


**PUBLIC WORKS DEPARTMENT  
MEMORANDUM #2011 – 13**

**DATE:** March 10, 2011  
**TO:** Honorable Mayor Joyce Downing and City Council Members  
**FROM:** William A. Simmons, City Manager   
David H. Willett, Director of Public Works  
Norman Bell, Public Works Superintendent  
**SUBJECT:** CR – 29; 2011 Light Truck Purchases  
Street Maintenance, and Facilities Maintenance

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**BACKGROUND**

The Street Maintenance and Facilities Maintenance Divisions have light duty vehicles scheduled for replacement in 2011:

- The Street Maintenance Division is requesting replacement of unit 129, a 14 year old truck. The replacement unit is a 1 ton 4WD with snow plow, small dump body, and a removable salt/sand dispenser. This truck will be used to supplement the larger snow plows. The primary use will be to access neighborhoods, school areas and intersections for snow removal/icing concerns while keeping the larger plows primarily on arterial and collector streets. It will also be used to haul materials during the warmer weather months. Based on 2011 State of Colorado awarded bid # 07000YYY05M, the cost of this unit is **\$51,910**. A copy of the quote is attached to this memo.
- The Facilities Maintenance Division is requesting replacement of unit 548, a 12 year old utility body truck. The replacement vehicle will be a ¾ ton 4WD utility body truck. This vehicle will be used by the Facilities Maintenance staff for service work at city-owned facilities including City Hall, the Recreation Center, the water and wastewater plants, the Maintenance and Operations facility, and numerous city parks. Based on 2011 State of Colorado awarded bid # 07000YYY05M, the cost of this unit is **\$29,238**. A copy of the quote is attached to this memo.

**BUDGET/TIME IMPLICATIONS**

The Street Maintenance Division capital equipment budget for 2011 is \$314,000. \$52,000 has been allocated for the purchase of this truck.

The Facilities Maintenance Division capital equipment budget for 2011 is \$47,000 (\$29,500 General fund, \$17,500 Water/Wastewater Fund). \$35,000 has been allocated for the purchase of this truck.

**RECOMMENDATION**

Attached to this memorandum is a Resolution that, if approved, would allow the City Manager to issue a Purchase Order to Dellenbach Motors of Fort Collins in the amount of **\$81,148** for the purchase of both trucks. Staff recommends approval of this Resolution.

**STAFF REFERENCE**

David H. Willett, P.E., Director of Public Works  
Norman Bell, Public Works Superintendent

[dwillett@northglenn.org](mailto:dwillett@northglenn.org) or 303.450.8783  
[nbell@northglenn.org](mailto:nbell@northglenn.org) or 303.450.4005



## Galvanized BUMPERS

### Galvanized Bumper Process

To eliminate rust on bumpers, a 3-mil metallic coating of zinc is applied through a flame spray gun at a temperature of 4,000 degrees Fahrenheit. The bumpers are then processed through the Lectro-Life® priming system to further combat rust and corrosion. All Reading steel bumpers are grit blasted in compliance with SSPC-SP 5-63 (NACE #1) standards.

## ALSO AVAILABLE...

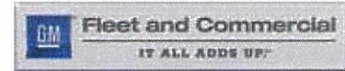
# Classic SERIES™



For literature on this product line, call 800-458-2226



# CHEVROLET SILVERADO 3500HD CHASSIS CAB



## OVERVIEW

Chevrolet Silverado 3500HD Chassis Cab offers two- or four-wheel drive, Regular or Extended Cab, gas or diesel engine — all ready to be upfitted with specific vocational bodies.

### Engine Availability

- Vortec 6.0L V8 with 312 horsepower
- Duramax 6.6L Turbo Diesel V8 with 365 horsepower, 660 lb.-ft. of torque; B5-Diesel compatible

## NEW FOR 2010

- Standard air conditioning on regular cab
- USB port included in all audio systems

*Vehicles shown have been altered or upfitted with equipment supplied by independent suppliers. See Owner Manual for information on alterations and warranties.*

## SPECIFICATIONS

Model	Drivetrain	Model Number	Wheelbase (inches)	Maximum GVWR <sup>5</sup> (pounds)	Maximum Payload <sup>6</sup> (pounds)	Maximum Trailer Weight <sup>7</sup> (pounds)	Seating
Regular Cab	RWD	CC31003	137.0	11400	5684	NA	3
	4WD	CK31003	137.0	12000	6039	NA	3
	RWD	CC31403	161.5	11400	5608	NA	3
	4WD	CK31403	161.5	12000	5943	NA	3
Extended Cab	RWD	CC31053	161.5	11400	5177	NA	6
	4WD	CK31053	161.5	12000	5507	NA	6

