PROPOSAL A

Ladies and Gentlemen:

The undersigned being familiar with all requirements and conditions hereby proposes to <u>FURNISH ONE (1) NEW STEEL SMOOTH DRUM ASPHALT ROLLER FOR THE MARSHALL STREET DEPARTMENT</u> in accordance with the base quote specifications attached hereto for the following price, to-wit.

The undersigned has completed the attached "MINIMUM SPECIFICATIONS" sheet including explanation of any items which exceed the minimum specifications.

BASE QUOTE:	One (1) NEW ASPHALT ROLLER	
	MAKE MODEL	Caterpillar CBZ156C	_
BID AMO	UNT		\$ 45,436.10 +Freight - \$300
TRADE-IN	0 = - 10	00 1	45,736.10
I RADE-IN	One 19	80 Ingersoll Rand DA-30	
		LESS TRADE-IN	\$ 7,100
		TAX	\$Exempt
		TOTAL BID AMOUNT	\$ 43,636.10
DELIVERY DATE:	TBD		

Contact Public Way Superintendent Dean Coudron at 507-829-5806 regarding questions on the specifications of the new mower.

In submitting this proposal, it is understood that the right is reserved by the City to reject any or all proposals, and to waive any informalities, and accept the bid or bids that are in the best interest of the City.

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Respectfully Submitted,
Ty Brower 252
OFFICIAL ADDRESS Light Cat Inc
1700 US Huy 59
Marshall, mn 56258

MINIMUM SPECIFICATIONS FOR ONE (1) NEW SMOOTH STEEL DOUBLE DRUM ASPHALT ROLLER FOR STREET DEPT MARSHALL MN

		Meets Min.	
		Spec?	Comments for Items
	MINIMUM SPECIFICATION	If "Yes", mark w/ "X"	Exceeding Minimum Specifications
1)	Diesel engine	1) ×	1)
2)	24 HP gross engine power	2) 🗶	2) 24.7
3)	39" wide smooth steel rollers with scrapers	3) 🗸	3) 39.4"
4)	27" drum diameter	4) ×	4) 78.3"
5)	Dual vibration front and rear	5) 🗡	5)
6)	5000 LBS operating weight	6) 🗡	6) 5,546
7)	2" mechanical offset	7) 🗶	7)
8)	Pressurized water nozzles with water level indicator	8) 🗶	8)
9)	Fully adjustable operator seat with arm rest and seat belt	9) 🗶	9)
10)	Dashboard with displays and gauges	10) 🗶	10)
11)	9-gallon fuel tank	11) 🗶	11) 14.37 gallons
12)	12-volt electrical system	12) X	11) 14.37 gallons 12) 13) 52. 8 gallons
13)	40-gallon water capacity	13) 🗶	13) 52. 8 gallons
14)	5.5 MPH travel speed	14) 💢	14) 5.8 mph
15)	Lighting package per road regulations	15) 🔀	15)
16)	Strobe light	16) 🗶	16)
17)	Horn and back up alarm	17) 🗙	17)
18)	SMV emblem	18) 🏏	18)
19)	Foldable ROPS	19) 🗡	19)
20)		20)	20)
21)		21)	21)
22)		22)	22)
23)		23)	23)
24)		24)	24)
25)		25)	25)

Also included is all equipment normally advertised as standard equipment on the make and model on proposal. All other items advertised as standard equipment shall be included in the quote and furnished by the successful quote.

Pre-Delivery: Prior to delivery, new vehicle shall be completely serviced by vendor in accordance with the standard. New care and "Make Ready" and manufacturer's recommendations. FOB City of Marshall Airport Department.

Ziegier Inc.



223835-01

Nov 06, 2024

CITY OF MARSHALL 344 W MAIN ST MARSHALL, MN 56258-1313

Dear Dean Coudron,

We would like to thank you for your interest in our company and our products, and are pleased to quote the following for your consideration.

Caterpillar Model: CB2.5GC Paving Compaction

We wish to thank you for the opportunity of quoting on your equipment needs. This quotation is valid for 30 days, after which time we reserve the right to re-quote. If there are any questions, please do not hesitate to contact me.

Sincerely,

Ty Brouwer Territory Manager 507-828-9300

Caterpillar Model: CB2.5GC Paving Compaction

Standard Equipment POWERTRAIN

CAT C1.7T diesel engine

-Turbocharged, EPA tier 4 final and EU

stage IV certified engine

aftertreatment

-Gross power per ISO 14396 18.4kW (24.7

hp) @2200 RPM

-Liquid cooled, direct injection Aftercooler, air to air (ATAAC) Fuel filter/water separator/manual

priming pump

Dual element air cleaner with dust

ELECTRICAL

Engine start switch with auto preheat 12-volt starting and charging system

85 ampere alternator

Maintenance free battery, 750 CCA Isolated and cooled battery compartment

Backup alarm and forward facing warning

horn

OPERATOR ENVIRONMENT

Gauge Cluster:

- -Water level gauge
- -Fuel level gauge
- -Hour meter
- -Engine coolant temperature gauge
- -Faults

Simple rocker switches

Emergency stop switch

Operator warning system indicators:

- -Parking brake engaged
- -Operator out of seat
- -Hydraulic oil temperature high
- -Hydraulic oil restriction
- -Engine oil low pressure
- -Electrical system voltage low
- -Low fuel
- -Engine preheat

DRUMS

Two smooth drums: 1000 mm (39.4") wide x 720 mm (28.3") diameter

and 14mm (0.55") thick

Single amplitude with dual frequency

vibratory system

Automatic vibration control to prevent

vibration in neutral

FLUIDS

Premixed 50% concentration of extended

life coolant with freeze protection

OTHER STANDARD EQUIPMENT

Lockable engine enclosure with safety

hold open batch

Lockable external fuel fill

ejection

3 Engine speeds - idle, med, high

Engine belt guard

Programable auto Idle Shutdown Aluminum bar plate cooling system

Hydrostatic transmission Auto warmup cycle

Hydraulic on demand cooling fan Service and parking brakes - spring applied hydraulically released

Product Link ready
Beacon ready

Diagnostic connector CAT ET Compatible

Labeled and sealed electrical connectors

LED work lights (2 front, 2 rear)

- -Engine emission system
- -High/low vibe frequency
- -Beacon status

Lockable, vandalism guard for

instrument panel

Travel control, single lever

High Vis Orange retractable seatbelt,

76mm (3")

2 platform handrails/single guardrail

Steering wheel spinner 12-volt power point

ROPS

Sealed storage compartment Isolated operator platform

Vibration reducing, diesel resistant

rubber floormat

Selection of front drum or both drum

vibration

Pressurized drum watering system with selectable continuous or intermittent

flow

4 nozzle spray bars

Triple spray system filtration

to -37C (-35F)

55L (14.5 gal) fuel tank capacity 200L (52.8 gal) water tank capacity 6 quick connect hydraulic pressure test

Ziegler Inc.

Sealed for life hitch bearings
Sight gauges:
-Hydraulic tank level
-Engine coolant
Lockable hydraulic tank cap
Articulated frame with safety lock
3 point hitch
4 transport tie-down and 4 lift points

ports + 1 SOS port
Caterpillar o-ring face-seals couplings
Offset hitch with 50 mm (2") of
manual adjustment
Ecology drains:
-Hydraulic Tank
-Radiator
-Engine Oil

MACHINE SPECIFICATIONS

REF#	DESCRIPTION	LIST PRICE
574-2842	CB2.5 GC 03A UTILITY COMPACTOR	\$55,430.00
564-8160	ENGINE, CAT C1.7T	\$0.00
559-1655	HYDRAULICS, STD	\$0.00
568-5154	LIGHTS, WORKING, LED	\$0.00
565-3671	SWITCH, BATTERY DISCONNECT, RED	\$178.00
573-5962	SEAT, WITH SAFETY SWITCH	\$745.00
364-2279	SUPPORT, SLIDING FOR SEAT	\$995.00
542-6995	SEAT BELT, 3"	\$189.00
574-6088	ROPS, FOLDABLE, LOCKABLE	\$2,370.00
367-6538	TRAVEL CONTROL, DUAL LEVER	\$1,150.00
577-1414	PRODUCT LINK, CELLULAR PL243	\$0.00
503-1603	PLUG (NON SINGLE LIFT)	\$0.00
569-8093	GUARDS, BUMPER	\$109.00
603-5171	DRUM SCRAPER, FOLDING	\$243.00
574-6039	OIL, HYD, STANDARD	\$0.00
574-6030	INSTRUCTIONS, ANSI	\$0.00
561-3543	CONTROL, TRACTION	\$2,330.00
625-9035	LIGHT, BEACON	\$358.00
457-9152	MATS, COCOA	\$1,065.00
0G-0044	ROLL ON-ROLL OFF	\$0.00
	TOTAL LIST PRICE	\$65,162.00
	TOTAL CORPORATE DISCOUNT (19% OF LIST)	(\$12,380.78)
	TOTAL CONFIGURED PRICE	\$52,781.22
0P-9003	LANE 3 ORDER	\$0.00
421-8926	SERIALIZED TECHNICAL MEDIA KIT	\$0.00
0F-5109	CERTIFICATE OF ORIGIN	\$116.00
	TOTAL NET ITEMS	\$116.00
	REGIONAL PACKAGE DISCOUNT	(\$7,611.12)
	SLOW MOVING VEHICLE SIGN (SMV)	\$150.00
	TOTAL POST FACTORY ITEMS	(\$7,461.12)
	TOTAL MACHINE SELL PRICE	\$45,436.10

Ziegler Inc.

SELL PRICE	\$45,436.10
LESS GROSS TRADE ALLOWANCE	(\$2,100.00)
FREIGHT	\$300.00
NET BALANCE DUE	\$43,636.10
BALANCE	\$43,636.10

TRADE-INS

Model	Make	Serial Number	Year	Trade Allowance
DA-30	Ingersol Rand (AL)	56023	1980	\$2,100.00

WARRANTY

Standard Warranty:

1 Year / Unlimited Hour Governmental Warranty

F.O.B/TERMS: MARSHALL, MN