



CITY of NOVI CITY COUNCIL

**Agenda Item G
August 13, 2018**

SUBJECT: Approval to purchase two (2) 2019 F-350s, from Signature Ford, through the Macomb County Cooperative Purchasing Contract, in the amount of \$85,771.82.

SUBMITTING DEPARTMENT: Department of Public Works, Fleet Asset Division
Department of Public Works, Water and Sewer Division

CITY MANAGER APPROVAL: 

EXPENDITURE REQUIRED	\$ 34,485.00 592-592.00-983.020 \$ 51,286.82 592-592.00-983.021 \$ 85,771.82 Total
AMOUNT BUDGETED	\$ 35,000 592-592.00-983.020 \$ 52,000 592-592.00-983.021 \$ 87,000 Total
APPROPRIATION REQUIRED	N/A
LINE ITEM NUMBER	592-592.00-983.020 (replace #720; 2008 Ford) 592-592.00-983.021 (replace #721; 2008 Ford)

BACKGROUND INFORMATION:

This is a request to replace vehicle #712 (a 2012 Ford Transit Van with 30,702 miles) and vehicle #713 (a 2012 Ford Transit Van with 60,242 miles).

Vehicle #712 is in fair condition. Replacement of major wear items have resulted in \$2,185.01 of maintenance over the 5-year life of the vehicle. The Fleet Asset Division anticipates additional problematic maintenance expenses outweighing the value of replacement. Vehicle #713 is in poor condition. Replacement of major wear items and transmission problems have resulted in \$7,193.21 of maintenance over 5-year life of the vehicle.

The Fleet Asset Division recommends vehicle #712 be replaced with a Ford F-350 to align with the Water and Sewer Division's operations and vehicle #713 be replaced with a Ford F-350 service body vehicle to serve as a multipurpose vehicle for the Water and Sewer Division.

These two (2) vehicles align with the City's plan to replace assets and equipment by capturing optimal resale value; thereby, bringing the overall cost of the units' life cycle as low as possible in purchase, maintenance, and value.

RECOMMENDED ACTION: Approval to purchase two (2) 2019 F-350s, from Signature Ford, through the Macomb County Cooperative Purchasing Contract, in the amount of \$85,771.82.



FINANCE DEPARTMENT PURCHASING DIVISION

10 N. MAIN ST., 13TH Floor, Mount Clemens, Michigan 48043
Phone: (586) 469-5255 Fax: 586-469-6612
www.MacombCountyMi.gov/Purchasing

Peter Provenzano, CPA
Finance Director

Polly A. Helzer
Purchasing Manager

TO: All Michigan State and Local Government Agencies

FROM: Tammy Goike
Fleet Manager – Macomb County

DATE: March 7, 2018

SUBJECT : Macomb County Cooperative Bid # 71-15, 04/17, & 53-17 Vehicle Award

Signature Ford-Lincoln has been awarded the contract on all Ford vehicles listed below for Macomb County Bid # 71-15, through the 2018/2019 Model Year.

- Taurus
- Escape
- Focus
- Flex
- Explorer
- Expedition
- Fusion and Fusion Hybrid
- Police Interceptor Sedan and Utility
- Police F150 and Hybrid Responder
- Transit Van and Wagon 150-350
- Transit Connect Van and Wagon
- E350/E450 Cutaway Chassis
- F150, F250, F350 SRW and F350 DRW Pickups
- F350 SRW, F350 DRW, F450 DRW and F550 DRW Chassis Cabs

If you have any questions, please feel free to call (586) 791-3117. Thank you for participating in this year's vehicle bid process.



July 19, 2018

City of Novi
Attn: Mike Rhatigan
45175 W. Ten Mile Road
Novi, MI 48375

Attn: Mike Rhatigan:

Price on 2019 Vehicle State of Michigan Contract# 071B1300009 and Macomb County Contract# 71-15 Bid:

2019 Ford F350 Regular Cab 4x4 Pickup 8' Box in Red w/Plow \$34,485.00 ea

Standard Service Contract: 36,000 miles or 36 months factory Bumper to Bumper Warranty and 60,000miles 60 months Powertrain Warranty . Service to be handled by your local Ford Dealer.

Order Cutoff Date: TBD.

Ford Motor Company does not guarantee delivery---Ford Motor Company will make reasonable efforts to schedule orders received prior to fleet order cut-off date.

Payment requirements: All departments to pay on delivery of vehicle. 30-day grace period will be given if previous arrangements have been made. A \$9.50 per day floor plan will be charged if payment is not at the dealership within 30 days of delivery of the vehicle (s).

If you have any questions please call me, 888-92-FLEET (923-5338)

Respectfully Submitted,

Bill Campbell

Bill Campbell
Government & Fleet Sales

Macomb Co# 71-15. T.10
2019 F-350 SRW Models
Reg. Cab, SuperCab, Crew Cab
Major Standard Equipment

MECHANICAL

- Brakes – Four-Wheel Disc Anti-lock Brake System
- Engine 6.2L 2 Valve Gas SOHC EFI NA V8 (Flex-Fuel)
- Fuel Tanks
 - 29 Gallon (Diesel Engine) — 142" or 148" Wheelbase
 - 34 Gallon (Diesel Engine) — 160" or 164" Wheelbase
 - 34 Gallon (Gas Engine) — NA 176" Wheelbase
 - 48 Gallon (Gas and Diesel Engine) — 176" Wheelbase
- TorqShift–Six-speed automatic (6R140) w/SelectShift®