## SELECTED STANDARD FEATURES

### Safety and Security

- Frontal air bags with passenger-side deactivation switch<sup>1</sup>
- Daytime Running Lamps and automatic lamp control
- OnStar 1-year Safe & Sound Plan<sup>2</sup> (fleet delete available)

### Interior

- Reclining front split-bench seat
- Rear bench fold-up seat (Extended Cab)
- Tilt adjustable steering column
- AM/FM stereo with CD/MP3, USB port
- Driver Information Center
- Front passenger assist handle

### Mechanical

- 6-speed automatic transmission
- 4-wheel disc antilock brake system
- Independent front and multileaf rear suspension
- Power steering
- Heavy-duty battery

### Exterior

- Intermittent windshield wipers
- Smoked amber roof marker lamps
- Foldaway rearview mirrors
- Dual rear wheels with LT225/75R17 all-season tires
- 8-lug steel wheels with center caps



## SELECTED OPTIONAL FEATURES

- Seating options: power, buckets, leather seating surfaces
- Power adjustable pedals
- Power rear sliding window
- Audio options: 6-disc CD changer, Bose system with USB port
- XM NavTraffic<sup>3</sup>
- Interior Package including driver 6-way power seat adjuster, steering wheel-mounted audio controls, Bluetooth<sup>®</sup> wireless technology for select compatible phones<sup>17</sup>
- Allison 1000 6-speed automatic transmission (with Duramax)
- PTO control (with Duramax)
- Electronic shift 4WD
- High idle switch
- Integrated trailer brake controller
- Automatic locking rear differential
- Exterior Plus Package including Remote Vehicle Starter System, universal home remote, outside heated power adjustable, power folding mirrors, fog lamps
- Outside mirror options: camper, power, heated, turn signals
- Remote Vehicle Starter System
- Skid Plate Package
- Snow Plow Prep Package

## AVAILABLE EXTERIOR COLORS<sup>15</sup>





**SELECTED MODEL & OPTIONS**

*Doug Pullen @ North Glenn*

SELECTED MODEL - 2011 Fleet/Non-Retail CK20903 4WD Reg Cab 133.7" Work Truck

<u>Code</u>	<u>Description</u>		<u>MSRP</u>
CK20903	2011 Chevrolet Silverado 2500HD 4WD Reg Cab 133.7" Work Truck	19,436	<del>\$31,270.00</del>

SELECTED VEHICLE COLORS - 2011 Fleet/Non-Retail CK20903 4WD Reg Cab 133.7" Work Truck

<u>Code</u>	<u>Description</u>
-	Interior: Dark Titanium
-	Exterior 1: Summit White
-	Exterior 2: No color has been selected.

SELECTED OPTIONS - 2011 Fleet/Non-Retail CK20903 4WD Reg Cab 133.7" Work Truck

**CATEGORY**

<u>Code</u>	<u>Description</u>	<u>MSRP</u>
<b>BODY CODE</b>		
E63	PICKUP BOX, FLEETSIDE (STD)	\$0.00
<b>SUSPENSION PKG</b>		
Z85	SUSPENSION PACKAGE, HANDLING/TRAILERING, HEAVY-DUTY includes 35mm twin tube shock absorbers and 36 front stabilizer bar (STD)	\$0.00
<b>EMISSIONS</b>		
FE9	EMISSIONS, FEDERAL REQUIREMENTS	\$0.00
<b>ENGINE</b>		
L96	ENGINE, VORTEC 6.0L VARIABLE VALVE TIMING V8 SFI (360 hp [268.4 kW] @ 5400 rpm, 380 lb-ft of torque [513.0 N-m] @ 4200 rpm) with (E63) fleetside pickup box; (322 hp [240.1 kW] @ 4400 rpm, 380 lb-ft of torque [513.0 N-m] @ 4200 rpm) with (ZW9) pickup box delete (STD)	\$0.00
<b>TRANSMISSION</b>		
MYD	TRANSMISSION, 6-SPEED AUTOMATIC, HEAVY-DUTY, ELECTRONICALLY CONTROLLED with overdrive and tow/haul mode (STD) (Requires (L96) Vortec 6.0L V8 SFI engine.)	\$0.00
<b>GVWR</b>		
GEH	GVWR, 9500 LBS. (4309 KG) (Requires (L96) Vortec 6.0L V8 SFI engine. Not available on CC20903 or CK20943 models.)	\$0.00
<b>AXLE</b>		
GT4	REAR AXLE, 3.73 RATIO	\$0.00
<b>PREFERRED EQUIPMENT GROUP</b>		
1WT	WORK TRUCK PREFERRED EQUIPMENT GROUP includes standard equipment	\$0.00
<b>WHEELS</b>		
PYN	WHEELS, 17" (43.2 CM) STEEL (Includes 17" x 7.5" (43.2 cm x 19.1 cm) steel spare wheel. Spare not included with (ZW9) pickup box delete unless a spare tire is ordered.) (STD)	\$0.00
<b>TIRES</b>		
QHQ	TIRES, LT245/75R17 ALL-SEASON, BLACKWALL (STD)	\$0.00

