

CITY OF WILLMAR, MINNESOTA
REQUEST FOR COMMITTEE ACTION

Agenda Item Number: 4
Meeting Date: March 24, 2015
Attachments: Yes No

CITY COUNCIL ACTION

Date:

- Approved Denied
 Amended Tabled
 Other

Originating Department: Engineering

Agenda Item: Receive MinnWest Lift Station/Lakeland Drive Improvements Project Status/Budget Update and Approve Substantial Completion

Recommended Action: Receive for information and approve substantial completion

Background/Summary: The City Council entered into an agreement with Duinick, Inc. on June 16, 2014, for the construction of the MinnWest Lift Station/Lakeland Drive Improvements Project. Successful start-up of the Lift Station occurred on February 12, 2015. A walk-through inspection was completed at that time, and a punchlist was created with minimal items needing attention by the Contractor. It is Bollig Inc's recommendation to grant substantial completion on the project.

Alternatives: N/A

Financial Considerations: N/A

Preparer: Paul Jurek, P.E., Project Engineer
Bollig Inc

Signature: *Paul Jurek*

Comments:

Total Project Costs
Lakeland Drive Interceptor/MinnWest Lift Station Project
March 3, 2014

Item	Total Project Costs	Interceptor/Lift Station (PFA Eligible)	City Funds Municipal State Aid	City Funds (LOST)
Total Base Bid + Alternative A + Alternative B (Duninck Inc)	\$2,421,172.50	\$2,421,172.50		
Engineering (Original Contract)	\$320,261.00	\$110,000.00	\$170,261.00	\$40,000.00
Amendment No. 1 (Investigation of Elimination of MinnWest Lift Station)	\$27,000.00	\$27,000.00		
Amendment No. 2 (Scope Revision to Mill and Overlay)	\$66,651.96	\$36,651.96	\$28,000.00	\$2,000.00
Proposed Amendment No. 3 (Separate Lift Station from Mill & Overlay/Add CIPP Lining)	\$28,716.00	\$16,716.00	\$12,000.00	
Proposed Amendment No. 4 (Construction Related Services)	\$185,800.00	\$185,800.00		
Televising July 2013	\$5,504.94	\$5,504.94		
Cleaning and Televising December 2013	\$19,027.70	\$19,027.70		
Administration	\$5,000.00	\$5,000.00		
Finance	\$30,000.00	\$30,000.00		
Subtotal	\$3,109,134.10	\$2,856,873.10	\$210,261.00	\$42,000.00
Contingency @ 5%	\$142,843.66	\$142,843.66	\$0.00	\$0.00
Total	\$3,251,977.76	\$2,999,716.76	\$210,261.00	\$42,000.00

Total Project Costs
Lakeland Drive Interceptor/MinnWest Lift Station Project
March 24, 2015

Item	Total Project Costs	Interceptor/Lift Station (PFA Eligible)	City Funds Municipal State Aid	City Funds (LOST)
Original Total Base Bid + Alternative A + Alternative B (Duininck Inc)	\$2,421,173	\$2,421,173		
Change Order No. 1	(\$34,020)	(\$34,020)		
Change Order No. 2	\$18,659	\$18,659		
Engineering (Original Contract)	\$320,261	\$110,000	\$170,261	\$40,000
Amendment No. 1 (Investigation of Elimination of MinnWest Lift Station)	\$27,000	\$27,000		
Amendment No. 2 (Scope Revision to Mill and Overlay)	\$66,652	\$36,652	\$28,000	\$2,000
Amendment No. 3 (Separate Lift Station from Mill & Overlay/Add CIPP Lining)	\$28,716	\$16,716	\$12,000	
Amendment No. 4 (Construction Related Services)	\$185,800	\$185,800		
Televising July 2013	\$5,505	\$5,505		
Cleaning and Televising December 2013	\$19,028	\$19,028		
Administration	\$5,000	\$5,000		
Legal/Finance	\$12,165	\$12,165		
Subtotal	\$3,075,938	\$2,823,677	\$210,261	\$42,000
Contingency	\$176,323	\$176,323	\$0	\$0
Total	\$3,252,261	\$3,000,000	\$210,261	\$42,000



CITY OF WILLMAR, MINNESOTA
REQUEST FOR COMMITTEE ACTION

Agenda Item Number: 6

Meeting Date: March 24, 2015

Attachments: Yes No

CITY COUNCIL ACTION

Date: April 6, 2015

- Approved
- Amended
- Other
- Denied
- Tabled

Originating Department: Civic Center

Agenda Item: Request to Purchase/Replace a Riding Floor Scrubber

Recommended Action: Approve the purchase/replacement for a riding floor scrubber at the Civic Center from Hillyard in the amount of \$15,872.00.

