CITY OF FRANKLIN, TENNESSEE PROCUREMENT AGREEMENT

(City of Franklin Contract No. 2015-0302)

THIS PROCUREMENT AGREEMENT ("AGREEMENT") is by and between the City of Franklin, Tennessee ("CITY"), and Neely Coble Co., Inc. of Nashville, Tennessee ("VENDOR"), who mutually agree as follows:

- 1. CITY issued (a) on July 30, 2015 Purchasing Office Solicitation No. 2016-008, a procurement solicitation for bids for a minimum of one (1) new and unused single-rearaxle dump truck, and (b) on August 14, 2015 Addendum No. 1 to Purchasing Office Solicitation No. 2016-008 (collectively, "SOLICITATION").
- In response to CITY's SOLICITATION, VENDOR submitted a bid dated August 14, 2015 ("SUBMITTAL"), a copy of which is attached hereto as Attachment No. 1 and hereby incorporated by reference as if fully set forth herein.
- 3. CITY awarded on September 22, 2015 to VENDOR the purchase of one (1) new and unused single-rear-axle dump truck pursuant to SOLICITATION and SUBMITTAL.
- 4. In the event of a conflict between the following documents, the order of precedence shall be as follows: (a) this AGREEMENT; (b) SOLICITATION; and (c) SUBMITTAL.

EXECUTED THIS	DAY OF _		_20
For VENDOR:		For CITY:	
(signature of VENDOR's authorized representation	itive)	(signatur	re of CITY's authorized representative)
TVTLE: Sales Representative		TITLE: _	Mayor
		Approved as to	o Form:
		Attorney for C	ity of Franklin

CITY OF FRANKLIN, TENNESSEE PROCUREMENT AGREEMENT

(City of Franklin Contract No. 2015-0302)

Attachment No. 1

SUBMITTAL

Bid submittal contents:

a. City of Franklin Bid Submital Form

Bid Submittal Form

a form required of Bidders and Proposers on purchases of supplies, materials, equipment and services for the

City of Franklin, Tennessee

Purchasing Office Solicitation No.: 2016-008

	Neely Coble Co., Inc.				
	319 Fesslers Lane				
Vendor's name, street address, and mailing address:	P.O. Box 100347				
	Nashville, TN 37224				
	Jim Cook				
Vendor's contact person's name (printed), title, telephone number and	Sales Representative				
e-mail address:	615-244-8900				
	jimc@neelycoble.com				
Model year, make and model of cab and chassis as bid:	2016 Freightliner M2-106				
Year of manufacture, make and model or product name of dump body as bid:	2015 Rogers 100RM3N5				
Year of manufacture, make and model or product name of hoist for dump body as bid:	2015 Parker Telescoping				
Does the bidder take any exceptions to the City's procurement	Yes, see enclosed.				
solicitation?	No, bidder takes no exceptions.				
Are exceptions, if any, to the City's procurement solicitation listed	Yes, see enclosed.				
separately, described, compared to the City's intention as expressed and implied by the City's solicitation documents and submitted?	No, bidder takes no exceptions.				
Total quoted bid price per vehicle, supplied and delivered:	\$ 109,112.00 per unit.				
Duration / mileage limits for the required manufacturer's warranties for	cab and chassis included in the bid price:				
Total chassis (minimum 24 months / 250,000 miles)	24 months / Unlimited miles				
Engine (minimum 60 months / 100,000 miles)	60 months / 100,000 miles				
Drive train(minimum 60 months / 100,000 miles)	60 months / 100,000 miles				
Transmission (minimum 60 months / 100,000 miles)	60 months / Unlimited miles				
Cab perforation corrosion (minimum 60 months / unlimited mileage)	60 months / Unlimited miles				
Towing / roadside assistance (minimum 12 months / unlimited mileage)	60 months / Unlimited miles				
Duration limits for the required manufacturer's material and workmansl in the bid price:	nip warranties for dump body and hoist included				
Major structural components (minimum 12 months)	months				
All other components (including hydraulic) (minimum 12 months)	months				
	12 months				

Bid Submittal Form

a form required of Bidders and Proposers on purchases of supplies, materials, equipment and services for the

City of Franklin, Tennessee

Purchasing Office Solicitation No.: 2016-008

Vendor's name:	Neely Coble Co., Inc.			
Are the City's preferred delivery terms (FOB destination, freight prepaid and added) acceptable to bidder?	Yes. No, bidder requests the following delivery terms:			
Are the City's preferred payment terms (net 30 days from date of delivery or date of invoice, whichever is later) acceptable to bidder?	Yes. No, bidder requests the following payment terms:			
Estimated time of delivery:	days after receipt of order.			
Last date (no sooner than October 31, 2015) that bid and associated pricing is valid and may be accepted by the City:	October 31, 2015			
Last date (no sooner than October 31, 2015) that bid price on a per vehicle basis is valid for potential future orders:	October 31, 2015			
Method of payment: The City prefers to pay its vendors electronically, either by direct deposit (i.e., "ACH" or "Electronic Funds Transfer"), or by Visa credit card, rather than by conventional check. Which payment method would the bidder prefer?	ACH or Electronic Funds Transfer. Visa credit card.			
 Are the following components included with this Bid Submittal Form in the bid submittal? Detailed vendor-supplied description of bid product(s) or item(s); Detailed vendor-supplied description of the warranty(ies) included in the pricing; City of Franklin specifications for this procurement, marked by the bidder as to compliance therewith as per the instructions therein; Detailed vendor-supplied identification, listing and description of any exceptions to the written specifications as per the instructions therefor; Vendor-supplied contact information for minimum of three references; City of Franklin Standard Procurement Terms and Conditions, with the vendor's contact information inserted; Vendor proposed terms and conditions, if any, that are not inconsistent with the City's Standard Procurement Terms and Conditions; and City of Franklin Affidavit of Non-Collusion, executed in full; and A complete digital copy of submitted bid documents per the Instructions for Bidders. 	Yes, see enclosed. No, bidder chooses not to include all of these components (WARNING: doing so may cause the City to deem the bid non-responsive).			
Acknowledge any and all issued addenda to this solicitation:	Addendum No Addenda Nos No addenda.			
Signature of bidder's authorized representative: I have obtained and read, and do understand and consent, to all instructions, terms and conditions, including those imposed by reference, which apply to this procurement solicitation and compliance with which is required as a condition precedent to consideration of the bid submitted herewith.	(signature)			
Title of bidder's authorized representative:	Sales Representative			
Date of signature:	08/14/2015			

n. 1		*			
BIO.	subn	nittai	LCON	ten	TS:

b. Detailed description of products bid (specification proposal and body)