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:

# SELECTED MODEL & OPTIONS

SELECTED OPTIONS - 2011 Fleet/Non-Retail CK20903 4WD Reg Cab 133.7" Work Truck

## CATEGORY

<u>Code</u>	<u>Description</u>	<u>MSRP</u>
PAINT SCHEME		
ZY1	PAINT, SOLID	INC
PAINT		
50U	SUMMIT WHITE	\$0.00
SEAT TYPE		
AE7	SEATS, FRONT 40/20/40 SPLIT-BENCH, 3-PASSENGER, DRIVER AND FRONT PASSENGER MANUAL RECLINING with outboard head restraints and center fold-down armrest with storage (STD)	\$0.00
SEAT TRIM		
88B	DARK TITANIUM, CLOTH SEAT TRIM (Seats are Ebony seating surfaces and Ebony bolsters.)	\$0.00
RADIO		
UM7	AUDIO SYSTEM, AM/FM STEREO with seek-and-scan and digital clock (STD) (Not available with (U2K) XM Radio.)	\$0.00
ADDITIONAL EQUIPMENT		
G80	DIFFERENTIAL, HEAVY-DUTY AUTOMATIC LOCKING REAR (Included with (Z82) trailering equipment on Retail Orders only.)	\$325.00
KW1	ALTERNATOR, 160 AMPS (Included with (VYU) Snow Plow Prep Package when (L96) Vortec 6.0L V8 SFI engine is ordered. Requires (L96) Vortec 6.0L V8 SFI engine.)	\$75.00
DF2	MIRRORS, OUTSIDE HIGH-VISIBILITY VERTICAL CAMPER-STYLE, BLACK with manual folding and extension and lower convex spotter glass	\$70.00
VK3	LICENSE PLATE FRONT MOUNTING PACKAGE (will be forced on orders with ship-to states that require a front license plate)	inc \$15.00
AM1	SEAT ADJUSTER, MANUAL LUMBAR CONTROL ON THE DRIVER-SIDE (Included and only available with (88B) Dark Titanium Cloth seat trim)	INC
VQ2	FLEET PROCESSING OPTION	\$0.00
DEALER INSTALLED / PROCESSING OPTIONS		
<u>.485</u>	reading utility body SLU98	\$4,475.00
<u>.470</u>	1000# tommygate 60-1040TP	\$2,475.00
<u>.hitch</u>	class V hitch, wiring harness, and brake controller	\$827.00
<u>.468</u>	sprayin beldliner	\$450.00
<u>.strokes</u>	4 corner strobes	\$715.00
<u>.20"</u>	20" steps	\$260.00
<u>.steps</u>		
<u>.keys</u>	2 extra keys programmed	\$130.00
<b>OPTIONS TOTAL</b>		<b>\$9,817.00</b>

29,238

An underlined code indicates that the options have been applied by the dealer. All sales prices established solely by dealer.

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Customer File:

REVISION  
2/23

### SELECTED MODEL & OPTIONS

SELECTED MODEL - 2011 Fleet/Non-Retail CK31003 4WD Reg Cab 137.5" WB, 59.8" CA WT

<u>Code</u>	<u>Description</u>
CK31003	2011 Chevrolet Silverado 3500HD 4WD Reg Cab 137.5" WB, 59.8" CA WT

21710

SELECTED VEHICLE COLORS - 2011 Fleet/Non-Retail CK31003 4WD Reg Cab 137.5" WB, 59.8" CA WT

<u>Code</u>	<u>Description</u>
-	Interior: Dark Titanium
-	Exterior 1: Summit White
-	Exterior 2: No color has been selected.

