1989 International Dump Truck Replacement



Truck #14

Truck #14, a 1989 International Dump Truck, Sander Plow, was bought new in 1988. The truck served its purpose as the main hot top/plow truck through 1999 when other new trucks took over. In 1995 it was retrofitted with a new wing plow set up allowing it to plow twice the amount of snow at every pass. In 2007 the dump body was removed from the truck due to excessive rot and it was used as a permanent sander/plow truck. Since then the truck has only been used for snow events and then last year as a spare truck due to the condition and amount of work needed to keep it road worthy. The truck suffers from significant amounts of rust on the frame and cab including holes in the floor. Due to the amount of rust we can no longer get an inspection sticker. Besides the rust causing havoc, the truck has many electrical issues and drivetrain issues that would be cost prohibitive to repair at this time. The mileage is approximately 120,000 but the odometer has not worked in a few years. I have attached some pictures of the truck that will allow you to see some of the rust and condition it is in today. #14 will be used as a parts truck for now and auctioned the future.



Truck #14 Replacement

Truck #14 will be replaced with a new tractor, dump trailer combination. The truck will be versatile allowing us to plow and sand one day and haul 30+ tons of salt or other materials the next day. Quotes have been solicited for the tractor from the state bidders list and Peterbilt has come in the lowest at \$122,100 for a 367 model. However the dump trailer is not a state bid item and will have to be put out to bid separately. So far the lowest quote for the trailer has been \$59,950 from Donovan Equipment. We will be equipping the truck with a newer sander we took off a parts truck (#9) that was replaced last year. This will save the town approximately \$18,000. The sander will be made to slide on and off as needed. We will be utilizing one of our spare plows on the truck so we will not have to purchase a new plow at a savings of proximately \$8,000. This truck will have a lot of possible applications such as hauling sludge from the sewer plant, hauling materials from the transfer station, hauling our contaminated street sweepings and catch basin materials to land fills saving us trucking costs. One big application will be hauling salt. In the last 5 years we have almost changed our road treatments in the winter to strictly salt and liquid ice melts. The reasons for this is sand is bad for the environment, #1 it has Phosphorus in it which effects the level of Phosphorus in the Charlies River so it has to be cleaned up every year at a cost of between \$40,000 to \$60,000 per year. The other problem with sand is it fills our drainage system, rivers and ponds. The need for more salt use has caused issues with us getting salt. There usually are not enough trucks to haul the salt to our yard causing us to wait for deliveries and run out of salt totally. In order to keep roads safe we must have salt in the sheds. Our sheds hold 4,500 tons of salt, we use anywhere from 1-3 sheds a winter. In past years we have hired trucks to haul at \$100 per hour plus the cost of the salt (last year \$78 per ton). We can haul our own salt at a \$7-\$10 per ton less at a savings of up to \$300 a truck load or as much as 45,000 to \$ 90,000 per season. Each truck carries approximately 30 ton. About 20 years ago the town owned this type of a truck but for some reason it was never replaced.



Peterbilt 367 Tractor

Donovan 26' Dump Trailer

A Little History



Here's a picture taken of Milford Highway Departments Tractor trailer during Milford's Bicentennial Parade in July of 1980. The driver of the truck was the late Bob Sheedy and the co-pilot was his son Rob Sheedy. The man in the back on the roller was the late Joe Tusino. This truck was taken out of service in the late 80's and never replaced.



THE PETERBILT STORE - N.E., H838 116 WASHINGTON STREET	TOWN OF MILFORD HIGHWAY DEPT 52 MAIN STREET		
PLAINVILLE, Massachusetts United States 02762 Phone: (401) 228-4914 Fax: Email:	MILFORD, Mas Phone: Fax: Contact Email: Prepared for:	sachusetts United (508) 473-1274 MR SCOTT CRIS	
Custon	ner Quote		
Equipment			
Quantity Ordered:			
	1		
Dealer Options:	\$181,732 \$0		
	31,732		
Surcharges Not Subject to Discount:	\$0		
Options Not Subject to Discount:	\$0		
	12,125		
Total Equipment Price:		\$183,857	
NET Sale Price:			\$122,100
Miscellaneous			
FET Tire Credit:		\$0	
Net Chassis FET:		**	\$0
State Tax:			\$0
Body/Trailer/Accessories FET:			\$0
Fees			\$0
Other:			\$0
Quotation Total:			\$122,100

Dimension	Unpublished op nal and performance data for unpu	ptions may require blished options ma		OSPECTOR.
Printed:	5/17/2016 11:30:08 AM	Complete	Model Number:	Model 367
Effective Date:	Jan 1, 2016	(Å)	Quote/DTPO/CO:	Q42883371
Prepared by:	ID: jeffkvaracein		Version Number:	32.20