EXTERIOR

- Bumpers – front & rear, black painted
 - Doors
 - Two (Regular Cab only)
 - Four (SuperCab/Crew Cab only)
 - Fender vents – front
 - Front License Plate Bracket
 - Glass – solar-tinted
 - Grille – black painted
 - Handles – door & tailgate, black
 - Jack
 - 2-Ton mechanical (250/350 SRW)
 - Lamps – pickup box and cargo area
 - Moldings – tailgate and box-rail
 - Tailgate – Removable w/key lock & Tailgate Lift Assist
 - "Three-Blink" lane change signal
 - Tow hooks – front, two (2)
 - Trailer Sway Control
 - Trailer Tow Package – 7-wire harness w/relays & 7/4 pin connector
 - Tires–LT245/75Rx17E BSW A/S (5)
 - Wheels F-250/F-350 SRW – 17" Argent Painted Steel w/painted hub covers/center ornaments
 - Spare tire, wheel, lock & carrier
 - Windshield wipers – intermittent
- INTERIOR/COMFORT**
- 2.3" Productivity Screen in IP Cluster
 - Air conditioning – manual, single zone
 - Cabin Air Particulate Filter
 - Convenience
 - Coat hooks – LH/RH color-coordinated
 - Dash top tray
 - Dome Lamp – LH/RH door activated & I/P switch operated w/delay
 - Handles, grab – driver & front-passenger
 - Handles, roof ride – front-passenger (also over rear-doors on Crew Cab)
 - Map lights – dual (front and rear w/Crew Cab)
 - Powerpoint, auxiliary
 - Door-trim – armrest/grab handle & reflector
 - Floor covering – Black, full length vinyl
 - Headliner – color-coordinated cloth
 - Hood release
 - Horn – dual electric
 - Instrumentation – Multi-function switch message center w/Ice Blue® Lighting
 - Instrument panel – color-coordinated w/dual glove box, 4 air registers w/positive shut off, powerpoint
 - Instrumentation – Multi-function switch message center w/Ice Blue® Lighting
 - Mirror – rearview 11.5" day/night
 - Outside Temperature Display
 - Overhead console w/dual storage bins and map lights (NA Regular Cab)

- Powerpoint – auxiliary two (2) in instrument panel
- Scuff plates – front, color-coordinated
- Seats – Front, HD vinyl, 40/20/40 split bench w/center armrest, cupholder and storage (manual lumbar – driver's side), front center-seat w/integrated restraint
- Steering – power
- Steering – damper
- Steering wheel – black vinyl with tilt and telescoping steering wheel/column; includes three (3) button message control
- Sun visors – color-coordinated vinyl, driver w/pocket, passenger w/uncovered mirror
- Window – Rear, fixed
- Windshield Wipers – intermittent

SAFETY/SECURITY

- AdvanceTrac® with RSC® (Roll Stability Control)
- Airbags
 - Driver and Passenger frontal and side airbag/curtain
 - Passenger side airbag deactivation switch
- Belt-Minder® (front safety belt reminder)
 - chime & flashing warning light on I/P if belts not buckled
- Child tethers (Regular Cab, front-passenger and all rear-seating positions)
- Center High-mounted Stop Lamp (CHMSL)
- Driver and passenger frontal and side airbag/curtain; passenger side deactivation Switch
- Headlamps – Quad beam jewel effect halogen
- Individual Tire Pressure Monitoring System
- Mirrors – manually telescoping two-way fold trailer tow with manual glass
- Safety belts – w/height adjustment D-ring
- Safety Canopy® System
- SecuriLock® Passive Anti-Theft System; includes MyKey® owner controls feature (PATS)
- SOS Post-Crash Alert System™
- Stationary Elevated Idle Control
- Underhood service light

DRIVER ASSIST

- AutoLamp (Auto On/Off Headlamps) with Rainlamp Wiper Activated Headlamps
- Hill Start Assist
- Rear View Camera

FUNCTIONAL

- Audio – AM/FM stereo (speakers; four (4) w/Reg. Cab, six (6) w/Super and Crew Cabs)
- Axle
 - Twin I-beam front axle w/coil spring suspension (narrow front track) – 4x2 (F-250 and F-350)
 - Mono-beam front axle w/coil spring suspension (narrow front track) – 4x4 (F-250 and F-350)
 - Rear – Non-Limited-Slip (F-250/F-350)
- Battery
 - Gas engine – 650-CCA, 72-AH (XL only)
 - Diesel engine – 750-CCA, 78-AH, dual (6.7L Power Stroke® Diesel engine)
- Electronic Shift on the fly 4x4
- Heavy-Duty Alternator (157 AMP)
- Intelligent Oil-Life Monitor® (6.7L Power Stroke® Diesel engine)
- Oil minder system (6.2L Gas engine)
- Shock absorbers – heavy-duty gas
- Stabilizer bar – front

10000# GVWR Regular Cab 8 Ft. Box, 142"WB, 10300# GVWR

<input type="checkbox"/>	Base Price 4x2 (F3A/610a)	\$24,323.00
<input checked="" type="checkbox"/>	Base Price 4x4 (F3B/610a)	\$26,250.00

10000# GVWR SuperCab 6 3/4 Ft. SHORT Box, 148"WB, 10400# GVWR

<input type="checkbox"/>	Base Price 4x2 (X3A/610a)	\$26,447.00
<input type="checkbox"/>	Base Price 4x4 (X3B/610a)	\$28,104.00

