

Memo

To: Honorable Mayor and City Council
CC: Joe Kohlmann – City Administrator
From: Robin Bowman – Public Works Superintendent
Date: April 14, 2015
Re: New Backhoe

Staff has received bids from three vendors. We sent requests to five vendors.

Quality Forklift Sales and Service Inc “Terex “Shakopee, MN
RDO Equipment “John Deere”- Burnsville, MN
Titan Machinery “Case”- Shakopee, MN
Volvo - Burnsville, MN
Ziegler Inc “Cat”- Minneapolis, MN

Source of Funds.

The City has **\$65,000** for a new backhoe in the 2015 Capital Improvement Budget. Staff is recommending the City purchase the backhoe at the cost of **\$63,950.00**. This would be a savings of **\$1,050.00** in the CIP fund.

<u>Vendor</u>	<u>Cost</u>
Quality Forklift Sales and Service Inc	No Response
RDO Equipment	\$74,528.00
Titan Machinery	No Response
Volvo	\$63,950.00
Ziegler Inc	\$73,200.00

*Attached is the quote from RDO Equipment
Attached is the quote from Volvo
Attached is the quote from Ziegler Inc*

Council Action Requested:

Motion to approve the attached quotes from Volvo in the amount of **\$63,950.00**.

NEW TRACTOR: LOADER-BACKHOE

VENDOR NAME RDO Equipment Company

MAKE AND MODEL 2015 John Deere 310L

Description	Price
Price for base unit:	\$56,965
Base unit consists of items listed below:	
Meets Interim Tier 4 engine with turbo "90-100 hp"	\$0
Meets Tier 4 engine with turbo "90-100 hp"	\$3,466
Cellular for: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and activation.	\$0
Ultimate Cab with Dual Doors and Air Conditioning Deluxe interior trim Headliner Molded floor mats 26,000-30,000 BTU air conditioning CFC free R134a refrigerant	\$5,744
Tinted safety glass	\$0
Non-Tinted safety glass	\$0
English Decals with English Operator and Safety Manuals Includes English decals installed and English language operator's manual and parts book	\$0
Cold weather start kit	\$0
Block heater 110 v	\$595
Slow Moving Vehicle Emblem	\$200
OP MANUAL	\$75
PARTS BOOK	\$275
TEST MANUAL	\$525
REPAR MANUAL	\$550
Front View Mirror	\$40
Sun Visor	\$46
Operator Manual Tether Cables for ROPS or Cab	\$27
AM/FM/WB/CD Stereo with Digital Clock for Cab with Blue tooth	\$257
Washer Kit, Windshield	\$0
Mounting kit for multi-purpose (ABC) Dry Chemical Fire Extinguisher with Fire Extinguisher.	\$96
External tool box	\$0
Pin-on Bucket 24 In. Heavy-Duty	\$663

Quick attach Bucket 24 In. Heavy-Duty		\$881
Backhoe Bucket with quick attached		\$696
Backhoe Bucket with pins		\$0
Front end of loader ,Standard bucket with pins 1.25 yard bucket min with bolt on cutting edge		\$1,506
Rubber Bumper for Grill Frame		\$0
Drop down Throttle		\$0
<u>ELECTRICAL</u>		
Single Battery, 150 Minute Reserve Capacity (950 CCA or better)		\$124
Beacon/Strobe Ready Wiring Kit Kit for aftermarket Beacon or Strobe light Kit does not include Beacon		\$285
Master Electrical Disconnect Switch		\$0
Jump Start Booster Kit		\$0
<u>AXLES & TIRE OPTIONS</u>		
Standed 10 PR (R4) Tubeless Rear & 10 PR Traction Front Sure Grip Lug Tires		\$884
Standed 12 PR min (R4) Tubeless Rear & 12 PR min Traction Front Sure Grip Lug Tires		\$1,777
Mechanical Front Wheel Drive "MFWD" Full Guard		\$207
Mechanical Front Wheel Drive (MFWD) with Limited Slip Differential and 5F/3R Powershift Transmission "Automatic"		\$0
Mechanical Front Wheel Drive (MFWD) with Open Differential and 4F/2R Powershift Transmission		\$0
Mechanical Front Wheel Drive (MFWD) with Limited Slip Differential and 4F/2R Powershift Transmission		\$470
AutoShift - Automatic Transmission		\$0
<u>HYDRAULICS</u>		
Pilot Controls, Two Lever, with Pattern Selection		\$1,290
Two-Function Loader Hydraulics, Single Lever with neutral switch on handle		\$0
Extendible Dipperstick, enough Function with Auxiliary Hydraulics to run impactor or compactor foot or hand to run auxiliary		\$4,648
Ride Control		\$963
Excavator style boom "Curved"		\$0
Other		\$0
Less Trade Allowance – 1995 Ford 655D		-\$8,500
<u>DELIVERY CHARGES - SEE SPECIAL TERMS AND CONDITIONS</u>		\$300
<u>EXTENDED WARRANTY OPTIONS 5 year</u>		\$4,234

