



## Ocean County Board of Commissioners

OFFICE OF THE  
OCEAN COUNTY COMMISSIONERS

Director John P. Kelly  
Deputy Director Frank Sadeghi  
Commissioner Robert S. Arace  
Commissioner Jennifer Bacchione  
Commissioner Virginia E. Haines

101 Hooper Avenue  
Toms River, New Jersey  
08754-2191  
(732)929-2005  
(732)505-1918

### Board Meeting Agenda

Date: April 2, 2025 - 4:00 PM  
Location: Administration Building  
Room 119  
101 Hooper Avenue  
Toms River, NJ 08754

Agenda: Awarding Contracts for the furnishing and delivery of MOTOR VEHICLE: TUBGRINDER to Hoffman International, Inc., the lowest qualified bidder. (B2025-49)

<b>Official Resolution#</b>	<b>2025000417</b>
Meeting Date	04/02/2025
Introduced Date	04/02/2025
Adopted Date	04/02/2025
Agenda Item	m-16
CAF #	
Purchase Req. #	B2025-49
Result	Adopted

COUNTY COMMISSIONER	PRES.	ABS.	MOVE	SEC	AYE	NAY	ABST.
Kelly	✓				✓		
Sadeghi	✓				✓		
Arace	✓			✓	✓		
Bacchione	✓		✓		✓		
Haines		✓					

I HEREBY CERTIFY THAT THIS DOCUMENT IS A TRUE, COMPLETE AND ACCURATE COPY OF THIS RESOLUTION, ADOPTED BY OCEAN COUNTY BOARD OF COMMISSIONERS, NJ AT THE MEETING REFERENCED THEREON

*Michelle I. Gunther*

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Clerk Of The Board

CONTRACT NO. MUST BE ON ALL  
PAPERS, DOCUMENTS, INVOICES, VOUCHERS

NO. B2025-49

## RESOLUTION

April 2, 2025

WHEREAS, on March 4, 2025, pursuant to legal advertisements therefor, sealed bids were received for the furnishing and delivery of MOTOR VEHICLE: TUBGRINDER for the County of Ocean; and

WHEREAS, at the advertised time, responses were received from the following bidders:

Name of Bidder

Hoffman International, Inc.  
300 South Randolphville Road  
Piscataway, NJ 08854  
(732) 752-3600

Address of Bidder

R.J. Sherman & Associates, Inc.  
dba Vermeer North Atlantic  
7 Maple Avenue  
Lumberton, NJ 08048  
(800) 624-0623

; and

WHEREAS, after the receipt and examination of same, the County Purchasing Agent has now recommended to this Board that the lowest qualified bid, according to specifications, namely that of, HOFFMAN INTERNATIONAL, INC., be accepted.

NOW, THEREFORE, BE IT RESOLVED by the BOARD OF COMMISSIONERS of the COUNTY OF OCEAN, STATE OF NEW JERSEY, as follows:

1. The Director and Clerk of this Board are hereby authorized and directed to enter into a contract for the furnishing and delivery of Motor Vehicle: Tubgrinder, for the County of Ocean, for the contract period shall be from May 1, 2025 through April 30, 2026, or until delivery is complete unless otherwise stated. The County reserves the right to extend the term of the contract pursuant to N.J.S.A. 40A:11-15.

A. HOFFMAN INTERNATIONAL, INC. for three (3) items, to wit:

ITEM NOS 1, 1A and 1B.

For a Total Lump Sum Award (Item Nos. 1 - 1B) of \$3,778,440.00. This vendor has extended this contract to County Cooperative Contract System Participants, Identifier No. CK-02-OC.

2. Payments for the services to be acquired by this contract shall be made upon the approval of vouchers submitted by the successful bidders in accordance with the requirements of the Board of Commissioners and subject to the Board of Commissioners customary procedures. Delivery shall be made upon receipt of a Purchase Order issued by the Ocean County Department of Purchase, upon which delivery locations and needed quantities shall be indicated.

3. Funds for the services shall be available within the following funding Sources: Solid Waste Management O.E. and Vehicle Services O.E.

4. The contract number must be placed on all papers, documents, invoices and vouchers pertaining to said contract, the number being B2025-49.

BE IT FURTHER RESOLVED that certified copies of this Resolution shall be made available to the County Auditor, Department of Purchasing, Department of Finance, Solid Waste Management, Vehicle Services and Hoffman International, Inc., the successful bidder.

