneumatic	
	c. Exhaust/Trailer Brake	c. Available	
15	Turning Radius	Maximum 16500 mm	
16	Fuel Tank Capacity	Minimum 250 liter & Maximum 300 Liter	
17	Chassis (Related Dimension , Ground Clearance, Wheel Base etc)	To be Mentioned	
18	Electric System:		
	a. System Volt	a. 24 V	
	b. Alternator	b. 24 V, Minimum 45 Amps	
	c. Battery (No ,Volt And AH)	c. To be Mentioned	
19	Other Features	To be Mentioned	
20	Accessories:		
	a. Tool Box	a. Available	
	. Spare Wheel	b. Available	

	c. Jack-up Facilities	c. Available(10 ton)	
	d. Driver, Co-Driver- Seat	d. Available	
	e. Fog Lamp	e. Available	
	f. Inspection Lamp	f. Available	
	g. Fire Extinguisher and First Aid Box	g. Available (All Type)	
	h. Beacon Light	h. Available	
	i. Traffic Safety Stores	i. Available	
21	Operation and Maintenance Manual	To be Provided	
22	Cabin	Single Cabin	

TECHNICAL SPECIFICATION - MIXER TRUCK DRUM

Sl.	Description	Unit	Required Specifications & Parameters	Suppliers offer
1	Nomenclature		7 Cubic meter (cbm) mixture drum	
2	Country of Origin		To be mentioned	
3	Country of Manufacturing		To be mentioned	
4	Engine (Made In)		To be mentioned	
5	Model		To be mentioned	
6	Nominal Fill	cbm	7	
7	Waterline	”	7.96 to 8.25	
08	Geometric Volume	”	12.70 to 12.75	
09	Filling Ratio	%	To be mentioned	
10	Drum Speed	rpm	0-14	
11	Max Drum Diameter	mm	2260 to 2300	
12	Shell Thickness (Discharge/Middle/ Bottom)	mm	To be mentioned	
13	Drum Metallurgy		To be mentioned	
14	Installation Angle	degree	13 to 14	
15	Water Tank Capacity	Liter	450 to 500	
16	Drive Unit	Kw/rpm/	To be mentioned	
17	Rotational Direction (Loading)		To be mentioned	
18	Rotational Direction (Discharging)		To be mentioned	
19	Hydraulic Accessories & hoses		To be mentioned	
20	Drum Roller Bearing		To be mentioned	
21	Mixer Frame		To be mentioned	
22	Weight of the mixer		To be mentioned	
23	Length of the mixer		To be mentioned	
24	Safety Features		Seat belts, Fire Extinguisher, Reverse Camera, Emergency Stop Button	
25	Other Features		To be Mentioned	

Training & after-sales service:

Sl#	Features	Required	Supplier Offer
Training & Documentation			
26	Training & Documentation	Training: As per requirements. Documentation:2setsof parts catalogs and maintenance manuals(both hard copy and soft copy.	
After-Sales Service & Spare Parts			
27	After-Sales Service	Suppliers must ensure the availability of spare parts and after-sales service support for at least 10 years.	
28	Fast moving spare parts list with price which should be valid for minimum 2 years (optional)	To be mentioned by supplier	To be quoted separately
29	Warranty	Minimum 1 year	
30	Performance Guarantee	10% of the total value for 395 days from the issue date	

Other information needed for submission:

Sl	Items name	Info	Bidder's offer
1	Principle Name & Address: By Bidders	To be mentioned	
2	Local Agent Name & Address: By Bidders	To be mentioned	
3	Total CFR/CPT Price Benapole/Chattogram/Mongla/Ready stock(Add a tick mark): US \$/EURO or For Local BDT offers: VAT and TAX should be included.	To be mentioned	
4	Registration, Commissioning, Training and Successful Test run (Turnkey basis) cost in BDT and Payment mode : After arrival at SKRMC.	To be mentioned	
5	Transportation Cost and Payment mode : (Port to SKRMC site) in BDT and Payment mode : After arrival at SKRMC	To be mentioned	
6	Inspection & Test and Payment mode : For Import/LC offer: Third party SGS/Bureau VERITAS, etc Or For Local offer: SGS/Bureau VERITAS/BUET/BSTI/SKRMC/Intertekand Payment will be made after completion of PSI by the supplier.	As per Part 7, Article 11	
7	Mode of Payment :	As per Part 7, Article 15	
8	1% of the quoted price as earnest money in the form of a Demand Draft/Pay Order	To be mentioned	
9	Certificate (Authorization etc.)	Required	
10	Offer Validity	90 days	
11	Liquidated damage (LD) :	As per Part 7, Article 17	
12	Experience (similar) in Bangladesh & Abroad	Need to submit with offer	
13	Port of Shipping (If Import/LC by Buyer Offer)/Loading Port	To be mentioned	Compulsory
14	Latest Shipment Date (If Import/LC by Buyer Offer)	To be mentioned	"
15	LC Opening Bank: The Trust Bank Ltd., Bangladesh (applicable if the Buyer opens the import LC; LCs issued by other banks will not be accepted).	Trust Bank	"
16	Arrival Date at SKRMC, Jolshiri, Rupganj, Narayanganj	To be mentioned	"
17	H.S code (BD)	To be mentioned	"
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Lt Col Mohammad Afteker Uddin
Project Director
Sena Kalyan Ready Mix Concrete

PART-5

TECHNICAL SPECIFICATION OF PICKUP, QUANTITY: 01 NOS

SL	Description	Required Specification	Bidder's offer	Remarks
1	Name of Equipment	Pickup For RMC		
2	Country of Origin	To be mentioned		
3	Country of Manufacture	To be mentioned		
4	Brand	To be mentioned		
5	Model	To be mentioned		
6	Cabin	Single		
7	Capacity	3 Ton		
8	Wheel Number	6 nos + spare 1 (one)		
9	Brakes Service Brake	Vacuum-assisted dual circuit hydraulic with tandem master cylinder		
10	Steering	Power Steering		
11	Type	Water-cooled direct injection Diesel Engine		
12	Displacement	2900 to 3000 cc		
13	Max Engine output	74 -85 hp		
14	Max Torque	225 Nm at 1500-1800 rpm $\pm 5\%$		
15	Clutch	To be mentioned		
16	Gearbox Model	To be mentioned		
18	No of Gears	5 Forward and 1 Reverse		
19	Cab Load Body (mm)	3660 x 2190 x 770 (Minimum)		
20	Cab Mini High Deck Load body (mm)	3660x2190x1150 (Minimum)		
21	Engine Exhaust Brake	Coupled with service brake		
22	Main Chassis Dimension	To be mentioned		
23	Overall Length	5430 mm (Minimum)		
24	Overall Width	2190 mm (Minimum)		

Training &after-sales service:

Sl#	Features	Required	Supplier Offer
Training & Documentation			
25	Training & Documentation	Training:Asper requirements. Documentation: 2 Sets of parts catalogs and maintenance manuals (both hard copy and soft copy.	
After-Sales Service & Spare Parts			
26	After-Sales Service	Suppliers must ensure the availability of spare parts and after-sales service support for at least 10 years.	
27	Warranty	Minimum 1 year	
28	Performance Guarantee	10% of the total value for 395 days from the issue date	
29	Fast moving spare parts list with price which should be valid for minimum 2 years (optional)	To be mentioned by supplier	To be quoted separately

Other information needed for submission:

Sl#	Items name	Info	Bidder's offer
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14	Latest Shipment Date (If Import/LC by Buyer Offer)	To be mentioned	"
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16	Arrival Date at SKRMC, Jolshiri, Rupganj, Narayanganj	To be mentioned	"
17	H.S code (BD)	To be mentioned	"
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Lt Col Mohammad Aftekher Uddin
Project Director
Sena Kalyan Ready Mix Concrete