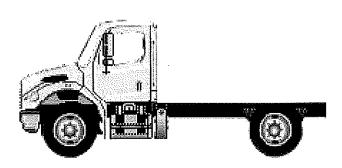
Prepared by: JIM COOK NEELY COBLE COMPANY, INC. 319 FESSLERS LANE NASHVILLE, TN 37210 Phone: 615-244-8900

A proposal for **City of Franklin**

Prepared by **NEELY COBLE COMPANY, INC.**JIM COOK

Aug 11, 2015

Freightliner M2 106



Components shown may not reflect all spec'd options and are not to scale



Prepared by: JIM COOK NEELY COBLE COMPANY, INC. 319 FESSLERS LANE NASHVILLE, TN 37210 Phone: 615-244-8900

SPECIFICATION PROPOSAL

	Data Code	Description	Weight Front	Weight Rear	
Price L	.evel				
Section 2 to the conference of the processing was to be	PRL-10M	M2 PRL-10M (EFF:02/11/15)	Same of the Control of the State of the Control of		
Data V	ersion				
Leter reconstruction corrects	DRL-024	SPECPRO21 DATA RELEASE VER 024			
Vehicle	e Configurati	on a second seco			
15.5556.555.555	001-172	M2 106 CONVENTIONAL CHASSIS	5,759	3,503	
	004-216	2016 MODEL YEAR SPECIFIED			
	002-004	SET BACK AXLE - TRUCK			
	019-001	TRAILER TOWING PROVISION AT END OF FRAME FOR TRUCK	10	10	
	003-001	LH PRIMARY STEERING LOCATION			
Genera	al Service				
	AA1-003	TRUCK/TRAILER CONFIGURATION			
	AA6-002	DOMICILED, USA (EXCLUDING CALIFORNIA AND CARB OPT-IN STATES)			
	A85-010	UTILITY/REPAIR/MAINTENANCE SERVICE			
	A84-1GM	GOVERNMENT BUSINESS SEGMENT			
	AA4-010	DIRT/SAND/ROCK COMMODITY			
	AA5-002	TERRAIN/DUTY: 100% (ALL) OF THE TIME, IN TRANSIT, IS SPENT ON PAVED ROADS			
	AB1-008	MAXIMUM 8% EXPECTED GRADE			
	AB5-001	SMOOTH CONCRETE OR ASPHALT PAVEMENT - MOST SEVERE IN-TRANSIT (BETWEEN SITES) ROAD SURFACE			
	995-091	MEDIUM TRUCK WARRANTY			
	A66-99D	EXPECTED FRONT AXLE(S) LOAD: 14000.0 lbs			
	A68-99D	EXPECTED REAR DRIVE AXLE(S) LOAD : 24000.0 lbs			
	A63-99D	EXPECTED GROSS VEHICLE WEIGHT CAPACITY : 38000.0 lbs			
	A70-99D	EXPECTED GROSS COMBINATION WEIGHT: 60000.0 lbs			



Data Code	Description	Weight Front	Weight Rear	
Truck Service				3000
AA3-004	END DUMP BODY			DESIGNATION .
AF4-99D	EXPECTED EMPTY BODY WEIGHT: 3700.0 lbs			
A88-99D	EXPECTED TRUCK BODY LENGTH: 10.0 ft			
AE2-99D	EXPECTED TRUCK BODY WIDTH: 96.0 in			
AF6-99D	EXP EMPTY BODY CG LOC FROM BODY FRT(A89): 4.0 ft			
A89-99D	BRAKING-EXPECTED CAB TO BODY CLEARANCE: 3.0 in			
RTK-1AA	APPROVAL TO SHARE SPEC WITH TEM			
AF7-99D	EXPECTED BODY/PAYLOAD CG HEIGHT ABOVE FRAME "XX" INCHES: 32.0 in			narosno porto d
Tractor Service		Signational States		
AA2-005	FLATBED TRAILER		ST PRINCIPLY COMMENT AND COMMENT AND	PRODUCTION OF
AH6-001	SINGLE (1) TRAILER			
Engine				
101-2XE	CUM ISL 300 HP @ 2000 RPM, 2200 GOV RPM, 860 LB/FT @ 1300 RPM	640	30	202423
Electronic Param	eters			
79A-075	75 MPH ROAD SPEED LIMIT			V/92.6233394
79B-000	CRUISE CONTROL SPEED LIMIT SAME AS ROAD SPEED LIMIT			
79K-007	PTO MODE ENGINE RPM LIMIT - 1100 RPM			
79P-002	PTO RPM WITH CRUISE SET SWITCH - 700 RPM			
79Q-003	PTO RPM WITH CRUISE RESUME SWITCH - 800 RPM			
79S-001	PTO MODE CANCEL VEHICLE SPEED - 5 MPH			
79U-007	PTO GOVERNOR RAMP RATE - 250 RPM PER SECOND			
80G-002	PTO MINIMUM RPM - 700			
80J-002	REGEN INHIBIT SPEED THRESHOLD - 5 MPH			-04L00000000000000000000000000000000000
Engine Equipmer	it .			
99C-015	2015 ONBOARD DIAGNOSTICS/2010 EPA/CARB/GHG14			
99D-010	NO 2008 CARB EMISSION CERTIFICATION			
13E-001	STANDARD OIL PAN			
105-001	ENGINE MOUNTED OIL CHECK AND FILL			
133-004	ONE PIECE VALVE COVER			
014-099	SIDE OF HOOD AIR INTAKE WITH FIREWALL MOUNTED DONALDSON AIR CLEANER			