10300# GVWR SuperCab 8 Ft. Box, 164"WB, 10700# GVWR

<input type="checkbox"/>	Base Price 4x2 (X3A/610a)	\$26,622.00
<input type="checkbox"/>	Base Price 4x4 (X3B/610a)	\$28,279.00

10100# GVWR Crew Cab 6 3/4 Ft. SHORT Box, 160" WB, 10500# GVWR

<input type="checkbox"/>	Base Price 4x2 (W3A/610a)	\$27,152.00
<input type="checkbox"/>	Base Price 4x4 (W3B/610a)	\$30,214.00

10500# GVWR Crew Cab 8 Ft. Box, 176" WB, 10800# GVWR

<input type="checkbox"/>	Base Price 4x2 (W3A/610a)	\$27,333.00
<input type="checkbox"/>	Base Price 4x4 (W3B/610a)	\$30,490.00

<u>Available Standard Options</u>		<u>Option</u>	<u>Price</u> <u>Reg.&Super/Crewcab</u>
<input type="checkbox"/>	6.7L Power Stroke 4V Diesel V8 (B20)/TorqShift 6-Spd Auto.	99T/44W	8,595.00
<input type="checkbox"/>	CNG/LPG Fuel Capable Engine (w/ 6.2L only)	98F	315.00
<input type="checkbox"/>	Engine Block Heater	41H	100.00
<input type="checkbox"/>	Seats, 40/20/40 Split Bench Cloth	1S	100.00/315.00
<input type="checkbox"/>	Seat, Vinyl High Back Buckets (Regular Cab only)	LS	355.00
<input type="checkbox"/>	Seats, Cloth High Back Buckets	4S	515.00/615.00
<input type="checkbox"/>	Tires, LT245/75Rx17E All-Terrain (5)	TBM	165.00
<input type="checkbox"/>	Tires, LT265/70R17E OWL All-Terrain (4)(Spare is BSW)	TCD	455.00
<input type="checkbox"/>	Tires, LT275/65Rx18E BSW A/S (5)	TCH/64F	455.00
<input type="checkbox"/>	Tires, LT275/70Rx18E BSW All-Terrain 4x4 ONLY	TDX/64F	620.00
<input type="checkbox"/>	CNG/LPG Prep Fuel Capable Engine	98F	315.00
<input type="checkbox"/>	Engine Idle Shutdown (avail. w/6.7L diesel Only)	63T	250.00
<input type="checkbox"/>	Operator Commanded Regeneration (OCR) (6.7L Diesel Only)	98R	250.00
<input checked="" type="checkbox"/>	Power Windows, Locks, Heated Mirrors, and Remote Keyless Entry	90L/54K	915.00/1125.00cc
<input type="checkbox"/>	Powercode Remote Start System(Req. Power Equip. Grp.)	76S	195.00
<input type="checkbox"/>	Dual Alternators, Diesel only (total of 377 amps)	67B	115.00
<input checked="" type="checkbox"/>	Extra-Extra Heavy Duty Alternator 240 amp (Gas Engine Only)	67E	85.00
<input checked="" type="checkbox"/>	Dual Batteries (78 Amp.) (Gas Engine Only)	86M	210.00
<input type="checkbox"/>	110V/400W Outlet	43C	75.00
<input type="checkbox"/>	Keys Extra (Regular) \$75.00 x __=	Sig	75.00 ea
<input type="checkbox"/>	Keys Extra (With Power Group) \$220.00 x __=	Sig	220.00 ea
<input type="checkbox"/>	Trailer Brake Controller	52B	270.00
<input type="checkbox"/>	Transmission Power Take-Off Provision	62R	280.00
<input type="checkbox"/>	Manual Shift on Stop 4-Wheel Drive System (Floor Shift Lever)	21M	N/C
<input type="checkbox"/>	Cab Steps Molded Black	18B	320.00/445.00
<input type="checkbox"/>	Privacy Glass with Heated Backlight/Rear Window Defrost	43B/924	90.00
<input type="checkbox"/>	Reverse Vehicle Aid Sensor	76R	245.00

[] Roof Clearance Lights	592	80.00
[] Tailgate Step, Incl. Tailgate Assist, Step & Handle	85G	375.00
[] Speed Control	525	235.00
[x] Upfitter Switches (6) located in overhead console)	66S	165.00
[x] Upfitter Interface Module	18A	295.00
[] 10,000 GVWR Package	68D	100.00
[] 4x4 Off-Road Pkg (Incl. Skid Plates, E-Locking Axle & AT Tires)	17X/X3E/TBM	950.00
[x] Snow Plow Prep Package(N/A with 67H)	473	185.00
[] Camper Package	471	160.00
[] Snow Plow/Camper Package	47B	245.00
[] Suspension Package, Heavy Service(N/A with 473)	67H	125.00
[] XL Decor Group (Chrome front and rear step bumper, Bright chrome hub covers and center ornaments)	17F	220.00
[] XL Value Pkg (Chrome front and rear step bumper, Bright chrome hub covers and center ornaments, SYNC & Cruise Control)	96V	1000.00
[x] SYNC Bluetooth System	585	550.00
[] Pickup Box Delete(8' box only)	66D	(465.00)
[] Rearview Camera Prep Kit for Box Delete (Includes Loose Camera, Wiring Bundle, and Electrochromic Mirror w/Video Display)	872	470.00
[] Heavy Service Package for Pickup Box Delete Only	63R	125.00
[] Spare Tire & Rim (for Box delete only)	512	295.00
[] Axle, Electronic Locking	X3_	390.00
[] Daytime running Lights	942	45.00
[] Skid Plate Package	41P	100.00
[] Box Link Cleats	66B	75.00
[] Drop in Plastic Bedliner	85L	350.00
[] Tough Bed(Spray-in-bedliner)	85S	540.00
[] Bed Mat(N/A w/85S Tough Bed Spray-in-Bedliner)	85M	180.00
[x] Splash Guards/Mud Flaps	61S/62S	130.00
[] Wheel Well Liner	61M	180.00
[] Exterior Backup Alarm	76C	140.00
[] LED Box Light (Not Available with LED Warning Strobes 91S)	66L	60.00
[x] LED Warning Strobes-Amber	91S	655.00