[HOFFMAN INTERNATIONAL, INC.] RESPONSE DOCUMENT REPORT  
 Bid No. TBD  
 MOTOR VEHICLE: TUBGRINDER

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	Mfr. Make/Model:	Warranty Details:	Comments:
✓ 1	Current Model Year, or Newer, Morbark 1200XL WCL Tubgrinder with Cab and Loader, As Specified, or Equal	3	EA	\$1,145,000.00	\$3,435,000.00	Morbark 1200XLWCL	1-Year, 1500 hour manufacturer's warranty. 1-year limited clutch warranty. Standard CAT engine warranty (24-months or 3000 hours, whichever occurs first). First year of unlimited hours. 36-month, 7500 hour limited warranty on all major engine components.	
<b>OPTIONS</b>								

Introduced on: April 2, 2025

Adopted by [HOFFMAN INTERNATIONAL, INC.] RESPONSE DOCUMENT REPORT

Official Resolution #: 2025000417

Bid: MOTOR VEHICLE: TUBGRINDER

[HOFFMAN INTERNATIONAL, INC.] RESPONSE DOCUMENT REPORT

Bid No. TBD

MOTOR VEHICLE: TUBGRINDER

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	Mfr. Make/Model:	Warranty Details:	Comments:
✓ 1A	Extended Warranty, As Specified	3	EA	\$113,200.00	\$339,600.00	(1) Morbark; (2) SEIS; (3) CAT	(1) Morbark major component (36 month/4500 hours); (2) SEIS major component additional - 24 months/3000 hours Premier, less engine (60 month/7500 hour total); (3) CAT 60 month/7500 hour Platinum Plus engine Warranty.	
✓ 1B	Technical Support, As Specified	16	HOUR	\$240.00	\$3,840.00	If neccessary after initial training		\$240 per hour
<b>TOTAL</b>					<b>\$3,778,440.00</b>			

Introduced on: April 2, 2025

Adopted by [HOFFMAN INTERNATIONAL, INC.] RESPONSE DOCUMENT REPORT

Official Resolution # 8025000417

**ITEM #1 – CURRENT MODEL YEAR, OR NEWER, MORBARK 1200XL WCL TUBGRINDER, WITH CAB AND LOADER, AS SPECIFIED OR EQUAL**

Ocean County will accept bids for a diesel powered heavy duty industrial tub grinder consisting of a hammermill and tub integrated into one complete and towable unit. Tub Grinder must have been specifically designed as a wood waste grinder. It shall be new and unused, the latest current model in production and shall have all standard equipment normally furnished on such models-including the following:

	<b><u>COMPLIANCE</u></b>	
	<b><u>YES</u></b>	<b><u>NO</u></b>
<b>GENERAL</b>		
Maximum transport length: 41’ 3”	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Maximum operating length: 60’ 6”		
Maximum transport height: 13’ 6”	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Maximum transport width: 12’ 4”	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Minimum transport weight: 71,760 lbs.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
App. Tongue weight: 24,800 lbs.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Fuel capacity shall be a minimum of 390 gallons	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Hydraulic capacity shall be minimum of 232 gallons with AKG HC-66C W/ fuel cooler	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Stabilizers: two (2) hydraulically operated stabilizers/outriggers (hand crank type is <b>NOT ACCEPTABLE</b> )	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Axle Assembly: Tri-Axle, air ride suspension with a minimum weight rating of 22,500 Pounds per axle. Approximate axle weight=50,540 pounds.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Shall have twelve (12) 255/70R X 22.5 radial tires; rims shall be painted white	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Air brakes	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Fifth wheel hitch for highway towing	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Lighting shall meet or exceed I. C. C. Standards	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Machine shall be equipped with lockable tool boxes, electrical boxes, fuel tanks and hydraulic tanks	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Uni-body constructed tubular steel frame with a minimum tensile strength of 58,000 lbs. per square inch	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Shall come equipped with Saylor-Beall air compressor, completely self-contained, equipped with 11 gallon Honda gasoline engine with a 30 gallon horizontal tank	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Adopted on: April 2, 2025  
 Official Resolution #: 202500417

**ITEM #1 – CURRENT MODEL YEAR, OR NEWER, MORBARK 1200XL WCL TUBGRINDER, WITH CAB AND LOADER, AS SPECIFIED OR EQUAL (CONT'D)**