Data Code	Description	Weight Front	Weight Rear	
124-1D7	DR 12V 160 AMP 28-SI QUADRAMOUNT PAD ALTERNATOR WITH REMOTE BATTERY VOLT SENSE			
292-1D8	(2) ALLIANCE MODEL 1131, GROUP 31, 12 VOLT MAINTENANCE FREE 1900 CCA THREADED STUD BATTERIES, NON FCCC ONLY			
290-017	BATTERY BOX FRAME MOUNTED			
281-001	STANDARD BATTERY JUMPERS			
282-001	SINGLE BATTERY BOX FRAME MOUNTED LH SIDE UNDER CAB			
291-017	WIRE GROUND RETURN FOR BATTERY CABLES WITH ADDITIONAL FRAME GROUND RETURN			
289-001	NON-POLISHED BATTERY BOX COVER			
293-058	POSITIVE LOAD DISCONNECT WITH CAB MOUNTED CONTROL SWITCH MOUNTED OUTBOARD DRIVER SEAT	8		
107-032	CUMMINS TURBOCHARGED 18.7 CFM AIR COMPRESSOR WITH INTERNAL SAFETY VALVE			
108-002	STANDARD MECHANICAL AIR COMPRESSOR GOVERNOR			
131-013	AIR COMPRESSOR DISCHARGE LINE			
152-041	ELECTRONIC ENGINE INTEGRAL SHUTDOWN PROTECTION SYSTEM			
128-076	CUMMINS EXHAUST BRAKE INTEGRAL WITH VARIABLE GEOMETRY TURBO WITH ON/OFF DASH SWITCH	20		
016-1C3	RH OUTBOARD UNDER STEP MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH RH HORIZONTAL TAILPIPE			
28F-002	ENGINE AFTERTREATMENT DEVICE, AUTOMATIC OVER THE ROAD REGENERATION AND DASH MOUNTED REGENERATION REQUEST SWITCH			
239-001	STANDARD EXHAUST SYSTEM LENGTH			
237-052	RH STANDARD HORIZONTAL TAILPIPE			
23U-001	6 GALLON DIESEL EXHAUST FLUID TANK			
30N-003	100 PERCENT DIESEL EXHAUST FLUID FILL			
43X-002	LH MEDIUM DUTY STANDARD DIESEL EXHAUST FLUID TANK LOCATION			
23Y-001	STANDARD DIESEL EXHAUST FLUID PUMP MOUNTING			
43Y-001	STANDARD DIESEL EXHAUST FLUID TANK CAP			
273-018	HORTON DRIVEMASTER ON/OFF FAN DRIVE			
276-001	AUTOMATIC FAN CONTROL WITHOUT DASH SWITCH, NON ENGINE MOUNTED			



Data Code	Description	Weight Front	Weigh t Rear
110-003	CUMMINS SPIN ON FUEL FILTER		
118-008	COMBINATION FULL FLOW/BYPASS OIL FILTER		
266-013	1100 SQUARE INCH ALUMINUM RADIATOR	20	
103-036	ANTIFREEZE TO -34F, ETHYLENE GLYCOL PRE- CHARGED SCA HEAVY DUTY COOLANT		
171-007	GATES BLUE STRIPE COOLANT HOSES OR EQUIVALENT		
172-001	CONSTANT TENSION HOSE CLAMPS FOR COOLANT HOSES		
270-016	RADIATOR DRAIN VALVE		
168-002	LOWER RADIATOR GUARD		
138-011	PHILLIPS-TEMRO 1000 WATT/115 VOLT BLOCK HEATER	4	
140-053	BLACK PLASTIC ENGINE HEATER RECEPTACLE MOUNTED UNDER LH DOOR		
134-001	ALUMINUM FLYWHEEL HOUSING		
132-004	ELECTRIC GRID AIR INTAKE WARMER		
155-058	DELCO 12V 38MT HD STARTER WITH INTEGRATED MAGNETIC SWITCH		
Transmission			
342-584	ALLISON 3500 RDS AUTOMATIC TRANSMISSION WITH PTO PROVISION	200	60
Transmission Equ	ipment	s is an english	
343-339	ALLISON VOCATIONAL PACKAGE 223 - AVAILABLE ON 3000/4000 PRODUCT FAMILIES WITH VOCATIONAL MODELS RDS, HS, MH AND TRV		endinoka virus veetuvakse argeen valtaegid daki olikultala telepiti oli oli pii pii pii pii veeti oli ee vii arg
84B-012	ALLISON VOCATIONAL RATING FOR ON/OFF HIGHWAY APPLICATIONS AVAILABLE WITH ALL PRODUCT FAMILIES		
84C-023	PRIMARY MODE GEARS, LOWEST GEAR 1, START GEAR 1, HIGHEST GEAR 6, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY		
84D-023	SECONDARY MODE GEARS, LOWEST GEAR 1, START GEAR 1, HIGHEST GEAR 6, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY		
84N-998	NO TCU-ENGINE LOAD REDUCTION FUNC		
85E-998	MAXIMUM ENGINE SPEED FOR PTO ENGAGEMENT 2600 RPM - ALLISON 5TH GEN TRANSMISSIONS		
85F-998	TCU-MAX PTO ENGINE SPEED OPERATION NOT CONFIGURED		
85G-998	TCU-MAX PTO O/P SPD ENG NOT CONFIGURE		



Data	Code	Description	Weig Fro	•	Weight Rear
85H-9	98	TCU-MAXIMUM PTO OUTPUT SPEED OPERATION NOT CONFIGURED			
353-0	23	VEHICLE INTERFACE WIRING CONNECTOR WITH OUT BLUNT CUTS, AT END OF FRAME			
34C-0	001	ELECTRONIC TRANSMISSION CUSTOMER ACCESS CONNECTOR FIREWALL MOUNTED			
362-0	35	CUSTOMER INSTALLED CHELSEA 277 SERIES PTO			
363-0	01	PTO MOUNTING, LH SIDE OF MAIN TRANSMISSION			
341-0	118	MAGNETIC PLUGS, ENGINE DRAIN, TRANSMISSION DRAIN, AXLE(S) FILL AND DRAIN			
345-0	103	PUSH BUTTON ELECTRONIC SHIFT CONTROL, DASH MOUNTED			
97G-	004	TRANSMISSION PROGNOSTICS - ENABLED 2013			
370-0	115	WATER TO OIL TRANSMISSION COOLER, IN RADIATOR END TANK			
346-0	03	TRANSMISSION OIL CHECK AND FILL WITH ELECTRONIC OIL LEVEL CHECK			
35T-0	001	SYNTHETIC TRANSMISSION FLUID (TES-295 COMPLIANT)			
Front Axle a	nd Equi	oment			
400-1	A8	DETROIT DA-F-14.7-3 14,700# FF1 71.5 KPI/3.74 DROP SINGLE FRONT AXLE			
402-0	50	MERITOR 16.5X5 Q+ CAST SPIDER HEAVY DUTY CAM FRONT BRAKES, DOUBLE ANCHOR, FABRICATED SHOES			
403-0	02	NON-ASBESTOS FRONT BRAKE LINING			
419-0	23	CONMET CAST IRON FRONT BRAKE DRUMS			
427-0	01	FRONT BRAKE DUST SHIELDS		5	
409-0	21	SKF SCOTSEAL PLUS XL FRONT OIL SEALS			
408-0	01	VENTED FRONT HUB CAPS WITH WINDOW, CENTER AND SIDE PLUGS - OIL			
416-0	22	STANDARD SPINDLE NUTS FOR ALL AXLES			
405-0	02	MERITOR AUTOMATIC FRONT SLACK ADJUSTERS			
536-0	112	TRW TAS-85 POWER STEERING		40	
539-0	103	POWER STEERING PUMP			
534-0	115	2 QUART SEE THROUGH POWER STEERING RESERVOIR			
40T-0	002	SYNTHETIC 75W-90 FRONT AXLE LUBE			
Front Suspe	nsion				