Total Price \$29,440.00 ea

Colors for F-350

<u>Exterior Colors</u>	<u>Interior Steel (Grey)</u>	
Race Red	[PQ]	[x]
Blue Jeans Metallic	[N1]	[]
Ingot Silver Metallic	[UX]	[]
Agate Black	[UM]	[]
Oxford White	[Z1]	[]
Magnetic Metallic	[J7]	[]
Stone Gray	{D1}	[]
SPECIAL PAINT		
School Bus Yellow Add \$660.00	[BY]	[]
Omaha Orange Add \$660.00	[MB]	[]
Green Gem Add \$660.00	[W6]	[]



Knapheide Truck Equipment - Flint
 1200 S. Averill Ave.
 Flint MI 48503
 Phone: 810-744-0295
 Fax: 855-629-4643
 www.flint.knapheide.com

QUOTATION

Quote ID: KD00001147-1

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Customer: CITY OF NOVI
 FINANCE DEPT (3-DIGIT DEPT #)T
 45175 W TEN MILE ROAD
 NOVI MI 48375

Quote Number: KD00001147-1

Quote Date: 7/6/2018

Quote valid until: 8/5/2018

Contact: MICHAEL RHATIGAN 248-567-0395

Phone: 248-347-0460

Fax: 1-248-347-0577

By: Prepared kdennison

Salesperson: JIM FOUNTAIN

PO#:

Make: FORD	Model: F-250	Year:	Single/Dual:
Cab Type:	Wheelbase:	Cab-to-Axle:	VIN:

QTY	PART NUMBER	DESCRIPTION	AMOUNT
1	WS 8.5 PRO PLUS	Western 8-1/2' Steel Pro-Plus Plow; 8'6" Blade Width, 31-1/2"H Blade Height, 12-Gauge Steel Blade, 4-Trip Springs, 2-Shock Absorbers, 8-Vertical Ribs, 1-1/2" x 12" Angling Rams, 7'4" Plowing Width (full-angle), 821-lbs. Approximate Weight (less-mount), Cast Iron Disc Shoes, 1/2" x 6" Cutting Edge, Includes lights, blade guides and Cab Command hand-held control.	
1	DURA 370108	9' RUBBER SNOW DEFLECTOR WITH KNAPHEIDE LOGO W/O HRDWR	
1	CURB GUARDS	PRO PLOW CURB GUARDS	

Quote Total: \$5,045.00
Sales Tax not included

The following options may be added:

QTY	PART NUMBER	DESCRIPTION	UNIT PRICE	AMOUNT

Notes:

This Quote is subject to the following terms and conditions:

Pricing Policy

- Price Quotation is good on orders received through the expiration date.
- Pricing quoted applies to chassis make/model originally provided and quantity quoted. Any change may result in price change.
- Orders are subject to all applicable state, local and federal excise taxes. Applicable taxes will be applied on final billing to customer upon completion of order.

Payment Policy

- Payment Terms are due upon receipt of signed quote unless prior credit agreement has been established at the time of order.
- Payment terms for customers with an established credit account will be Net 30 from date of invoice.
- Knapheide has right to assess late charges at 1.5% per month on all invoices that are 60 days or more past due.

Return Policy

- All sales are final. Purchased parts or products are non returnable.

Cancellation Policy

- Payment is due in full upon cancellation of any orders for non-stocked parts or products (provided part/product has been ordered by Knapheide) and upon cancellation of installation



Knapheide Truck Equipment - Flint
1200 S. Averill Ave.
Flint MI 48503
Phone: 810-744-0295
Fax: 855-629-4643
www.flint.knapheide.com

QUOTATION

Quote ID: KD00001147-1

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orders, once product installation has begun.

Customer agrees and understands this Quote is an offer to sell subject to the terms and conditions above and any additional terms or modifications are hereby objected to, unless mutually agreed upon in writing by Customer and Knapheide. The undersigned represents and warrants that he/she is duly authorized to sign below on behalf of Customer and thereby accepts offer and Knapheide will begin processing the order.

Customer must fill out the information below before the order can be processed...

Accepted by:	
Date:	
P.O. number:	



July 18, 2018

City of Novi
Attn: Mike Rhatigan
45175 W. Ten Mile Road
Novi, MI 48375

Attn: Mike Rhatigan:

Price on 2019 Vehicle State of Michigan Contract# 071B1300009 and Macomb County Contract# 71-15 Bid:

2019 Ford F350 Reg. Cab 4x4 SRW Chassis w/Service Body& Mount \$51,286.82 ea

Standard Service Contract: 36,000 miles or 36 months factory Bumper to Bumper Warranty and 60,000miles 60 months Powertrain Warranty . Service to be handled by your local Ford Dealer.

Order Cutoff Date: TBD.