Background/Summary: Two quotes were solicited for the purchase/replacement of an Avenger Floor Scrubber at the Civic Center; one from Hillyard in the amount of \$15,872.00, and one from Nilfisk-Advance, Inc. in the amount of \$17,779.00. The current floor scrubber unit is 11 years old and is in poor condition.

Alternatives: 1. Keep the current floor scrubber.
2. Purchase the floor scrubber at a later date.

Financial Considerations: The 2015 Capital Outlay Program has included \$13,500.00 for the purchase and replacement of the floor scrubber. Hillyard is giving a \$1,750.00 trade allowance for the current floor scrubber, and the remaining \$622.00 will be paid from the Civic Center operating budget.

Preparer: Sean Christensen, P.E.
Public Works Director

Signature:

Comments: Vehicle/Equipment Replacement Policy objective is to reduce annual maintenance and replacement costs of all City equipment. These objectives will be met through the systematic maintenance, upgrade, and/or replacement of equipment.



WILLMAR

PUBLIC WORKS

DIRECTOR/CITY ENGINEER

City Office Building
Box 755 320-235-4202

STREET/PARK SUPERINTENDENT

801 W. Hwy. 40 320-235-3827

WASTEWATER TREATMENT

3000 75th St. SW 320-235-4760

Willmar, Minnesota 56201

Fax 320-235-4917

www.ci.willmar.mn.us

Memorandum

To: Charlene Stevens, City Administrator

From: Sean E. Christensen, Public Works Director

Date: March 18, 2015

RE: Purchase of a Floor Scrubber



Staff is in the process of proceeding with the purchase and replacement of a riding floor scrubber for the Civic Center in accordance with the 2015 Capital Outlay Program.

I am requesting approval to replace the current unit for \$15,872.00 from Hillyard for an Avenger X2805C riding floor scrubber. Please be advised the 2015 Capital Outlay Program has included \$13,500 for replacement of the above stated equipment. The remainder of the balance will be covered with the trade in allowance from Hillyard in the amount of \$1,750 for the current unit and \$622 to be paid out of the Civic Center operating budget.

Please let me know if you concur with this submittal.

kd

Approval: _____



NILFISK-ADVANCE, INC. QUOTATION

#

FOR	wilmar Civic Center Wilmar, Mn.	SUBMITTED BY
		Nilfisk-Advance, Inc. (Formerly - Advance Machine Company) 14600 21st Avenue North Plymouth, MN 55447
ATTN	Troy Ciernia	

QTY	DESCRIPTION	ORDER NO.	UNIT COST	TOTAL COST
1	Advenger Scrubber Part Number 56601635			\$17,779.00
	Total			

EQUIPMENT AS ABOVE	FOB Destination 48 States	PREPARED BY	D.K. Hamel By:
TERMS	Net 30	ACCEPTED BY	
SUBJECT TO STATE TAX	Yes	DATE	
DELIVERY DATE	30 Days ARO		



HILLYARD / HUTCHINSON
 26 MICHIGAN STREET SE
 HUTCHINSON MN 55350

Phone: 800 423 3550
 Fax: 320 234 6452

Quotation

Sold-to Party Address
 WILLMAR CIVIC CENTER
 2707 ARENA AVENUE
 WILLMAR MN 56201

 Customer Phone: (320) 235-1454

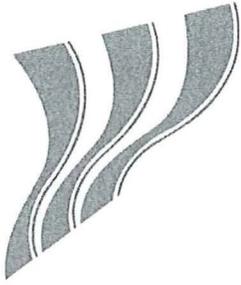
www.hillyard.com

Information	
Quotation No.	100319622
Valid from 02/02/2015 to 03/19/2015	
Document Date	02/02/2015
Customer No.	200641
Customer P.O.	
Sales Rep	Chris Braun
Phone	800-423-3550
Extension	
Ship By	Ground Standard

Entered By: GRGI

Page 1 of 1

Quotation Details				
Item	Material Description	Quantity	Unit Price	Amount
0010	ADV601635 ADVENGER X2805C 310AH SHELF CHGR BRUSHS <i>Trade in 2003 rider scrubber = \$1,000</i> <i>Grand total due = \$14,872.00</i>	1 EA	15,872.00	15,872.00
Applicable taxes may be applied.				