	Data Code	Description	Weight Front	Weight Rear	
	620-010	14,600# TAPERLEAF FRONT SUSPENSION	170		
	619-005	MAINTENANCE FREE RUBBER BUSHINGS - FRONT SUSPENSION			
	410-001	FRONT SHOCK ABSORBERS			
Rear A	de and Equi	pment			
	420-022	RS-26-185 26,000# T-SERIES SINGLE REAR AXLE	Pe dia Pinas (Peter) (Peter and Peter) and Peter a	255	inand a marifinal debit and a marifinal for manufacture and many and the first transfer for the first form the first form of the first for
	421-538	5.38 REAR AXLE RATIO			
	424-001	IRON REAR AXLE CARRIER WITH STANDARD AXLE HOUSING			
	386-076	MXL 17N MERITOR EXTENDED LUBE MAIN DRIVELINE WITH FULL ROUND YOKES	-20	-20	
	452-001	DRIVER CONTROLLED TRACTION DIFFERENTIAL - SINGLE REAR AXLE		20	
	878-018	(1) DRIVER CONTROLLED DIFFERENTIAL LOCK REAR VALVE FOR SINGLE DRIVE AXLE			
	87B-004	BLINKING LAMP WITH EACH MODE SWITCH, DIFFERENTIAL UNLOCK WITH IGNITION OFF, ACTIVE <5 MPH			
	423-010	MERITOR 16.5X7 P CAM REAR BRAKES, DOUBLE ANCHOR, CAST SHOES		20	
	433-002	NON-ASBESTOS REAR BRAKE LINING			
	434-011	BRAKE CAMS AND CHAMBERS ON FORWARD SIDE OF DRIVE AXLE(S)			
	451-030	WEBB HEAVY WEIGHT CAST IRON REAR BRAKE DRUMS		80	
	425-002	REAR BRAKE DUST SHIELDS			
	440-021	SKF SCOTSEAL PLUS XL REAR OIL SEALS			
	426-074	HALDEX GOLDSEAL LONGSTROKE 1-DRIVE AXLE SPRING PARKING CHAMBERS			
	428-003	HALDEX AUTOMATIC REAR SLACK ADJUSTERS			
	41T-002	SYNTHETIC 75W-90 REAR AXLE LUBE			
Rear St	spension				
**************************************	622-1DC	26,000# FLAT LEAF SPRING REAR SUSPENSION WITH HELPER AND RADIUS ROD	Section 1 Section 1 of the control o	170	
	621-001	SPRING SUSPENSION - NO AXLE SPACERS			
	431-001	STANDARD AXLE SEATS IN AXLE CLAMP GROUP			
	623-005	FORE/AFT CONTROL RODS			
Brake S	System				
	018-002	AIR BRAKE PACKAGE			



Data Code	Description	Weight Front	Weight Rear	
490-100	WABCO 4S/4M ABS WITHOUT TRACTION CONTROL			
871-001	REINFORCED NYLON, FABRIC BRAID AND WIRE BRAID CHASSIS AIR LINES			
904-001	FIBER BRAID PARKING BRAKE HOSE			
412-001	STANDARD BRAKE SYSTEM VALVES			
46D-002	STANDARD AIR SYSTEM PRESSURE PROTECTION SYSTEM			
413-002	STD U.S. FRONT BRAKE VALVE			
432-003	RELAY VALVE WITH 5-8 PSI CRACK PRESSURE, NO REAR PROPORTIONING VALVE			
480-083	WABCO SS-1200 PLUS AIR DRYER WITH INTEGRAL AIR GOVERNOR AND HEATER			
479-012	AIR DRYER MOUNTED UNDER HOOD			
460-001	STEEL AIR BRAKE RESERVOIRS			
607-001	CLEAR FRAME RAILS FROM BACK OF CAB TO FRONT REAR SUSPENSION BRACKET, BOTH RAILS OUTBOARD			
477-001	PULL CABLE ON WET TANK, PETCOCK DRAIN VALVES ON ALL OTHER AIR TANKS			
Trailer Connections				
914-001	AIR CONNECTIONS TO END OF FRAME WITH GLAD HANDS FOR TRUCK AND NO DUST COVERS			nini kitan kilasi kitan kitan kilasi kitan kilasi kilasi kilasi kilasi kilasi kilasi kilasi kilasi kilasi kila
296-026	PRIMARY CONNECTOR/RECEPTACLE WIRED FOR SEPARATE STOP/TURN, CENTER PIN POWERED THROUGH IGNITION WITH STOP SIGNAL PREWIRE PACKAGE			
297-001	SAE J560 7-WAY PRIMARY TRAILER CABLE RECEPTACLE MOUNTED END OF FRAME			
335-004	UPGRADED CHASSIS MULTIPLEXING UNIT			
32A-002	UPGRADED BULKHEAD MULTIPLEXING UNIT			
331-001	SUPPLEMENTAL J560 7-WAY RECEPTACLE LOCATED WITH PRIMARY RECEPTACLE			
Wheelbase & Frame				
545-380	3800MM (150 INCH) WHEELBASE			
546-101	11/32X3-1/2X10-15/16 INCH STEEL FRAME (8.73MMX277.8MM/0.344X10.94 INCH) 120KSI	-190	160	
552-028	1525MM (60 INCH) REAR FRAME OVERHANG			
55W-005	FRAME OVERHANG RANGE: 51 INCH TO 60 INCH	10	-40	
AC8-99D	CALC'D BACK OF CAB TO REAR SUSP C/L (CA): 84.45 in			