Comprehensive 60 Month 1000 Hr	\$2,722
Comprehensive 60 Month 1500 Hr	\$2,864
Comprehensive 60 Month 2000 Hr	\$3,015
Comprehensive 60 Month 2500 Hr	\$3,175
Comprehensive 60 Month 3000 Hr	\$3,340
Comprehensive 60 Month 4000 Hr	\$3,712
Comprehensive 60 Month 5000 Hr	\$4,125
Comprehensive 60 Month 6000 Hr	\$5,224
Comprehensive 60 Month 7000 Hr	\$6,306
Comprehensive 60 Month 7500 Hr	\$7,056
Power Train And Hydraulics 60 Month 1000 Hr	\$1,632
Power Train And Hydraulics 60 Month 1500 Hr	\$1,719
Power Train And Hydraulics 60 Month 2000 Hr	\$1,810
Power Train And Hydraulics 60 Month 2500 Hr	\$1,905
Power Train And Hydraulics 60 Month 3000 Hr	\$2,005
Power Train And Hydraulics 60 Month 4000 Hr	\$2,228
Power Train And Hydraulics 60 Month 5000 Hr	\$2,474
Power Train And Hydraulics 60 Month 6000 Hr	\$3,134
Power Train And Hydraulics 60 Month 7000 Hr	\$3,783
Power Train And Hydraulics 60 Month 7500 Hr	\$4,234
To the City of Tonka Bay Total cost	\$74,528

NEW TRACTOR: LOADER-BACKHOE

VENDOR NAME

Volvo

MAKE AND MODEL

2015 Volvo BL70B

Description	Price
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Price for base unit:	\$79,500.00
Base unit consists of items listed below:	
Meets Interim Tier 4 engine with turbo "90-100 hp"	Included
Meets Tier 4 engine with turbo "90-100 hp"	\$0.00
Cellular for: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and activation.	\$0.00
Ultimate Cab with Dual Doors and Air Conditioning Deluxe interior trim Headliner Molded floor mats 26,000-30,000 BTU air conditioning CFC free R134a refrigerant	Included
Tinted safety glass	Included
Non-Tinted safety glass	\$0.00
English Decals with English Operator and Safety Manuals Includes English decals installed and English language operator's manual and parts book	Included
Cold weather start kit	Included
Block heater 110 v	Included
Slow Moving Vehicle Emblem	\$0.00
OP MANUAL	Included
PARTS BOOK	Included
TEST MANUAL	\$0.00
REPAR MANUAL	Included
Front View Mirror	\$0.00
Sun Visor	Included
Operator Manual Tether Cables for ROPS or Cab	Included
AM/FM/WB/CD Stereo with Digital Clock for Cab with Blue tooth	"No Blue tooth" Included
Washer Kit, Windshield	Included
Mounting kit for multi-purpose (ABC) Dry Chemical Fire Extinguisher with Fire Extinguisher.	\$0.00
External tool box	\$0.00
Pin-on Bucket 24 In. Heavy-Duty	\$0.00
Quick attach Bucket 24 In. Heavy-Duty	Included
Backhoe Bucket with quick attached	Included
Backhoe Bucket with pins	\$0.00

Front end of loader ,Standard bucket with pins 1.25 yard bucket min with bolt on cutting edge		Included
Rubber Bumper for Grill Frame		\$0.00
Drop down Throttle		Included
<u>ELECTRICAL</u>		
Single Battery, 150 Minute Reserve Capacity (950 CCA or better)		\$0.00
Beacon/Strobe Ready Wiring Kit Kit for aftermarket Beacon or Strobe light Kit does not include Beacon		\$0.00
Master Electrical Disconnect Switch		\$0.00
Jump Start Booster Kit		\$0.00
<u>AXLES & TIRE OPTIONS</u>		
Standed 10 PR (R4) Tubeless Rear & 10 PR Traction Front Sure Grip Lug Tires		\$0.00
Standed 12 PR min (R4) Tubeless Rear & 12 PR min Traction Front Sure Grip Lug Tires		\$0.00
Mechanical Front Wheel Drive "MFWD" Full Guard		\$0.00
Mechanical Front Wheel Drive (MFWD) with Limited Slip Differential and 5F/3R Powershift Transmission "Automatic"		\$0.00
Mechanical Front Wheel Drive (MFWD) with Open Differential and 4F/2R Powershift Transmission		\$0.00
Mechanical Front Wheel Drive (MFWD) with Limited Slip Differential and 4F/2R Powershift Transmission		Included
AutoShift - Automatic Transmission		\$0.00
<u>HYDRAULICS</u>		
Pilot Controls, Two Lever, with Pattern Selection		Included
Two-Function Loader Hydraulics, Single Lever with neutral switch on handle		Included
Extendible Dipperstick, enough Function with Auxiliary Hydraulics to run impactor or compactor foot or hand to run auxiliary		Included
Ride Control		Included
Excavator style boom "Curved"		Included
Other		\$0.00
Less Trade Allowance – 1995 Ford 655D		-\$16,000.00
<u>DELIVERY CHARGES - SEE SPECIAL TERMS AND CONDITIONS</u>		\$450.00
<u>EXTENDED WARRANTY OPTIONS 5 year</u>		Included
To the City of Tonka Bay Total cost		\$63,950.00

NEW TRACTOR: LOADER-BACKHOE

VENDOR NAME

Ziegler Inc.