CITY OF WILLMAR, MINNESOTA
REQUEST FOR COMMITTEE ACTION

Agenda Item Number: 10

Meeting Date: March 24, 2015

Attachments: Yes No

CITY COUNCIL ACTION

Date: April 6, 2015

- Approved Denied
 Amended Tabled
 Other

Originating Department: Engineering

Agenda Item: Accept Project and Authorize Final Payment Project No. 1407

Recommended Action: Accept Project No. 1407 and authorize final payment to Zenergy, LLC in the amount of \$3,174.45.

Background/Summary: Project No. 1407 was awarded on June 16th, 2014 to Zenergy, LLC and included the street lighting of Willmar Avenue SW from 22nd Street to 30th Street. The final pay request is hereby submitted for consideration.

Alternatives: NA

Financial Considerations: The funding associated with the project is from Local Option Sales Tax and is within the project budget.

Preparer: Sean E. Christensen, P.E.
Public Works Director

Signature:

Comments:

CONTRACTOR'S ESTIMATE NO. 2 FINAL

2014 STREET LIGHTING PROJECT NO. 1407

**CONTRACTOR: ZENERGY LLC., 308 FRONTAGE ROAD, P.O. BOX 304
SEBEKA, MN 56477**

CONSTRUCTION OF: STREET LIGHTS

LOCATION: WILLMAR AVENUE SW

DATE: MARCH 3, 2015

**HONORABLE MAYOR AND CITY COUNCIL
CITY OF WILLMAR, MINNESOTA**

**IN ACCORDANCE WITH THE CONTRACT WITH ZENERGY LLC,
I HEREWITH PRESENT THE FOLLOWING ESTIMATE:**

LUMP SUM BID \$63,489.00

TOTAL: \$63,489.00
LESS PREVIOUS ESTIMATE #1 \$60,314.55
LESS PREVIOUS ESTIMATE #2
SUBTOTAL: \$3,174.45

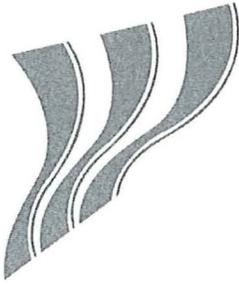
AMOUNT DUE CONTRACTOR: \$3,174.45

Approved: 
Contractor

Approved: 
City Engineer

Contract Amount: \$63,489.00

Budget No. 414.48457.0336



CITY OF WILLMAR, MINNESOTA
REQUEST FOR COMMITTEE ACTION

Agenda Item Number: 1

Meeting Date: March 24, 2015

Attachments: Yes No

CITY COUNCIL ACTION

Date: April 6, 2015

- | | |
|-----------------------------------|---------------------------------|
| <input type="checkbox"/> Approved | <input type="checkbox"/> Denied |
| <input type="checkbox"/> Amended | <input type="checkbox"/> Tabled |
| <input type="checkbox"/> Other | |

Originating Department: Public Works

Agenda Item: Request to Purchase/Replace a One Ton Truck

Recommended Action: Approve the purchase/replacement of a one ton Ford F-350 truck with dump body.

Background/Summary: The total cost for the above equipment amounts to \$40,668.76; \$26,665.76 from Nelsen Auto Center through Southwest West Central Service Cooperative for the F-350 truck chassis, and \$14,003.00 from Tow Master Inc. to replace the dump body through State Contract #84884. The current 2003 Ford F-350 has reached its useful life, with the engine using oil and the interior in poor shape.

Alternatives: 1. Replace the truck at a later date.
2. Do not replace the truck.

Financial Considerations: The 2015 Capital Outlay Program has included \$47,000.00 for replacement of the above stated equipment. Tax and license would be added at a later date for the truck chassis portion.