	Data Code	Description	Weight Front	Weight Rear
	AE8-99D	CALCULATED EFFECTIVE BACK OF CAB TO REAR SUSPENSION C/L (CA): 81.45 in		
	AE4-99D	CALC'D FRAME LENGTH - OVERALL: 239.39		•
	AM6-99D	CALC'D SPACE AVAILABLE FOR DECKPLATE : 84.45 in		•
	FSS-0LH	CALCULATED FRAME SPACE LH SIDE: 119.75 in		
	FSS-0RH	CALCULATED FRAME SPACE RH SIDE: 88.06 in		
	553-001	SQUARE END OF FRAME		
	550-001	FRONT CLOSING CROSSMEMBER		
	559-001	STANDARD WEIGHT ENGINE CROSSMEMBER		
	562-001	STANDARD MIDSHIP #1 CROSSMEMBER(S)		
	572-001	STANDARD REARMOST CROSSMEMBER		
	565-001	STANDARD SUSPENSION CROSSMEMBER		
Chassi	s Equipment			
	556-1CU	THREE-PIECE 14 INCH PAINTED STEEL BUMPER WITH COLLAPSIBLE ENDS, SPACED 3 INCHES FORWARD	40	
	558-001	FRONT TOW HOOKS - FRAME MOUNTED	15	
	574-001	BUMPER MOUNTING FOR SINGLE LICENSE PLATE		
	586-024	FENDER AND FRONT OF HOOD MOUNTED FRONT MUDFLAPS		
	551-007	GRADE 8 THREADED HEX HEADED FRAME FASTENERS		
Fuel Ta	ınks			
	204-215	50 GALLON/189 LITER SHORT RECTANGULAR ALUMINUM FUEL TANK - LH	20	
	218-005	RECTANGULAR FUEL TANK(S)		
	215-005	PLAIN ALUMINUM/PAINTED STEEL FUEL/HYDRAULIC TANK(S) WITH PAINTED BANDS		
	212-007	FUEL TANK(S) FORWARD		•
	664-001	PLAIN STEP FINISH		
	205-001	FUEL TANK CAP(S)		
	122-084	ALLIANCE FUEL FILTERWATER SEPARATOR WITH PRIMER PUMP		
	216-020	EQUIFLO INBOARD FUEL SYSTEM		
	202-016	HIGH TEMPERATURE REINFORCED NYLON FUEL LINE		
Tires				



	Data Code	Description	Weight Front	Weight Rear	
	093-994	MICHELIN XZE 12R22.5 16 PLY RADIAL FRONT TIRES	50		
	094-0RB	MICHELIN XZY-3 11R22.5 16 PLY RADIAL REAR TIRES		88	
Hubs					
Kara and and a same and a same and a same and a same a	418-056	CONMET PRESET PLUS IRON FRONT HUBS			1
	450-056	CONMET PRESET PLUS IRON REAR HUBS			
Wheels					
E	502-1EF	ALCOA LVL ONE 88367X 22.5X8.25 10-HUB PILOT 5.79 INSET ALUMINUM DISC FRONT WHEELS	-50		:
	505-1EF	ALCOA LVL ONE 88367X 22.5X8.25 10-HUB PILOT ALUMINUM DISC REAR WHEELS		-100	
	524-020	UNPOLISHED FRONT WHEELS WITH DURA- BRIGHT FINISH			
	525-021	UNPOLISHED REAR WHEELS WITH ALL DURA- BRIGHT FINISH			
	496-011	FRONT WHEEL MOUNTING NUTS			
	497-011	REAR WHEEL MOUNTING NUTS			
Cab Ex	terior				
	829-071	106 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB			is a second seco
	650-008	AIR CAB MOUNTS			
	648-002	NONREMOVABLE BUGSCREEN MOUNTED BEHIND GRILLE			
	678-001	LH AND RH GRAB HANDLES			
	646-009	PAINTED PLASTIC GRILLE			
	65X-001	ARGENT SILVER HOOD MOUNTED AIR INTAKE GRILLE			
	644-004	FIBERGLASS HOOD			
	727-1AM	DUAL 24 INCH ROUND POLISHED ALUMINUM AIR HORNS ROOF MOUNTED	8		
	726-001	SINGLE ELECTRIC HORN			
	728-002	DUAL HORN SHIELDS			
	657-001	DOOR LOCKS AND IGNITION SWITCH KEYED THE SAME			
	575-001	REAR LICENSE PLATE MOUNT END OF FRAME			
	312-043	INTEGRAL HEADLIGHT/MARKER ASSEMBLY			
	302-047	LED AERODYNAMIC MARKER LIGHTS			
	294-042	FREIGHTLINER LED FLANGE MOUNTED STOP/TAIL/TURN LIGHTS WITH SEPARATE INCANDESCENT BACKUP LIGHTS		5	·



	Data Code	Description	Weight Front	Weight Rear	
•	300-015	STANDARD FRONT TURN SIGNAL LAMPS			
	744-1BC	DUAL WEST COAST BRIGHT FINISH HEATED MIRRORS WITH LH AND RH REMOTE			
	797-001	DOOR MOUNTED MIRRORS			
	796-001	102 INCH EQUIPMENT WIDTH			
	743-204	LH AND RH 8 INCH BRIGHT FINISH CONVEX MIRRORS MOUNTED UNDER PRIMARY MIRRORS			
	74A-001	RH DOWN VIEW MIRROR			
	729-001	STANDARD SIDE/REAR REFLECTORS			
	768-043	63X14 INCH TINTED REAR WINDOW			
	661-003	TINTED DOOR GLASS LH AND RH WITH TINTED NON-OPERATING WING WINDOWS			
	654-003	MANUAL DOOR WINDOW REGULATORS			
	663-013	TINTED WINDSHIELD			
	659-019	2 GALLON WINDSHIELD WASHER RESERVOIR WITHOUT FLUID LEVEL INDICATOR, FRAME MOUNTED			
Cab Int	erior			Name of the least	
<u> </u>	707-1AK	OPAL GRAY VINYL INTERIOR			CONSTRUCTION OF THE SHOW SELECTION OF THE SH
	706-026	MOLDED PLASTIC DOOR PANEL WITHOUT VINYL INSERT WITH ALUMINUM KICKPLATE LOWER DOOR			
	708-026	MOLDED PLASTIC DOOR PANEL WITHOUT VINYL INSERT WITH ALUMINUM KICKPLATE LOWER DOOR			
	772-006	BLACK MATS WITH SINGLE INSULATION			
	691-008	FORWARD ROOF MOUNTED CONSOLE WITH UPPER STORAGE COMPARTMENTS WITHOUT NETTING			
	694-010	IN DASH STORAGE BIN			
	742-007	(2) CUP HOLDERS LH AND RH DASH			
	680-006	GRAY/CHARCOAL FLAT DASH			
	860-004	SMART SWITCH EXPANSION MODULE			
	720-003	5 LB. FIRE EXTINGUISHER	10		
	700-002	HEATER, DEFROSTER AND AIR CONDITIONER			
	701-001	STANDARD HVAC DUCTING			
	703-005	MAIN HVAC CONTROLS WITH RECIRCULATION SWITCH			
	170-015	STANDARD HEATER PLUMBING			
	130-033	DENSO HEAVY DUTY AIR CONDITIONER COMPRESSOR			