SELECTED OPTIONS - 2011 Fleet/Non-Retail CK31003 4WD Reg Cab 137.5" WB, 59.8" CA WT

#### CATEGORY

<u>Code</u>	<u>Description</u>
<b>EMISSIONS</b>	
FE9	EMISSIONS, FEDERAL REQUIREMENTS
<b>ENGINE</b>	
LGH	ENGINE, DURAMAX 6.6L V8 TURBO DIESEL V8, B20-Diesel compatible (335 hp [249.8 kW] @ 3100 rpm, 685 lb-ft of torque [924.8 N-m] @ 1600 rpm) (Requires (MW7) Allison 1000 6-speed automatic transmission and (ZW9) pickup box delete. Includes (K40) exhaust brake, (TUV) heavy-duty dual, 730 cold-cranking-amp battery and (K05) engine block heater.)
<b>TRANSMISSION</b>	
MW7	TRANSMISSION, ALLISON 1000 6-SPEED AUTOMATIC electronically controlled with overdrive, electronic engine grade braking and tow/haul mode. Includes (KNP) external transmission oil cooler. (Requires (LGH) Duramax 6.6L Turbo Diesel V8 engine. Also includes provisions to assist with an "aftermarket" PTO installation.)
<b>AXLE</b>	
GT4	REAR AXLE, 3.73 RATIO
<b>PREFERRED EQUIPMENT GROUP</b>	
1WT	WORK TRUCK PREFERRED EQUIPMENT GROUP includes Standard Equipment
<b>TIRES</b>	
QQO	TIRES, LT235/80R17E ALL-SEASON HIGHWAY, BLACKWALL
<b>SPARE TIRE</b>	
ZQO	TIRE, SPARE LT235/80R17E HIGHWAY includes steel spare wheel (spare wheel will not cosmetically match the other 6 wheels) (Requires (QQO) LT235/80R17E all-season highway tires.)
<b>PAINT SCHEME</b>	
ZY1	PAINT, SOLID (STD)
<b>PAINT</b>	
50U	SUMMIT WHITE

6985

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Customer File:

## SELECTED MODEL & OPTIONS

SELECTED OPTIONS - 2011 Fleet/Non-Retail CK31003 4WD Reg Cab 137.6" WB, 59.8" CA WT

### CATEGORY

<u>Code</u>	<u>Description</u>
SEAT TYPE AE7	SEATS, FRONT 40/20/40 SPLIT-BENCH 3-passenger, driver and front passenger manual reclining with outboard head restraints and center fold-down armrest with storage
SEAT TRIM 88B	DARK TITANIUM, CLOTH
RADIO UM7	AUDIO SYSTEM, AM/FM STEREO with seek-and-scan and digital clock (Not available with (U2K) XM Radio.)
ADDITIONAL EQUIPMENT VYU	SNOW PLOW PREP PACKAGE includes 10-amp power for backup and roof emergency light, high-flow front bumper, forward lamp wiring harness, (TRW) Provision for cab roof mounted lamp/beacon, instrument panel jumper wiring harness for electric trailer brake controller, (NZZ) Skid Plate Package and increased Front Gross Axle Weight Rating (Requires 4WD models. Not available with (CF5) power sunroof or (UG1) Universal Home Remote. Includes (KW1) 160-amp alternator with (L96) Vortec 6.0L V8 SFI engine. Includes (K76) dual 125-amp alternators with (LGH) Duramax 6.6L Turbo Diesel V8 engine.)
K05	ENGINE BLOCK HEATER (Included with (LGH) Duramax 6.6L Turbo Diesel V8 engine.)
PTO	POWER TAKE OFF, ENGINE CONTROL PROVISIONS (Included and only available with (MW7) Allison 1000 6-speed automatic transmission and (LGH) Duramax 6.6L Turbo Diesel V8 engine. Not available with (A95) front bucket seats or (YF2) Ambulance Package. For details of PTO operation please see www.gmupfitter.com and reference info bulletin UI #79.)
G80	DIFFERENTIAL, HEAVY-DUTY AUTOMATIC LOCKING REAR
TUV	BATTERY, HEAVY-DUTY DUAL 730 COLD-CRANKING AMPS maintenance-free with rundown protection and retained accessory power (Included and only available with (LGH) Duramax 6.6L Turbo Diesel V8 engine.)
K76	ALTERNATOR, DUAL, 125 AMPS EACH (Requires (LGH) Duramax 6.6L Turbo Diesel V8 engine. Also included with (VYU) Snow Plow Prep Package or (YF2) Ambulance Package when (LGH) Duramax 6.6L Turbo Diesel V8 engine is ordered.)
JL1	TRAILER BRAKE CONTROLLER, INTEGRATED (Not available with (YF2) Ambulance Package.)
N2M	FUEL TANK, FRONT, 23.5 GALLON (89 liters)
K40	EXHAUST BRAKE (Included and only available with (LGH) Duramax 6.6L Turbo Diesel V8 engine.)
NZZ	SKID PLATE PACKAGE frame-mounted shields, includes front underbody shield starting behind front bumper and running to first cross-member, protecting front underbody, oil pan, differential case and transfer case (Requires 4x4 models. Included with (VYU) Snow Plow Prep Package.)