Preparer: Sean E. Christensen, P.E.
Public Works Director

Signature:

Comments:



WILLMAR

PUBLIC WORKS

DIRECTOR/CITY ENGINEER
City Office Building
Box 755 320-235-4202
STREET/PARK SUPERINTENDENT
801 W. Hwy. 40 320-235-3827
WASTEWATER TREATMENT
3000 75th St. SW 320-235-4760
Willmar, Minnesota 56201
Fax 320-235-4917
www.ci.willmar.mn.us

Memorandum

TO: Charlene Stevens, City Administrator
FROM: Sean Christensen, Public Works Director
DATE: March 11, 2015
RE: Purchase of a One Ton Truck

.....
Staff is in the process of proceeding with the purchase and replacement of a One Ton Truck in accordance with the 2015 Capital Outlay Program.

I am requesting approval to replace Unit #030074 for \$26,665.76 from Nelson Auto Center, through Southwest West Central Service Cooperative for an F-350 truck chassis, and \$14,003.00 from Tow Master Inc. to replace the dump body, through State Contract # 84884. Please be advised that the 2015 Capital Outlay Program has included \$47,000.00 for replacement of above stated equipment. Please note that tax and license would be added later on the truck chassis portion.

Please let me know if you concur with this submittal.

gm

Approval: _____



VEHICLE/EQUIPMENT CHANGE REQUEST FORM

74444.5
3-16-15
MILES

JK Department Head - I am requesting the following to occur:

Check Applicable Box

Addition - (To the overall number of vehicles in our fleet):			
Deletion - (From the overall number of vehicles in our fleet and not to be replaced):			
Replacement - (To be replaced by another vehicle):		2015	
Replacement Adjustment - (Move a budgeted vehicle to a different year in the schedule)			
Re-assignment - (Transfer to another City Dept.):			
Fixed Asset Number:	3015.00043	Reminder to Attach Photo	
Vehicle Number:	030079	Replacement Cost:	\$97,000.00

2003 Ford F-350

(Comments): The F-350 has reached its useful life and should be replaced as scheduled.

Initial *D.L.*

Operator or Supervisor (comments if applicable):

This vehicle is in need of replacement. Uses oil, interior seat cushions in bad shape.

Initial T.L. 1-13-14

Mechanic (comments if applicable):

71,151 miles Underside of box has rust, repair for rusted sides done in Sept. 2012. Engine has been run with oil fill cap missing. Exhaust manifold has on engine has been repaired once already.

Initial MDS 1/10/14

APPROVED

DENIED

D. Weyfer
Vehicle/Equipment Committee

03-19-14
Date

APPROVED

DENIED

Charles Horn
City Administrator

4-10-14
Date



2003 Ford F-350 # 030074

71,151 MILES

Annual Contract Renewal

This CONTRACT EXTENSION AGREEMENT ("Extension") is made this 1st day of October 2014, for the purpose of extending the contract known as contract #13.5 - NAC dated October 1, 2013, ("Original Contract"), by and between Nelson Auto Center, Inc., located at 2228 College Way, Fergus Falls, MN 56537, and the Minnesota Service Cooperatives, marketed and promoted as the Cooperative Purchasing Connection, located at 1001 E. Mount Faith Avenue, Fergus Falls, MN 56537, (collectively, the "Parties").

The Parties hereby agree to extend the term of the Original Contract for an additional period, which will begin immediately upon the expiration of the previous time period and will end on September 31, 2015.

Under the terms of the contract agreement, Nelson Auto Center, Inc., will provide discounted pricing on passenger automobiles, passenger vans, cargo vans, SUVs, light trucks, medium duty trucks, chassis cabs and severe duty (law enforcement) vehicles, available to participating service cooperatives and their members.

This Extension binds and benefits both Parties and any successors or assigns. This document, including the Original Contract, is the entire agreement between the Parties.

Nelson Auto Center, Inc.