	Data Code	Description	Weight Front		Weight Rear
	702-002	BINARY CONTROL, R-134A			
	739-033	STANDARD INSULATION			
	285-013	SOLID-STATE CIRCUIT PROTECTION AND FUSES			
	280-007	12V NEGATIVE GROUND ELECTRICAL SYSTEM			
	324-014	DOME LIGHT WITH 3-WAY SWITCH ACTIVATED BY LH AND RH DOORS			
	655-001	CAB DOOR LATCHES WITH MANUAL DOOR LOCKS			
	284-023	(1) 12 VOLT POWER SUPPLY IN DASH			
	756-1D9	PREMIUM HIGH BACK AIR SUSPENSION DRIVER SEAT WITH 3 CHAMBER AIR LUMBAR, INTEGRATED CUSHION EXTENSION, FORWARD AND REAR CUSHION TILT, ADJUSTABLE SHOCK ABSORBER	70	1	
	760-235	2 MAN TOOL BOX MID BACK NON SUSPENSION PASSENGER SEAT	20	1	
	711-004	LH AND RH INTEGRAL DOOR PANEL ARMRESTS		_	
	758-036	VINYL WITH VINYL INSERT DRIVER SEAT		`	
	761-036	VINYL WITH VINYL INSERT PASSENGER SEAT			
	763-006	3 POINT DRIVER AND PASSENGER AND 2 POINT CENTER FRONT SEAT BELT RETRACTORS			
	532-002	ADJUSTABLE TILT AND TELESCOPING STEERING COLUMN	10		
	540-015	4-SPOKE 18 INCH (450MM) STEERING WHEEL			
	765-002	DRIVER AND PASSENGER INTERIOR SUN VISORS			
Instrume	ents & Contro	ols - Comment of the			
	732-004	GRAY DRIVER INSTRUMENT PANEL			
	734-004	GRAY CENTER INSTRUMENT PANEL			
	870-001	BLACK GAUGE BEZELS			
	486-001	LOW AIR PRESSURE INDICATOR LIGHT AND AUDIBLE ALARM			
	840-002	2 INCH PRIMARY AND SECONDARY AIR PRESSURE GAUGES			
	198-025	INTAKE MOUNTED AIR RESTRICTION INDICATOR WITHOUT GRADUATIONS			
	721-003	PRECO 1040 87 DB TO 112 DB AUTOMATIC SELF-ADJUSTING BACKUP ALARM			3
	149-013	ELECTRONIC CRUISE CONTROL WITH SWITCHES IN LH SWITCH PANEL			
	156-007	KEY OPERATED IGNITION SWITCH AND INTEGRAL START POSITION; 4 POSITION OFF/RUN/START/ACCESSORY			



	Data Code	Description	Weight Front	Weight Rear	
	811-042	ICU3S, 132X48 DISPLAY WITH DIAGNOSTICS, 28 LED WARNING LAMPS AND DATA LINKED			
	160-025	DIAGNOSTIC INTERFACE CONNECTOR, 9 PIN, SAE J1939, LOCATED BELOW DASH			
	844-001	2 INCH ELECTRIC FUEL GAUGE			
	148-003	PROGRAMMABLE RPM CONTROL - ELECTRONIC ENGINE			
	856-001	ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE			
	864-001	2 INCH TRANSMISSION OIL TEMPERATURE GAUGE			
	830-017	ENGINE AND TRIP HOUR METERS INTEGRAL WITHIN DRIVER DISPLAY			
	372-035	(1) DASH MOUNTED PTO SWITCH WITH INDICATOR LAMP	5		
	736-998	NO OBSTACLE DETECTION SYSTEM			
	73B-998	NO LANE DEPARTURE WARNING SYSTEM			
	852-002	ELECTRIC ENGINE OIL PRESSURE GAUGE			
	746-1A9	AM/FM RADIO WITH FRONT AND REAR AUXILIARY INPUTS AND J1939	10		
	747-001	DASH MOUNTED RADIO			
	750-002	(2) RADIO SPEAKERS IN CAB			
	753-001	AM/FM ANTENNA MOUNTED ON FORWARD LH ROOF	2		
	810-027	ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE, WITHOUT ODOMETER			
	817-001	STANDARD VEHICLE SPEED SENSOR			
	812-001	ELECTRONIC 3000 RPM TACHOMETER			
	162-011	IDLE LIMITER, ELECTRONIC ENGINE			
*	482-001	BW TRACTOR PROTECTION VALVE			
	883-001	TRAILER HAND CONTROL BRAKE VALVE			
,	836-015	DIGITAL VOLTAGE DISPLAY INTEGRAL WITH DRIVER DISPLAY			
ı	660-008	SINGLE ELECTRIC WINDSHIELD WIPER MOTOR WITH DELAY			
	304-039	MARKER LIGHT SWITCH INTEGRAL WITH HEADLIGHT SWITCH AND DUAL CONNECTORS AND SWITCH FOR CUSTOMER FURNISHED SNOW PLOW LIGHTS, LOW BEAMS OFF WITH HIGH BEAMS			
	882-004	TWO VALVE PARKING BRAKE SYSTEM WITH WARNING INDICATOR			