and the second	ORD	ER ENTRY #	
DOUGHUN			
UNUVAN			
EQUIP. CO., INC.			
-		6 ENTERPRISE DRIVE	
		LONDONDERRY, NH 03053	
OUOTE CORDER	10071	PHONE: 800-458-3867	
QUOTE / ORDER #		FAX: 603-669-0501	
CUSTOMER: MIL CONTACT: SCO			
	RONT ST.		
	FORD, MA. 01757		
	473-1274.		
	634-2348 EMAIL: SCRISAFULLI@MILFORDM	COM	
	ST 25 W LIN W. SCRIBAT OLLIGMICTORDAD		
	DONOVAN CUSTOM DUMP TRAIL	ER	
SPECIFICATIONS	1	APPROX. WEIGHT: 17,625 #	
		APPROX. CAPACITY: 28.5YD	
LENGTH:	26'	GVW: 71,500 #	
WIDTH:	102"		
HEIGHT:	60" HIGH SIDES W/ INVERTED ANGLE		
FLOOR: GATE:	1/4" HARDOX (BRINELL 360 to 475)		
SIDES & FRONT:	1/4" HARDOX (BRINELL 360 to 475)		
GATE:	3/16" HARDOX (BRINELL 360 to 475) HIGH-LIFT AIR LOCKING - 60" HIGH		
LADDER:	FRONT DRIVER SIDE & INSIDE STEPS	IN REAR	
WIRING:	SEALED WIRING WITH ONE FRONT H		
LIGHTS:	L.E.D. LIGHTS		
PAINT:	URETHANE - TUB PAINTED OMAHA	DRANGE	
0.0227			
HOIST:	MASTER 8.5" CYLINDER		
FRAME:	CONVENTIONAL FULL LENGTH H/D F		
	FULLY WELDED BEAMS & BOXED CR	OSSMEMBERS	
SUSPENSION:	FRAME PAINTED BLACK		
SUSPENSION:	HUTCH SINGLE POINT # H900 TANDE		
	52" AXLE SPREAD / TWO 25K AXLES HOLLAND MARK V TWO-SPEED, MA		
	AUTOMATIC BRAKE SLACK ADJUST		
	ABS BRAKING SYSTEM		
RIMS & TIRES:	8 ALUMINUM BUDD WHEELS - 11R24.	VOKOHAMA 16 PLV	
ACCESSORIES:	ELECTRIC COVERALL SYSTEM W/ M		
and the second		\$54,900.00	
WET SYSTEM:			
INSTALL TWO (2)	LINE WET SYSTEM INCLUDING AIR SHIFT	PTO/ COMMERCIAL C-102	
OIL HOSES & TH	ION - DIRECT MOUNT, TANK, PEDESTAL N	OUNTED CONTROLS,	
OIL, HOSES & FII	TINGS. USING ALUMINUM HYDRAULIC TA	NK ON THE TRUCK \$3,250.00	
S FULL STAINL	SS STEEL FENDERS INSTALLED W/ HEAV	DUTY BRACKETS \$1,800.00	
		SUB-TOTAL \$ 59,950.00	
		TOTAL \$ <u>59,950.00</u>	
		1000-1000-000-000-000	
CUSTOMER SIGN	ATURE:	DATE:	

ORDER ENTRY #

6 ENTERPRISE DRIVE LONDONDERRY, NH 03053 PHONE: 800-458-3867

FAX: 603-669-0501



QUOTE / ORDER # <u>N9071</u> CUSTOMER: MILFORD MA. DPW CONTACT: SCOTT CRISAFULLI .

ADDRESS: 12 FRONT ST. MILFORD, MA, 01757 PHONE: 508-473-1274. FAX: 508-634-2348 EMAIL: SCRISAFULLI@MILFORDMA.COM

DONOVAN CUSTOM DUMP TRAILER

SPECIFICATIONS:	DONOVAN CUSTOM DUMP TRAILER	APPROX. WEIGHT: 17,625 #
		APPROX, CAPACITY: 28.5YD
LENGTH:	26'	GVW: 71,500 #
WIDTH:	102"	
HEIGHT:	60" HIGH SIDES W/ INVERTED ANGLE	
FLOOR:	1/4" HARDOX (BRINELL 360 to 475)	
GATE:	1/4" HARDOX (BRINELL 360 to 475)	
SIDES & FRONT:	3/16" HARDOX (BRINELL 360 to 475)	
GATE:	HIGH-LIFT AIR LOCKING - 60" HIGH	
LADDER:	FRONT DRIVER SIDE & INSIDE STEPS IN	REAR
WIRING:	SEALED WIRING WITH ONE FRONT HOO	K-UP FOR 7 PINS
LIGHTS:	L.E.D. LIGHTS	
PAINT:	URETHANE - TUB PAINTED OMAHA ORA	NGE
HOIST:	MASTER 8.5" CYLINDER	
FRAME:	CONVENTIONAL FULL LENGTH H/D FRAM	4E
	FULLY WELDED BEAMS & BOXED CROSS	MEMBERS
	FRAME PAINTED BLACK	
SUSPENSION:	HUTCH SINGLE POINT # H900 TANDEM 3	LEAF SUSPENSION
i i	52" AXLE SPREAD / TWO 25K AXLES X 77	" TRACK
	HOLLAND MARK V TWO-SPEED, MANUA	L LANDING GEAR
	AUTOMATIC BRAKE SLACK ADJUSTOR	
	ABS BRAKING SYSTEM	
RIMS & TIRES:	8 ALUMINUM BUDD WHEELS - 11R24.5 YC	OKOHAMA, 16 PLY
ACCESSORIES:	ELECTRIC COVERALL SYSTEM W/ MESH	t i i i
4		\$ <u>54,900.00</u>
WET SYSTEM:		
	INE WET SYSTEM INCLUDING AIR SHIFT PT	
	ON - DIRECT MOUNT, TANK, PEDESTAL MOU	
OIL, HOSES & FITT	INGS. USING ALUMINUM HYDRAULIC TANK	ON THE TRUCK \$3,250.00
🖂 FULL STAINLES	S STEEL FENDERS INSTALLED W/ HEAVY D	JTY BRACKETS \$ <u>1,800.00</u>
		SUB-TOTAL \$ <u>59,950.00</u>
		TOTAL \$ 59,950.00
CUCTOMED STONE	TURE:	D - 77
CUSTOMER SIGNA	I UKE;	DATE:

QUOTED BY: Nick Covatis