Gerry Norner CFM
 Authorized Signature

Gerry Norner, Commercial + Fleet Mgr.
 Name/Title (Print)

10/1/2014
 Date

**Minnesota Service Cooperatives
 Cooperative Purchasing Connection**

Jeremy N. Korash
 Authorized Signature

Jeremy Korash, Executive Director
 Name/Title (Print)

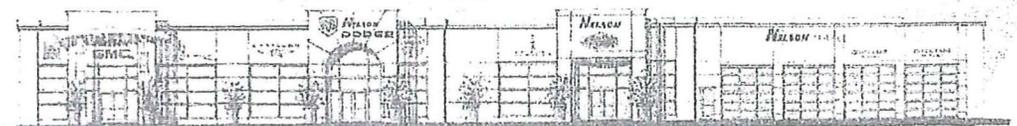
10/1/2014
 Date

North Dakota Educators Service Cooperative

Rodney Schenck
 Authorized Signature

Rodney Schenck, Board President
 Name/Title (Print)

10/1/2014
 Date



Fleet Department

2228 College Way • PO Box 338 • Fergus Falls, MN 56538-0338
218-998-8865 • 800-477-3013 • melissa.fleet@gmail.com • www.nelsonfergusfalls.com

VEHICLE INVOICE NUMBER F Willmar F3G

Sold To: Willmar, City of
Attn: Gary Manzer
Address: 801 W Hwy 40
Willmar, MN 56201

Date: 02/27/2015
Phone: 320-235-3827
FAX: 320-235-3980
Salesperson: Melissa Larson

Key Code: Ignition/Door:

Stock No.	Year	Make	Model	New/Used	Vehicle ID Number
Willmar F3G	2016	Ford F-350 XL 2wd	Reg Cab 60" CA	New	
		Color:	Blue Jean Met/Gray cloth		

Price of Vehicle \$26,665.76

Options & Extras
Includes All Standard Equipment for F-350 XL Reg. Cab, Plus
6.2 L V8, 6 spd ATOD, 4.30 lim. slip axle, spare tires, cruise
control, trailer brake controller

Equipped like your 2012s

Delivery Charge FOB Towmaster, Litchfield, MN

Subtotal \$26,665.76

Trade - In

Total Cash Price \$44,182.00 for 2 each: \$26,665.76
less 0.1% for payment at delivery; net 30 days; add daily interest at 1.5%/mo. for later payment

Your Purchase Order #

Project #

Thanks for your business!

Ship To / Lessee / End User: Willmar, City of
Gary Manzer
Public Works
801 W Hwy 40
Willmar, MN 56201

Phone: 320-235-3827
FAX: 320-235-3980

Signed _____ and initialed _____

Printed Name _____ and Date _____

Willmar F3G.123 02/27/2015

Prepared For:
Willmar, City of
Gary Manzer
Email: Willmar F3G

Prepared By:
Melissa Larson
MELISSA LARSON
2228 COLLEGE WAY/PO BOX 338
FERGUS FALLS, MN 565380338
Phone: (218) 998-8865
Fax: (218) 998-8813
Email: melissa.fleet@ymail.com

2015 Ford Super Duty F-350 DRW
F3G 2WD Reg Cab 141" WB 60" CA XL



Photo may not represent exact vehicle or selected equipment.

STANDARD EQUIPMENT

STANDARD EQUIPMENT - 2015 Fleet/Non-Retail F3G 2WD Reg Cab 141" WB 60" CA XL

ENTERTAINMENT

- Radio: AM/FM Stereo w/Digital Clock -inc: 2 speakers
- Fixed Antenna

EXTERIOR

- Wheels: 17" Argent Painted Steel -inc: Hub covers and center ornaments not included
- Tires: LT245/75Rx17E BSW AS
- Clearcoat Paint
- Black Front Bumper w/2 Tow Hooks
- Black Side Windows Trim and Black Front Windshield Trim
- Black Door Handles
- Black Manual Side Mirrors w/Manual Folding
- Manual Extendable Trailer Style Mirrors
- Fixed Rear Window
- Light Tinted Glass
- Variable Intermittent Wipers
- Fully Galvanized Steel Panels
- Black Grille
- Front License Plate Bracket
- Aero-Composite Halogen Headlamps
- Cab Clearance Lights

Report content is based on current data version referenced. Any performance-related calculations are offered solely as guidelines. Actual unit performance will depend on your operating conditions.