Prepared by: JIM COOK NEELY COBLE COMPANY, INC. 319 FESSLERS LANE NASHVILLE, TN 37210 Phone: 615-244-8900

	Data Code	Description	Weight Front	Weight Rear	
	299-013	SELF CANCELING TURN SIGNAL SWITCH WITH DIMMER, WASHER/WIPER AND HAZARD IN HANDLE			
	298-039	INTEGRAL ELECTRONIC TURN SIGNAL FLASHER WITH HAZARD LAMPS OVERRIDING STOP LAMPS			
Design					
50 Calling Co.	065-000	PAINT: ONE SOLID COLOR			200 (200 (200 (200 (200 (200 (200 (200
Color					
	980-5 F 6	CAB COLOR A: L0006EB WHITE ELITE BC		and a committee of the contract of the contrac	A CHARLES AND A CHARLES AND A SECURITION OF
	986-020	BLACK, HIGH SOLIDS POLYURETHANE CHASSIS PAINT			
	964-6Z7	BUMPER PAINT: FP24812 ARGENT SILVER DUPONT FLEX			
	963-998	NO UNDERCOAT			
Certific	ation / Compl	lance			
	996-001	U.S. FMVSS CERTIFICATION, EXCEPT SALES CABS AND GLIDER KITS			der Landers von der Schaffen der Schaffen von der Schaffe
Sales P	rograms				
Medicardo Calmandra Charle (San et al Calletta) (1 Callet	al-relevante domination of the contract of the contract of the	NO SALES PROGRAMS HAVE BEEN SELECTED		eritorio (Cometico Cometico Cometico) estado el C <u>CCC (COMETICO COMETICO COMETICO COME</u>	PS 7.2 NEW CHEST AND DOOR SHEET STREET, SQ

Weight Summary			
	Weight	Weight	Total
	Front	Rear	Weight
Factory Weight ⁺	6886 lbs	4244 lbs	11130 lbs
Total Weight ⁺	6886 lbs	4244 lbs	11130 lbs

TOTAL VEHICLE SUMMARY

Extended Warranty

WAI-34P EPA 2013 CUMMINS ISL ENGINE EXTENDED WARRANTY DC1, 5

YEARS/100,000 MILES/160 000 KM

WAX-1AR EPA 2013 CUMMINS ISL ENGINE EXTENDED WARRANTY

AFTERTREATMENT AT3, 5 YEARS/100,000 MILES/160 000 KM

WAK-1CU ALLISON 3000 RDS SERIES TRANSMISSION EXTENDED

WARRANTY, 5 YEARS/UNLIMITED MILES



Prepared by: JIM COOK NEELY COBLE COMPANY, INC. 319 FESSLERS LANE NASHVILLE, TN 37210 Phone: 615-244-8900

WAL-036

EXTENDED STEER AND SINGLE DRIVE AXLE 5 YEARS/100,000

MILES/160 000 KM

WAG-052

TOWING EXTENDED/ROADSIDE SERVICE WARRANTY, 1

YEAR/UNLIMITED MILES/KM, \$550 CAP

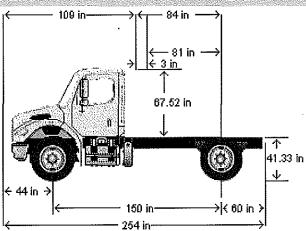
(+) Weights shown are estimates only.

If weight is critical, contact Customer Application Engineering.



Prepared by: JIM COOK NEELY COBLE COMPANY, INC. 319 FESSLERS LANE NASHVILLE, TN 37210 Phone: 615-244-8900

DIMENSIONS



VEHICLE SPECIFICATIONS SUMMARY - DIMENSIONS

Model	M2106
Wheelbase (545)	3800MM (150 INCH) WHEELBASE
Rear Frame Overhang (552)	1525MM (60 INCH) REAR FRAME OVERHANG
Fifth Wheel (578)	NO FIFTH WHEEL
Mounting Location (577)	NO FIFTH WHEEL LOCATION
	0
	0
Amount of Slide Travel (in)	0
Slide Increment (in)	0
Desired Slide Position (in)	0.0
Cab Size (829)	106 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB
Sleeper (682)	NO SLEEPER BOX/SLEEPERCAB
Exhaust System (016) RH OUTBOARD UNDER STEP MC WITH RH HORIZONTAL TAILPIPE	UNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY

TABLE SUMMARY - DIMENSIONS



Prepared by: JIM COOK NEELY COBLE COMPANY, INC. 319 FESSLERS LANE NASHVILLE, TN 37210 Phone: 615-244-8900

Dimensions	Inches
Bumper to Back of Cab (BBC)	109,3
Bumper to Centerline of Front Axle (BA)	43.7
Min. Cab to Body Clearance (CB)	3.0
Back of Cab to Centerline of Rear Axle(s) (CA)	84.4
Effective Back of Cab to Centerline of Rear Axle(s) (Effective CA)	81.4
Back of Cab Protrusions (Exhaust/Intake) (CP)	0.0
Back of Cab Protrusions (Side Extenders/Trim Tab) (CP)	0.0
Back of Cab Protrusions (CNG Tank)	0.0
Back of Cab Clearance (CL)	3.0
Back of Cab to End of Frame	144.4
Cab Height (CH)	67.5
Wheelbase (WB)	150.0
Frame Overhang (OH)	60,0
Overall Length (OAL)	253.7
Rear Axle Spacing	0.0
Unladen Frame Height at Centerline of Rear Axle	41,3

Performance calculations are estimates only. If performance calculations are critical, please contact Customer Application Engineering.