Ford Motor Company does not guarantee delivery---Ford Motor Company will make reasonable efforts to schedule orders received prior to fleet order cut-off date.

Payment requirements: All departments to pay on delivery of vehicle. 30-day grace period will be given if previous arrangements have been made. A \$9.50 per day floor plan will be charged if payment is not at the dealership within 30 days of delivery of the vehicle (s).

If you have any questions please call me, 888-92-FLEET (923-5338)

Respectfully Submitted,

Bill Campbell

Bill Campbell
Government & Fleet Sales

Macomb Co# 71-15. T.10
2019 F-350 SRW-Chassis Cab
Reg. Cab, SuperCab, Crew Cab
Major Standard Equipment

MECHANICAL

- Brakes – Four-wheel Disc Brakes; Anti-lock Brake System(ABS)
- Engine
 - 6.2L 2 Valve Gas SOHC EFI NA V8 (Flex-Fuel)
- Transmission – TorqShift® Six-Speed automatic w/SelectShift® automatic (6R140)

EXTERIOR

- Bumper – front, black painted
- Fender vents – front
- Front License Plate Bracket
- Fuel Tank
 - 26.5 gallon mid ship (F-350 SRW)
- Glass – solar-tinted
- Grille – black painted
- Scuff plates – front, color-coordinated
- "Three Blink" Lane change signal
- Tow hooks – front (2)
- Trailer wiring – 7 wire harness w/relays, blunt cut & labeled
- Wheels
 - F-350 SRW – 18" Argent Painted Steel w/painted hub covers/center ornaments
 - Manual Locking Hubs (4x4)
- Windshield Wipers – intermittent

INTERIOR/COMFORT

- 2.3" Productivity Screen in IP Cluster Instrumentation Center
 - Multi-function switch message center display with Ice Blue® Lighting
- 12V Powerpoint, auxiliary
- Air conditioning – single-zone, manual
- Air conditioning vents – black w/chrome ring and knob
- Cabin Air Particulate Filter
- Convenience
 - Coat hooks, LH/RH color-coordinated
 - Dash top tray
 - Dome lamp – LH/RH door activated & I/P switch operated w/delay
 - Handles, grab – driver & front-passenger
 - Handles, roof ride – front-passenger (also over rear-doors on Crew Cab)
 - Map lights – dual (front and rear w/Crew Cab)
 - 12V Powerpoint, auxiliary
- Gauges and Meters – Fuel, Transmission Temperature, Engine Coolant Temperature, Oil Pressure (Gas engine) and Turbo (Diesel engine) Gauges; Speedometer, Odometer and Tachometer
- Headliner – color-coordinated cloth
- Instrument panel – color-coordinated w/dual glove boxes, four (4) air registers w/positive shut-off and powerpoint
- Instrumentation Center
 - 2.3" LCD Productivity Screen in IP Cluster
- Door-trim – armrest/grab handle and reflector
- Floor covering – black, full length vinyl
- Mirror – rearview 11.5" day/night
- Outside Temperature Display
- Overhead Console with 6 Upfitter Switches

- Seat – Front, HD vinyl, 40/20/40 split bench w/center armrest, cupholder and storage (manual lumbar – driver's side)
- Steering – power
- Steering damper
- Steering wheel – black vinyl with tilt and telescoping steering wheel/column; includes three (3) button message control
- Sun visors – color-coordinated vinyl, driver w/pocket, passenger w/uncovered mirror insert with 6 inch overhead
- Upfitter switches – 6 located in Overhead Console
- Window – Rear, fixed

SAFETY/SECURITY

- AdvanceTrac® with RSC® (Roll Stability Control™)
- Airbags
 - Driver and Passenger frontal and side airbag/curtain
 - Passenger side airbag deactivation switch
- AutoLamp – Auto On/Off Headlamps
- Child tethers (Regular Cab front-passenger and all rear-seating positions)
- Driver and passenger frontal and side airbag/curtain; passenger side deactivation switch
- Headlamps – Quad beam jewel effect halogen
- Lamps – LED Roof marker/clearance
- Mirrors – manually telescoping two-way fold trailer tow with manual glass
- Safety Belts
 - Belt-Minder® (front safety belt reminder) – chime and flashing warning lights on I/P if belts not buckled
 - Color-coordinated safety belts w/height adjustment (frontoutboard seating positions only)
- Safety Canopy® System
- SOS Post-Crash Alert System™
- Stationary Elevated Idle Control (SEIC)
- Underhood service light

DRIVER ASSIST

- AutoLamp (Auto On/Off Headlamps) with Rainlamp Wiper Activated Headlamps

FUNCTIONAL

- Alternators:
 - 6.2L 2 Valve Gas – Extra Heavy-Duty 200 AMP
 - 6.7L 4 Valve OHV Power Stroke® V8 Turbo Diesel – Extra Heavy-Duty 220 AMP
- Audio – AM/FM stereo (speakers; four (4) w/Reg. Cab, six (6) w/Super and Crew Cabs)
- Battery:
 - 750 CCA, 78 AH, Dual (6.7L Power Stroke® Diesel engine only)
 - 650 CCA, 72 AH (6.2L Gas engine only)
- Hood release
- Horn – dual electric
- Intelligent Oil-Life Monitor® (6.7L Power Stroke® Diesel engine)
- Oil minder system (6.2L Gas engine)
- Shock absorbers – heavy-duty gas
- Springs, rear auxiliary
- Stabilizer bar – front and rear