GM AutoBook, Data Version: 375.0, Data updated 2/24/2015
© Copyright 1986-2012 Chrome Data Solutions, LP. All rights reserved.
Customer File: Willmar F3G

STANDARD EQUIPMENT

STANDARD EQUIPMENT - 2015 Fleet/Non-Retail F3G 2WD Reg Cab 141" WB 60" CA XL

INTERIOR

- Front Seats w/Manual Driver Lumbar
- 4-Way Driver Seat -inc: Manual Recline, Fore/Aft Movement and Manual Lumbar Support
- 4-Way Passenger Seat -inc: Manual Recline and Fore/Aft Movement
- Manual Tilt/Telescoping Steering Column
- Gauges -inc: Speedometer, Odometer, Oil Pressure, Engine Coolant Temp, Tachometer, Transmission Fluid Temp, Engine Hour Meter and Trip Odometer
- 3 Person Seating Capacity
- Front Cupholder
- Manual Air Conditioning
- Glove Box
- Interior Trim -inc: Chrome Interior Accents
- Full Cloth Headliner
- Urethane Gear Shift Knob
- Day-Night Rearview Mirror
- Passenger Visor Vanity Mirror
- 2 12V DC Power Outlets
- Front Map Lights
- Fade-To-Off Interior Lighting
- Full Vinyl/Rubber Floor Covering
- Underhood Lights
- Instrument Panel Bin and Dashboard Storage
- Manual 1st Row Windows
- Systems Monitor
- Outside Temp Gauge
- Analog Display
- Manual Adjustable Front Head Restraints

Report content is based on current data version referenced. Any performance-related calculations are offered solely as guidelines. Actual unit performance will depend on your operating conditions.

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Customer File: Willmar F3G

STANDARD EQUIPMENT

STANDARD EQUIPMENT - 2015 Fleet/Non-Retail F3G 2WD Reg Cab 141" WB 60" CA XL

MECHANICAL

- Engine: 6.2L 2-Valve SOHC EFI NA V8 (Flex-Fuel)
- Transmission: TorqShift 6-Speed Automatic -inc: SelectShift, range select and tow/haul feature
- 3.73 Axle Ratio
- GVWR: 13,700 lb Payload Package
- Transmission w/Oil Cooler
- Rear-Wheel Drive
- 72-Amp/Hr 650CCA Maintenance-Free Battery w/Run Down Protection
- 157 Amp Alternator
- Towing w/Harness
- 7872# Maximum Payload
- HD Shock Absorbers
- Front And Rear Anti-Roll Bars
- Firm Suspension
- Hydraulic Power-Assist Steering
- 40 Gal. Fuel Tank
- Single Stainless Steel Exhaust
- Front Suspension w/Coil Springs
- Leaf Rear Suspension w/Leaf Springs
- 4-Wheel Disc Brakes w/4-Wheel ABS, Front And Rear Vented Discs
- Upfitter Switches

SAFETY

- Driveline Traction Control
- Side Impact Beams
- Dual Stage Driver And Passenger Seat-Mounted Side Airbags
- Dual Stage Driver And Passenger Front Airbags w/Passenger Off Switch
- Curtain 1st Row Airbags
- Outboard Front Lap And Shoulder Safety Belts -inc: Height Adjusters

Report content is based on current data version referenced. Any performance-related calculations are offered solely as guidelines. Actual unit performance will depend on your operating conditions.

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Customer File: Willmar F3G

WINDOW STICKER

2015 Ford Super Duty F-350 DRW 2WD Reg Cab 141" WB 60" CA XL		Interior: - No color has been selected.
6.2 L/379 CID Regular Unleaded V-8		Exterior 1: - No color has been selected.
6-Speed Automatic w/OD		Exterior 2: - No color has been selected.
CODE	MODEL	MSRP
F3G	2015 Ford Super Duty F-350 DRW 2WD Reg Cab 141" WB 60" CA XL	\$32,195.00
OPTIONS		
996	ENGINE: 6.2L 2-VALVE SOHC EFI NA V8 (FLEX-FUEL)	\$0.00
44P	TRANSMISSION: TORQSHIFT 6-SPEED AUTOMATIC	\$0.00
640A	ORDER CODE 640A	\$0.00
X4L	LIMITED SLIP W/4.30 AXLE RATIO	\$350.00
64K	WHEELS: 17" ARGENT PAINTED STEEL	\$0.00
TBK	TIRES: LT245/75RX17E BSW AS	\$0.00
N1	BLUE JEANS METALLIC	\$0.00
—	STANDARD PAINT	\$0.00
1S	STEEL, CLOTH 40/20/40 SPLIT BENCH SEAT	\$100.00
17F	XL DECOR GROUP	\$155.00
41H	ENGINE BLOCK HEATER	\$0.00
52B	TRAILER BRAKE CONTROLLER	\$270.00
61J	4-TON HYDRAULIC JACK	\$55.00
C09	PRICED DORA	\$0.00
525	CRUISE CONTROL	\$235.00
SUBTOTAL		\$33,360.00
Advert/Adjustments		\$0.00
Destination Charge		\$1,195.00
TOTAL PRICE		\$34,555.00
Est City: mpg		
Est Highway: mpg		
Est Highway Cruising Range: mi		