	<u>COMPLIANCE</u>	
	<u>YES</u>	<u>NO</u>
<b>ENGINE</b>		
Power unit shall be a Caterpillar C27, Tier IV, 875 HP Electronic Diesel Engine	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Engine shall be rated by OEM for wood chipping and grinding operations	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Shall have a PT Tech HPTO15 Hydraulic Clutch	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Dry type air cleaner with centrifugal pre-cleaner with a plastic shield	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Full flow oil spin-on type filter	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Engine equipped with automatic emergency shutdown to protect against high coolant temperature and low engine oil pressure	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Minimum anti-freeze protection shall -20°F	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Shall include hour meter, ammeter, water temperature and low engine oil pressure gauges for all fluids	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Heavy duty cooling system with coolant capacity minimum of 45.7 gallons	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Electrical system shall have a minimum of 24 volts	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Alternator shall have a minimum of 95 amps, and 24 volts	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Two (2) 1400 CCA 12 volt batteries	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Shall have Morbark, or equal, automatic reversing fan system installed	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<b>TUB ASSEMBLY</b>		
Tub floor shall be 9' with ½" T-1 Steel with a minimum tensile strength of 100,000 lbs. per square inch. Floor shall be comprised of replaceable sections designed to allow for changing of high wear areas in lieu of entire floor	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Tub walls shall be 60" high with 3/8" HR steel with a minimum tensile strength of 36,000 lbs. per square inch	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Tub drive shall have two (2) 10,000 series Char-lynn hydraulic motor with 100 lb. triple chain	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Tub shall be supported vertically and horizontally by a combination of no less than sixteen (16) rubber composite roller guides with 1-1/2" (38mm) stress proof shafts mounted on sealed bearings	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Load height shall be a maximum of 11'	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Opening at mill shall be 28-1/2" X 47-3/4"	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Auto feed system shall be a M.I.C.S. feed system which shall automatically adjust tub turn speed and hydraulic pressures to optimize production	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**ITEM #1 – CURRENT MODEL YEAR, OR NEWER, MORBARK 1200XL WCL TUBGRINDER, WITH CAB AND LOADER, AS SPECIFIED OR EQUAL (CONT'D)**

	<u>COMPLIANCE</u>	
	<u>YES</u>	<u>NO</u>
<b>TUB ASSEMBLY (Cont'd)</b>		
Tub flare shall be 12' diameter	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<b>MATERIAL DISCHARGE SYSTEM</b>		
Discharge system: Processed material from beneath the hammermill shall be transferred to a stacking conveyor at the rear of the unit via two (2) 14" augers. Single belt discharge is <b>NOT ACCEPTABLE</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Stacking conveyor shall be a 36" W X 26' L, cleated, aggregate grade belt conveyor with a minimum stacking height of 15'	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Magnetic end pulley shall be 14" D X 38" L; belts driven from the bottom pulley are <b>NOT ACCEPTABLE</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Magnetic field must produce a rating of not less than 1,400 Gauss at the surface and be mounted to the drum shaft with a B-Loc style mounting system; hubs welded to the shaft are <b>NOT ACCEPTABLE</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<b>HAMMERMILL</b>		
Shall be 27" X 51-1/4" long pin style; drum units are <b>NOT ACCEPTABLE</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Shall consist of twenty-four (24) 2" thick balanced 4140 forged steel fixed teeth insert holders equipped with twenty-four (24) 3-1/16" wide double-edged replaceable carbide teeth inserts	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Shall have a minimum of 2,150 RPM	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10C Depending on HP drive line	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Shaft shall be 5 7/8" diameter, 4340 HR-Q&T-SR-UT steel shaft with 3 15/16" dodge bearings	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Hammermill Plates shall consist of thirteen (11) 1 3/4" thick mill plates-two plates welded together (2) 1 7/8" End Mill Plates	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Hammermill Rods shall consist of eight (8) 2" diameter rods	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<b>SCREENS</b>		
One (1) set of two (2) 6" Hexagon Demo steel screens shall be provided.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
One (1) set of two (2) 2" Round Finishing steel screens shall be provided.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Screens must be easily interchangeable without having to enter grinding chamber or use bolts to remove	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Introduced on: April 2, 2025 Adopted on: April 2, 2025 Official Resolution#: 2025000417 Screen area shall be a minimum of 2,490 square inches	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**ITEM #1 – CURRENT MODEL YEAR, OR NEWER, MORBARK 1200XL WCL TUBGRINDER, WITH CAB AND LOADER, AS SPECIFIED OR EQUAL (CONT'D)**