(10,500 GVWR, 4,870 Payload) Reg. Cab, WB 145, CA 60" (10,900 GVWR, 4,860 Payload)

<input type="checkbox"/>	Base Price (F3E/630a) 4x2	\$24,774.00
<input checked="" type="checkbox"/>	Base Price (F3F/630a) 4x4	\$27,246.00

(10,900 GVWR, 4,970 Payload) SuperCab, WB 168, CA 60" (11,300 GVWR, 4,940 Payload)

<input type="checkbox"/>	Base Price (X3E/630a) 4x2	\$26,852.00
<input type="checkbox"/>	Base Price (X3F/630a) 4x4	\$29,923.00

(11,000 GVWR, 4,830 Payload) Crew Cab, WB 179, CA 60" (11,400 GVWR, 4,820 Payload)

<input type="checkbox"/>	Base Price (W3E/630a) 4x2	\$27,611.00
<input type="checkbox"/>	Base Price (W3F/630a) 4x4	\$30,081.00

<u>Available Standard Options</u>		<u>Price</u>	<u>Reg.&Super/Crewcab</u>
	<u>Option</u>		
<input type="checkbox"/>	6.7L Power Stroke 4V Diesel V8 (B20)/TorqShift 6-Spd Auto.	99T/44W	8595.00
<input type="checkbox"/>	Seats, 40/20/40 Split Bench Cloth	1S	100.00/315.00
<input type="checkbox"/>	Seat, Vinyl 40/Mini-Console/40 (Regular Cab only)	LS	355.00
<input type="checkbox"/>	Seats, Cloth 40/Mini-Console/40	4S	515.00/615.00
<input type="checkbox"/>	Tires, LT245/75Rx17E All-Terrain (4)	TBM	165.00
<input type="checkbox"/>	Tires, LT275/65Rx18E BSW A/S	TCH/64F	455.00
<input type="checkbox"/>	Tires, LT275/70Rx18E BSW All-Terrain (4x4 ONLY)	TDX/64F	620.00
<input type="checkbox"/>	Engine Idle Shutdown (avail. w/6.7L diesel Only) 5-Minutes	86A	250.00
<input type="checkbox"/>	Engine Idle Shutdown (avail. w/6.7L diesel Only) 10-Minutes	86B	250.00
<input type="checkbox"/>	Engine Idle Shutdown (avail. w/6.7L diesel Only) 15-Minutes	86C	250.00
<input type="checkbox"/>	Engine Idle Shutdown (avail. w/6.7L diesel Only) 20-Minutes	86D	250.00
<input type="checkbox"/>	Operator Commanded Regeneration (OCR) (6.7L Diesel Only)	98R	250.00
<input checked="" type="checkbox"/>	Power Windows, Locks, Heated Mirrors, and Remote Keyless Entry	90L/54K	915.00/1125.00cc
<input type="checkbox"/>	Utility Lighting System (LED Side-mirror Spotlights <u>Requires</u> <u>Power Equipment Group 90L/54K</u>)	63A	160.00
<input type="checkbox"/>	Speed Control	525	235.00
<input type="checkbox"/>	<u>XL Decor Group</u> (Chrome front bumper)	17F	220.00
<input type="checkbox"/>	<u>XL Value Pkg</u> (Chrome front and rear step bumper, Bright chrome hub covers and center ornaments, SYNC & Cruise Control)	96V	1000.00
<input checked="" type="checkbox"/>	<u>SYNC Bluetooth System</u>	585	550.00
<input type="checkbox"/>	Axle, Electronic Locking	X3E/X4M	390.00
<input type="checkbox"/>	Daytime running Lights	942	45.00
<input type="checkbox"/>	2-Ton Mechanical Jack	61J	55.00
<input type="checkbox"/>	Spare Tire & Wheel-Includes 2-ton mechanical jack	512	350.00
<input type="checkbox"/>	Dual Alternators, Diesel only (total of 377 amps)	67B	115.00
<input checked="" type="checkbox"/>	<u>Extra-Extra Heavy Duty Alternator 240 amp (Gas Engine Only)</u>	67E	85.00
<input checked="" type="checkbox"/>	<u>Dual Batteries (78 Amp.) (Gas Engine Only)</u>	86M	210.00
<input type="checkbox"/>	110V/400W Outlet	43C	75.00
<input type="checkbox"/>	Electric Shift on the fly (4x4 only)	213	185.00
<input checked="" type="checkbox"/>	<u>Upfitter Interface Module</u>	18A	295.00
<input type="checkbox"/>	Skid Plate Transfer Case 4x4 only (SuperCab & CrewCab Only)	41P	100.00
<input type="checkbox"/>	Keys Extra (Regular) \$75.00 x __=	Sig	75.00 ea
<input type="checkbox"/>	Keys Extra (With Power Group) \$220.00 x __=	Sig	220.00 ea
<input type="checkbox"/>	Integrated Trailer Brake Controller	52B	270.00
<input type="checkbox"/>	Transmission Power Take-Off Provision Diesel only	62R	280.00
<input type="checkbox"/>	Cab Steps-Black Molded	18B	320.00/370.00