285

325

200

inc  
in Snow  
Prep

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Customer File:

## SELECTED MODEL & OPTIONS

SELECTED OPTIONS - 2011 Fleet/Non-Retail CK31003 4WD Reg Cab 137.5" WB, 59.8" CA WT

### CATEGORY

<u>Code</u>	<u>Description</u>	
<b>ADDITIONAL EQUIPMENT</b>		
TRW	PROVISION FOR CAB ROOF-MOUNTED LAMP/BEACON provides an instrument panel-mounted switch and electrical wiring tucked beneath the headliner for a body upfitter to connect a body-mounted warning or emergency lamp. 30-amp nominal rating (Included with (VYU) Snow Plow Prep Package.)	30
DF2	MIRRORS, OUTSIDE HIGH-VISIBILITY VERTICAL CAMPER-STYLE, BLACK with manual folding and extension and lower convex spotter glass	70
VK3	LICENSE PLATE FRONT MOUNTING PACKAGE (will be forced on orders with ship-to states that require a front license plate) (will be forced on orders with ship-to states that require a front license plate)	-
AM1	SEAT ADJUSTER, MANUAL LUMBAR CONTROL ON THE DRIVER-SIDE (Included and only available with (88B) Dark Titanium Cloth seat trim.)	-
VQ2	FLEET PROCESSING OPTION	-
	BID ASSISTANCE Authorization code: 10601619	-
<b>DEALER INSTALLED / PROCESSING OPTIONS</b>		
<u>.424</u>	(2) underbody toolboxes installed	982
<u>.430</u>	hitch	627
<u>.438</u>	upgrade to Boss 8" straight plow	3956
<u>.strobes</u>	two LED strobes, one blue and one amber	690
<u>.cornerstr</u>	four corner strobes	680
<u>obes</u>		
<u>.sander</u>	V-box sander withspreader and top screen and tarp	7225
<u>.9' dump</u>	9' dump wo/tarp	8145

### OPTIONS TOTAL

STATE BID TOTAL

51,910

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Customer File:



SPONSORED BY: MAYOR DOWNING

COUNCILMAN'S RESOLUTION

RESOLUTION NO.

No. CR-29  
Series of 2011

\_\_\_\_\_  
Series of 2011

A RESOLUTION TO AUTHORIZE THE CITY MANAGER TO ISSUE A PURCHASE ORDER TO DELLENBACH MOTORS OF FORT COLLINS IN AN AMOUNT NOT TO EXCEED \$81,148.00 FOR THE PURCHASE OF TWO LIGHT DUTY VEHICLES

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF NORTHGLENN, COLORADO, THAT:

Section 1. The City Manager is hereby authorized to issue a Purchase Order to Dellenbach Motors of Fort Collins in an amount not to exceed \$81,148.00 for the purchase of two light duty vehicles.

DATED at Northglenn, Colorado, this \_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
JOYCE DOWNING  
Mayor

ATTEST:

\_\_\_\_\_  
JOHANNA SMALL, CMC  
City Clerk

APPROVED AS TO FORM:

\_\_\_\_\_  
COREY Y. HOFFMANN  
City Attorney