	<b><u>COMPLIANCE</u></b>	
	<b><u>YES</u></b>	<b><u>NO</u></b>
<b>LOADER</b>		
Machine shall be equipped with a Mor-Lift 350 hydraulic knuckleboom style loader with a 24' extended boom reach with turntable bearing with 280° swing	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Shall come equipped with a 30" tarantula style grapple with 360° indexator turn motor	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Loader shall have a minimum lifting capacity of 5,990 lbs. at 10' and 3,050 lbs. when fully extended	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<b>OPERATOR'S CAB</b>		
Shall be designed to allow transportation of the unit without removing or tilting the cab	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Cab shall be stationary with console	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Cab shall be pressurized and climate controlled with a Red Dot combination air conditioning and heating system	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Cab shall have engine gauge panel and emergency shut-down system	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Seat shall have a six-way adjustable swivel with integrated joysticks for loader and tub	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Cab shall be equipped with AM/FM/CD Radio	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Windows shall be color tinted safety glass with steel guard	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<b>PROTECTION SYSTEM</b>		
Tubgrinder shall be equipped with an in-line complete break-away torque limiter for protecting the engine, clutch and hammermill	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Shear pins and hydraulic internal "slip devices" are <b>NOT ACCEPTABLE</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<b>ACCESSORIES</b>		
One (1) spare tire and rim assembly, painted white	<input checked="" type="checkbox"/>	<input type="checkbox"/>
One (1) complete set of filters for oil, air, hydraulic and fuel	<input checked="" type="checkbox"/>	<input type="checkbox"/>
One (1) complete set of filters for Red Dot HVAC system	<input checked="" type="checkbox"/>	<input type="checkbox"/>
One (1) complete set of filters for hydraulic clutch	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Five (5) gallons of recommended-use hydraulic oil	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Five (5) Driveshaft speed sensors	<input checked="" type="checkbox"/>	<input type="checkbox"/>
One (1) Fire Extinguisher 10#, Type A,B,C mounted to frame of grinder	<input checked="" type="checkbox"/>	<input type="checkbox"/>
One (1) set of twenty-four (24) inserts	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**ITEM #1 – CURRENT MODEL YEAR, OR NEWER, MORBARK 1200XL WCL TUBGRINDER, WITH CAB AND LOADER, AS SPECIFIED OR EQUAL (CONT'D)**

**COMPLIANCE**  
**YES**                      **NO**

**WARRANTY**

One (1) year/ 1500 hours on the tub grinder assembly, trailer and hammermill assembly according to the terms specified to the terms specified in the Manufacturer’s Warranty Policy

                    

Limited one (1) year factory warranty for the clutch

                    

Caterpillar standard warranty for 24 months or 3,000 hours, whichever occurs first after the **first year of unlimited hours**, and a 36 month limited warranty on all major components

                    

Warranty shall begin from the time the machine is placed into service

                    

**SERVICE AND TRAINING**

Three (3) complete sets of operator and parts manuals must be provided with machine at time of delivery

                    

Upon delivery of the machine, a representative of the manufacturer or local dealer will conduct a 4-hr. training session on the operation and maintenance of the tub grinder

                    

**OPTIONS**

**1A. Extended Warranty**

Platinum Gold coverage for all components of the machine for 60 months/7,500 hours

                    

**1B. Technical Support**

Additional support and training, beyond that provided at time of machine delivery, may be needed. A technical representative(s) shall be made available for a total of 16 training/support hours (anticipated to be scheduled in four (4) hour blocks). Shorter training days will be allowed only with consent of the user department. The total training hours will be required to be provided and no additional compensation will be considered. The actual time to be spent on each area will be by mutual agreement of the user department and the successful bidder.

                    

Before the training is scheduled, the user department and the contractor will agree on the scope of the training, and the type and quantity of manuals, etc. that are necessary for proper coverage.

                    

Training shall be scheduled at a time and location mutually agreed upon by the contractor and the user department. No training will be scheduled less than 48 hours prior to the start of the training session.