MAKE AND MODEL

Caterpillar 420F2

Description	Price
Price for base unit:	\$76,000.00
Base unit consists of items listed below:	
Meets Interim Tier 4 engine with turbo "90-100 hp"	\$0.00
Meets Tier 4 engine with turbo "90-100 hp"	\$0.00
Cellular for: integrated cab wiring harness, antenna, modular telematics gateway (MTG), and activation.	\$0.00
Ultimate Cab with Dual Doors and Air Conditioning Deluxe interior trim Headliner Molded floor mats 26,000-30,000 BTU air conditioning CFC free R134a refrigerant	\$1,560.00
Tinted safety glass	\$0.00
Non-Tinted safety glass	\$0.00
English Decals with English Operator and Safety Manuals Includes English decals installed and English language operator's manual and parts book	\$0.00
Cold weather start kit	\$0.00
Block heater 110 v	\$0.00
Slow Moving Vehicle Emblem	\$0.00
OP MANUAL	\$0.00
PARTS BOOK	\$0.00
TEST MANUAL	\$0.00
REPAR MANUAL	\$0.00
Front View Mirror	\$0.00
Sun Visor	\$0.00
Operator Manual Tether Cables for ROPS or Cab	\$0.00
AM/FM/WB/CD Stereo with Digital Clock for Cab with Blue tooth	\$970.00
Washer Kit, Windshield	\$0.00
Mounting kit for multi-purpose (ABC) Dry Chemical Fire Extinguisher with Fire Extinguisher.	\$460.00
External tool box	\$0.00
Pin-on Bucket 24 In. Heavy-Duty	
Quick attach Bucket 24 In. Heavy-Duty	\$1,300.00
Backhoe Bucket with quick attached	\$0.00

Backhoe Bucket with pins	X	\$120.00
Front end of loader ,Standard bucket with pins 1.25 yard bucket min with bolt on cutting edge	X	\$2,650.00
Rubber Bumper for Grill Frame		\$0.00
Drop down Throttle		\$0.00
<u>ELECTRICAL</u>		
Single Battery, 150 Minute Reserve Capacity (950 CCA or better)	X	\$0.00
Beacon/Strobe Ready Wiring Kit Kit for aftermarket Beacon or Strobe light Kit does not include Beacon	X	\$0.00
Master Electrical Disconnect Switch	X	\$0.00
Jump Start Booster Kit	X	\$0.00
<u>AXLES & TIRE OPTIONS</u>		
Standed 10 PR (R4) Tubeless Rear & 10 PR Traction Front Sure Grip Lug Tires	X	\$0.00
Standed 12 PR min (R4) Tubeless Rear & 12 PR min Traction Front Sure Grip Lug Tires		\$0.00
Mechanical Front Wheel Drive "MFWD" Full Guard		\$0.00
Mechanical Front Wheel Drive (MFWD) with Limited Slip Differential and 5F/3R Powershift Transmission "Automatic"	X	\$6,890.00
Mechanical Front Wheel Drive (MFWD) with Open Differential and 4F/2R Powershift Transmission		\$0.00
Mechanical Front Wheel Drive (MFWD) with Limited Slip Differential and 4F/2R Powershift Transmission		\$0.00
AutoShift - Automatic Transmission	X	\$2,430.00
<u>HYDRAULICS</u>		
Pilot Controls, Two Lever, with Pattern Selection	X	\$0.00
Two-Function Loader Hydraulics, Single Lever with neutral switch on handle	X	\$0.00
Extendible Dipperstick, enough Function with Auxiliary Hydraulics to run impactor or compactor foot or hand to run auxiliary	X	\$5,910.00
Ride Control	X	\$970.00
Excavator style boom "Curved"	X	\$0.00
Other		\$0.00
Less Trade Allowance – 1995 Ford 655D	X	-\$17,000.00
<u>DELIVERY CHARGES - SEE SPECIAL TERMS AND CONDITIONS</u>	X	\$350.00
<u>EXTENDED WARRANTY OPTIONS 5 year</u>	X	\$490.00
To the City of Tonka Bay Total cost		\$73,200.00

*This will be Volvo last year run of this backhoe and the it is the last one that they have on the lot, we are getting over \$20,000.00 in items we could not afford do to the pricing of this last year last one on the lot price.

Items we will get extra are as follows

Heated air ride seat

Quick attach on stinger

Added oil line for attachments on stinger

Added oil lines for attachments on front bucket

Front bucket set up for flip forks less the forks

Front bucket set up for grapple less the grapple