Report content is based on current data version referenced. Any performance-related calculations are offered solely as guidelines. Actual unit performance will depend on your operating conditions.

GM AutoBook, Data Version: 375.0, Data updated 2/24/2015
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 Customer File: Willmar F3G



"Where Craftsmanship, Service, & Expertise Equals Value For You!"

Equipment Specifications

Ref: Estimate #13087-TGG

[CITY OF WILLMAR]

MODEL: 096-EDGE-FSC

DIMENSIONS:

9'6" long x 96" wide O.D.

FRONT PANEL:

40" high, 10ga Gr50 steel construction, with reinforced top edge, including a slotted (full-width) viewing window. Provisions for Oblong (rubber mounted) Brake-Tail-Turn lights included on backside of front panel. Conduits installed for warning and B-T-T lights. LH trip lever installed for linkage system.

SIDES:

15" high, 12ga Gr50 steel construction, boxed (tubular) top rail, side board pockets, 180° drop with greasable hinges at floor line, rubber bumpers by end hinges, and sloped (boxed) self-cleaning rubrails.

TAILGATE:

21" high, 10ga Gr50 steel construction, reinforced top edge, 1/2" upper hinges, 1-1/4" dia top & bottom pins, Lever top-pin release system, 3/8" alloy spreader chains, & Forged steel latches. Center horizontal reinforcing capped flush and welded continuously.

FLOOR:

3/16" HARDOX-450 steel, 1 piece construction, with 4" x 2" tubing side rails.

UNDERSTRUCTURE:

C6" x 8.2#/ft structural channel longills, cross-member-less design, with gussets welded to front and rear aprons.

REAR BOLSTER:

Full depth and width, 7ga Gr50 steel construction, with provisions for OEM stop/tail/turn lights and rubber mount clearance lights.

PREP/PAINT:

Exterior industrially steel shot-blasted, and Urethane primed, Finish coated with " BLUE" Polyurethane Enamel to Match cab. Underside blasted, Urethane primed and painted w/Gloss black Polyurethane.

LIGHTS/WIRE: (Basic)

FMVSS 108 compliant, rubber mounted LED clearance lights, LED Cluster of 3, w/Factory sealed wire harness, Ground strap, Oblong rubber mounted L.E.D. Brake-Tail-Turn lights (at front panel), Installed with OEM tail lights provided by chassis.

MUD FLAPS:

Rear of rear tires, attached to mounts. SEE FENDERS

FENDERS:

Minimizer M1600B black poly fenders with mounting brackets, installed over rear wheels.

CABSHIELD: (Weld-on)

1/4 type, 12" cabshield, "Weld-on" style, Attached to body front panel, blasted, primed and painted. [SEE ALSO STROBE SYSTEM]

61381 US Hwy 12 • Litchfield, MN 55355
Toll Free: 888.805.5971
Ph: 320.693.7900 • Fax: 320.693.7921
www.towmaster.com



"Where Craftsmanship, Service, & Expertise Equals Value For You!"

HOIST:

OMAHA Model: 515-SF Overhang: (see truck layout form), Dump angle: 45°, Single acting, W/rear hinge point & OSHA approved safety prop.

PUMP:

12 volt.

CONTROLS: (Electronic)

BACKUP ALARM:

Preco Model 1020 Electronic backup alarm, installed w/wiring to reverse circuit

REAR HITCH:

12" x 5/8" Formed, steel pull plate w/bracing to truck frame, Safety chain D-rings, COMBO 2 5/16 PINTAL BALL w/addition of 7 RV contact female electrical socket, to rear plate.