<input type="checkbox"/>	Privacy Glass with Heated Backlight/Rear Window Defrost	43B/924	90.00
<input type="checkbox"/>	AM/FM Stereo/Single CD/MP3/Player/Clock w/4 Speakers	585	275.00
<input type="checkbox"/>	Extra Heavy Suspension Package(N/A 67H or 473)	67X	125.00
<input type="checkbox"/>	Suspension Package, Heavy Service(N/A 67X or 473)	67H	125.00
<input checked="" type="checkbox"/>	Snow Plow Prep Package(N/A 67H or 67X) (4X4)	473	185.00
<input type="checkbox"/>	CNG/LPG Prep Fuel Capable Engine	98F	315.00
<input type="checkbox"/>	Exterior Back up Alarm	76C	140.00
<input type="checkbox"/>	Rearview Camera Prep Kit (Includes Loose Camera, Wiring Bundle, and Electrochromic Mirror w/Video Display)	872	415.00
<input checked="" type="checkbox"/>	LED Warning Strobes-Amber	91S/59H	655.00
<input checked="" type="checkbox"/>	Splash Guards/Mud Flaps (Front Only)	61S	75.00

Total Price \$30,216.00 ea

Colors for F-350

Exterior Colors	Interior Steel (Grey)	
Race Red	[PQ]	[x]
Blue Jeans Metallic	[N1]	[]
Ingot Silver Metallic	[UX]	[]
Agate Black	[UM]	[]
Oxford White	[Z1]	[]
Magnetic Metallic	[J7]	[]
Stone Gray	{D1}	[]
SPECIAL PAINT		
School Bus Yellow Add \$660.00	[BY]	[]
Omaha Orange Add \$660.00	[MB]	[]
Green Gem Add \$660.00	[W6]	[]



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 Phone: 810-744-0295
 Fax: 855-629-4643
 www.flint.knapheide.com

QUOTATION

Quote ID: KD00001154

Page 1 of 3

Customer: CITY OF NOVI
 FINANCE DEPT (3-DIGIT DEPT #)T
 45175 W TEN MILE ROAD
 NOVI MI 48375

Quote Number: KD00001154

Quote Date: 7/12/2018

Quote valid until: 8/11/2018

Contact: MICHAEL RHATIGAN 248-962-8624

Phone: 248-567-03954

Fax: 248-735-5659

Prepared kdennison
By:
Salesperson: JIM FOUNTAIN
PO#:

Make: FORD	Model: F-350	Year: 2018	Single/Dual: SRW
Cab Type: REGULAR	Wheelbase: 145.0	Cab-to-Axle: 60.0	VIN:

QTY	PART NUMBER	DESCRIPTION	AMOUNT
1	7108R C4848-18	7108R service body OVERALL LENGTH: ----- 107-1/4" H = 72" in length x 18-1/2" high OVERALL WIDTH: ----- 78" 2V = 27-1/4" in length x 21-1/2" high FLOOR WIDTH: ----- 49" STANDARD SHELVING: Includes (2) adjustable SIDE COMPARTMENT HEIGHT: ---- 40" divider shelves each front vertical SIDE COMPARTMENT DEPTH: ---- 14-1/2" compartment, (1) bolt-in divider shelf FLOOR HEIGHT: ----- 24" curbside horizontal compartment, (1) CURBSIDE COMPARTMENTATION: adjustable divider shelf streetside rear 1V = 35-1/4" in length x 40" high vertical compartment, no shelving in H = 44-3/4" in length x 18-1/2" high curbside rear vertical compartment, and (32) 2V = 27-1/4" in length x 40" high shelf dividers. STREETSIDE COMPARTMENTATION: WARRANTY: Standard Knapheide Limited Warranty 1V = 35-1/4" in length x 40" high ----- 1 N 700R series ILO of 700 500 on streetside ----- 1 N FORD 60"CA Install Kit ----- 9 1 Y Delete adjustable shelf from curbside front vertical compartment ----- 17 1 N LED compartment lights ----- 18 1 N Kit LED surface mount Its New style s/t/t and b/u light kit with strobe feature. additional harness must be ordered seperately for strobe function to work. ----- 21 1 N Kit, rock guards ----- 22 1 N CTECH drawer unit 1v 3-3", 2-5", 1-7" H DRAWERS 28"W X 12"D X 29.8"H curbside front vertical. ----- 25 1 Y Install all Ctech units on curbside ----- 26 1 N 78" galva grip bumper phr With pintle hook recess	



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Quote ID: KD00001154

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QTY	PART NUMBER	DESCRIPTION		AMOUNT
		27 1 N Receiver hitch kit CL5 Maximum trailer weight is 12,000 lbs. Maximum tongue weight is 2,400 lbs. 2-1/2" receiver tube.		
		28 1 N Kit power hookup no swtch For use to power rear strobes or compt lights on chassis with factory upfitter switch.		
		30 1 Y Electric Locks Do not store flammable materials in body.		
1	PTUT108-132	PAINT MATERIAL 108-132" UTILITY		
1	POLL 11-893P	OEM-STYLE 7-WAY "RV" TRAILER PLUG.		
1	POLL 41-820	12 VOLT ELECTRIC BACK-UP ALARM		
4	ECCO ED3712AG	LED SURFACE MOUNT DIRECTIONAL AMBER/GREEN CLEAR LENSE MOUNT 2 ON REAR OF BODY AROUND THE STT/BU LIGHTS. MOUNT 1 ON EACH SIDE OF BODY WIRE TO UPFITTER SWITCH		
1	STAR 9100LEDA	STAR-BEAM LED MINI-BAR AMBER PERMANENT MOUNT WITH BRACKET STAR-BB274-MINIBAR MOUNT ON CAB		
1	KNAP LINE UB108	KNAP SPRAY LINE CARGO FLOOR WALLS AND TAILGATE 9' BODY		

Quote Total: \$13,530.12

Sales Tax not included

The following options may be added:

QTY	PART NUMBER	DESCRIPTION	UNIT PRICE	AMOUNT
1	KNAP 77002186	OPTION: 29 KNAPHEIDE OVER THE CAB UTILITY LADDER RACK FOR 108" BODY ON EXTENDED CAB, 24" HEIGHT, REMOVABLE CENTER CROSS MEMBER, SWING OUT REAR CROSS MEMBER, 1,000 LBS LOAD CAPACITY, PAINTED BLACK.	\$1,799.50	\$1,799.50
1	CTECH DRAWER	OPTION: 24 Ctech drawer unit RV 4-3", 1-5", 1-7" H DRAWERS 20"W X 12"D X 27.8"H curbside rear vertical.	\$1,154.50	\$1,154.50
1	DIME 12/3000N	POWER INVERTER 3000W RV COMP CURBSIDE WITH 2 DUPLEX OUTLETS AT REAR OF BODY QTY 2 BUSS AMG-250 MEGA FUSE QTY 2 BUSS FH-HMEG FUSE HOLDER QTY 2 WINS GF15V DUPLEX OUTLET QTY 2 WINS WPMB1-1/2 DEEP QTY 2 WINS WPMC-GFI-HORZ QTY 4 WINS NMLQ-1050 CONDUIT CONNECTOR QTY 5 FT. WINS 1/2 CAR FLEX CONDUIT QTY 5 FT. TERM 12-3 SJ00W-250 WINS TERM 12-3 SJ00W-250 FLEX CABLE KNAP 20044095 VENT KIT ***MUST PICK BATTERY OPTION***	\$2,927.00	\$2,927.00
1	INDB SRM29 KIT	AUXILIARY BATTERY KIT WITH FUSES, CASE, VENT TUBE	\$407.90	\$407.90

\$19,819.02



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QUOTATION

Quote ID: KD00001154

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Notes:

Above quoted for customer-supplied chassis cab; 2018, FORD, F-350, SRW, CA 60" VIN#

Upfit and delivery, subject to stock levels and shop schedule, at the time of the order.
EST Lead Time 24-25 weeks

This Quote is subject to the following terms and conditions:

Pricing Policy

- Price Quotation is good on orders received through the expiration date.
- Pricing quoted applies to chassis make/model originally provided and quantity quoted. Any change may result in price change.
- Orders are subject to all applicable state, local and federal excise taxes. Applicable taxes will be applied on final billing to customer upon completion of order.

Payment Policy

- Payment Terms are due upon receipt of signed quote unless prior credit agreement has been established at the time of order.
- Payment terms for customers with an established credit account will be Net 30 from date of invoice.
- Knapheide has right to assess late charges at 1.5% per month on all invoices that are 60 days or more past due.

Return Policy

- All sales are final. Purchased parts or products are non returnable.

Cancellation Policy

- Payment is due in full upon cancellation of any orders for non-stocked parts or products (provided part/product has been ordered by Knapheide) and upon cancellation of installation orders, once product installation has begun.

Customer agrees and understands this Quote is an offer to sell subject to the terms and conditions above and any additional terms or modifications are hereby objected to, unless mutually agreed upon in writing by Customer and Knapheide. The undersigned represents and warrants that he/she is duly authorized to sign below on behalf of Customer and thereby accepts offer and Knapheide will begin processing the order.

Customer must fill out the information below before the order can be processed...

Accepted by:	
Date:	
P.O. number:	



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QUOTATION

Quote ID: KD00001149

Page 1 of 2

Customer: CITY OF NOVI
 FINANCE DEPT (3-DIGIT DEPT #)T
 45175 W TEN MILE ROAD
 NOVI MI 48375

Quote Number: KD00001149
Quote Date: 7/9/2018
Quote valid until: 8/8/2018

Contact: MICHAEL RHATIGAN 248-567-0395
Phone: 248-347-0460
Fax: 1-248-347-0577

By: Prepared kdennison
Salesperson: JIM FOUNTAIN
PO#:

Make: FORD	Model: F-250	Year:	Single/Dual:
Cab Type:	Wheelbase:	Cab-to-Axle:	VIN:

QTY	PART NUMBER	DESCRIPTION		AMOUNT
1	WS 31270	MOUNT KIT UT FORD SD		
1	WS 29070-1	MODULE 3 PORT - DRL/NON-DRL		
1	WS 73977	PLUG-IN HARNESS KIT - L.E.D. FORD 2017 WILL NEED LIGHT CODE A TIME OF ORDER		
1	WS 69826-1	ADAPTER KIT RELAY		
1	WS 42014	CABLE ASSEMBLY - VEHICLE		
1	WS 28587	CONTROL HARNESS - VEHICLE		
1	LAB 60I	INSTALLATION LABOR FOR TRUCK 1/2 OF PLOW		

Quote Total: \$1,251.80

Sales Tax not included

The following options may be added:

QTY	PART NUMBER	DESCRIPTION	UNIT PRICE	AMOUNT
1	WS 96500	MULTI-POSITION PLOW HH CONTROL MVP+ AND WIDEOUT	\$311.10	\$311.10
1	WS 42496	RECEIVER KIT- DS	\$127.30	\$127.30
1	WS 42497	RECEIVER KIT- PS	\$127.30	\$127.30

Notes:

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QUOTATION

Quote ID: KD00001149

Page 2 of 2

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Customer must fill out the information below before the order can be processed...

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<i>Date:</i>	
<i>P.O. number:</i>	