WARRANTY:

- **24 Months** (from In-Service/Invoice Date), on all components, equipment, and services sold by and installed by **TOWMASTER**. This includes: Hydraulic System, Telescopic Hoist, Controls, & Snow Fighting Equipment.
- Whelen All L.E.D. light systems carry a **5 year warranty** (with the exception for breakage or water damage due to breakage).
- Towmaster's Dump Body carries a **5 year structural warranty** (excludes paint).
- Palfinger Scissor Hoists carry a **3 year warranty**.

Specifications Accepted by: _____ Date: _____



Towmaster, Inc.
 61381 US Hwy. 12, Litchfield, MN
 Phone: 800-462-4517 / 320-693-7900



Truck Equipment - Cutting Edges - Asphalt Repair Equipment

FX: 320-693-7921

STATE CONTRACT 84884

Parts FX: 320-593-5703

Bill To:	Cust#: 2990	Phone:	Ship To:	Phone:
WILLMAR, CITY OF		320-235-1251	WILLMAR, CITY OF	320-235-1251
801 W HWY #40		FAX:	801 W HWY #40	FAX:
WILLMAR, MN 56201		320-235-4917	WILLMAR, MN 56201	320-235-4917

Contact:			Contact:		
PO#	QUOTE No.	Terms	Created Date	Latest Rev Date	Appx. Ship Date
	13087-TGG	NET 30 DAYS	02/16/2015	2/16/2015	
Trk VIN	MO #	CO #	Salesman		
Freight Instructions:	Build Instructions:	Other Credit:		Other Charge:	

ATTENTION: 84884

Qty	Part No.	Description	Discount Rate:	0.00%	Price Each	Net Amt
1	9900261	Backup Alarm, PRECO model 1020, installed			235.00	235.00
1	9902494	Hitch 7 contact RV socket installed			153.00	153.00
1	9900775	Hitch TMTE Medium Duty Hitch Plate assembly			194.00	194.00
1	9901172	Hitch Installation of med duty hitch (Weld On)			174.00	174.00
1	9900778	Hitch Combo Pintle/Ball (2-5/16"). NOTE: DERATES Hitch to 3,000 lbs vertical & 16,000 lbs GTW, installed			156.00	156.00
1	WARRANTY	TOWMASTER EXCLUSIVE WARRANTY: 5 yr Steel/Stainless Steel Body Structure; 5 yr Whelen LED Light Systems; 3 yr Palfinger Hoists; 2 yr Hyd, Snow Equip, Tele Hoists, and all other items			0.00	0.00
1	9901559	Body 096-FSC 40-15-21-H450 w/15" high 12 ga Fold-Down Sides, 21" high 10 ga Lever Top Pin release Tailgate, 40" high 10 ga Front, & 3/16" Hardox-450 floor. S-T-T light on Front Headboard & Blasted, Primed & Painted. Cabshield & rear mudflaps included			8,040.00	8,040.00
1	9901438	HOIST OSP 9' 515SF HOIST W/SUB FRAME, ELECTRIC PUMP, Dump angle: 45°, DOUBLE acting, W/rear hinge point & OSHA approved safety prop.			2,250.00	2,250.00
1	9901454	INSTALLATION OF DUMP BODY & ELECTRIC HOIST			1,203.00	1,203.00
1	9901110	FMVSS LIGHT PKG			180.00	180.00
1	9904756	LABOR TO INSTALL FMVSS WITH LIGHTS IN HEAD BOARD			510.00	510.00
1	9901112	ICC BUMPER			129.00	129.00
1	9901113	INSTALLATION OF ICC BUMPER			192.00	192.00
1	9901171	Fenders M1900 W/Brkts for 19.5" Installed			587.00	587.00



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NOTE: If changes are made to an order after a P.O. has been issued, a FEE may be assessed and a revised or new P.O. MUST BE submitted to reflect changes.

Visit us online at www.towmastertruck.com

Price:	\$14,003.00
Discount:	\$0.00
Other Credit (see above):	\$0.00
Net Cost:	\$14,003.00
Sales Tax:	\$0.00
Other Charge (see	\$0.00
Freight	\$0.00
Total:	\$14,003.00

Accepted By: _____

Date: _____