Prepared by: JIM COOK NEELY COBLE COMPANY, INC. 319 FESSLERS LANE NASHVILLE, TN 37210 Phone: 615-244-8900

GVWR

VITTOLE OF ECUTION TO TO SOMEWA	IRT - GVIIR
Model	M2106
Cab Size (829)	106 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB
Expected Front Axle(s) Load (lbs)	14000.0
Expected Pusher Axle(s) Load (lbs)	0.0
Expected Rear Axle(s) Load (lbs)	24000.0
Expected Tag Axle(s) Load (lbs)	
Expected GVW (lbs)	38000
Front Axie (400)	DETROIT DA-F-14.7-3 14,700# FF1 71.5 KPI/3.74 DROP SINGLE FRONT AXLE
Front Suspension (620)	14,600# TAPERLEAF FRONT SUSPENSION
Front Hubs (418)	CONMET PRESET PLUS IRON FRONT HUBS
Front Disc Wheels (502) ALCOA LVL (ONE 88367X 22.5X8.25 10-HUB PILOT 5.79 INSET ALUMINUM DISC FRONT WHEELS
Front Tires (093)	MICHELIN XZE 12R22.5 16 PLY RADIAL FRONT TIRES
Front Brakes (402)MERITOR 16.5X5 Q+ C SHOES	AST SPIDER HEAVY DUTY CAM FRONT BRAKES, DOUBLE ANCHOR, FABRICATED
Steering Gear (536)	TRW TAS-85 POWER STEERING
	RS-26-185 26,000# T-SERIES SINGLE REAR AXLE
	26,000# FLAT LEAF SPRING REAR SUSPENSION WITH HELPER AND RADIUS ROD
Rear Hubs (450)	CONMET PRESET PLUS IRON REAR HUBS
	ALCOA LVL ONE 88367X 22.5X8.25 10-HUB PILOT ALUMINUM DISC REAR WHEELS
Rear Tires (094)	MICHELIN XZY-3 11R22.5 16 PLY RADIAL REAR TIRES
Rear Brakes (423)	MERITOR 16.5X7 P CAM REAR BRAKES, DOUBLE ANCHOR, CAST SHOES
Pusher / Tag Axle (443)	NO PUSHER OR TAG AXLE
Pusher / Tag Suspension (626)	NO PUSHER OR TAG SUSPENSION
Pusher / Tag Hubs (449)	NO PUSHER OR TAG HUBS
Pusher/Tag Disc Wheels (509)	NO PUSHER/TAG DISC WHEELS
Pusher / Tag Tires (095)	NO PUSHER/TAG TIRES
Pusher / Tag Brakes (456)	NO PUSHER/TAG BRAKES

TABLE SUMMARY - GVWR



Prepared by: JIM COOK NEELY COBLE COMPANY, INC. 319 FESSLERS LANE NASHVILLE, TN 37210 Phone: 615-244-8900

	Front	Rear
	Axle Component Weight Ratings	
Axles	14700	26000
Suspension	14600	26000
Hubs	14700	26000
Brakes	14700	26000
Wheels	14800	29600
Tires	14780	24020
Power Steering	18000	N/A
GAWR (per axle)	14600	24020
GAWR (per axle system)	14600	24020
Expected Load (per axle system)	14000	24000
	Vehicle GVWR Summary	
Calculated GVWR	38620	W. Carlotte
Expected GVWR	38000	
	All weights displayed in pounds	

Performance calculations are estimates only. If performance calculations are critical, please contact Customer Application Engineering.



ROGERS MANUFACTURING CO., INC.

110 Transit Avenue Nashville, Tennessee 37210

P.O.Box 100187 Nashville, Tennessee 37224

Customer #: 490400

Quote Good for 60 Days

Quote #: 004437

Name:

NEELY COBLE COMPANY

Quote Date: 8/03/15

Address: P. O. BOX 100347

Quoted To: JIM COOK

NASHVILLE

ΤN 37224 Quantity:

Phone #:

615/244-8900

Fax #:

Invoice No.:

Order Date:

P.Q.#:

Owner: CITY OF FRANKLIN

Body Model#: 100RM3N5 Truck: M2-106

I.D.共:

Body Length: 10'0"

Height Side: 40"

Width Inside: 7'4"

Truck Cab to Axle: 84" Outside: 8'0'

Height T/G: 46"

Color: BLACK

Cylinder: FRONT TELESCOPIC

Cabshield:

20"-4 LED STROBES FRONT OF C/S

Asphalt Lip: 8"

Cab Controls: NOT SHIFT PTO; CABLE FOR PUMP

Tarp:

ELECTRIC; CURVED ARMS;

Tailgate:

AIR LATCH; DOUBLE ACTING WITH CHAINS; PINS INSIDE; 10 GAGE;

7 GAGE FLOOR, 10 GAGE SIDES AND FRONT, ALL SHEET STEL HI TENSILE,

30 GALLON FRAME MOUNT HYDRAULIC OIL TANK WITH SIGHT GAGE AND RETURN FILTER

PHIS PINTLE HITCH, ELECTRIC BRAKE CONTROLLER; EZ STEP RH SIDE OF BODY;

LED MARKER LIGHTS TO MEET FMVSS #108; 6" LED STOP AND TURN ON REAR POST;

1 STROBE WARNING LIGHT ON EACH SIDE OF REAR POST FACING AFT;

1-8" WOOD BOARD PAINTED BLACK TOP OF EACH SIDE;

7 GAGE LEAF TOPPER 32" WITH FULL TAILGATE WITH RUBBER ENTRY TUBE AND

EXPANDED METAL ON TOP 4' WIDE;

AIR HORNS ON CAB, CAB HEIGHT 67.5"

WESTERN HEAVY PLOW MOUNT; REFER TO BODY #45101;

AUTOMATIC TRANSMISSION;

RUN HYDRAULIC LINES TO REAR TO OPERATE REAR SALT SPREADER WITH CONTROLS IN CAB; HOOK UP TRUCK DEALER SUPPLIED TRACTOR TOWING PACKAGE AIR LINES AND

ELECTRICAL SOCKET ON HITCH;

FOB NASHVILLE, IN.

Terms:

Price Each

Net Before Taxes

Fed. Excise Tax

Total

Expected Completion Date:

TN Sales Tax

Total

Bid submittal contents:

c. Description of Standard and extended warranties included in pricing

Freightliner Medium Truck



Coverage ^a .				
Description	Time ^b	Distance ^b		
Basic Vehicle	2 Years	Unlimited		
Battery	1 Year	100,000 mi/161 000 km		
Brightwork	6 Months	Unlimited		
Cab Corrosion/Perforation	5 Years	Unlimited		
Cab Structure	5 Years	Unlimited		
Corrosion	6 Months	Unlimited		
Crossmembers	5 Years	Unlimited		
Diesel Emission 2010 ^c	5 Years	100,000 mi/161 000 km		
Frame Rails	5 Years	Unlimited		
GHG14 ^d (Light Heavy Duty Trucks)	5 Years	50,000 mi/80 500 km		
GHG14 ^d (Medium Heavy Duty to Heavy Heavy Duty Trucks)	5 Years	100,000 mi/161 000 km		
GHG14 ^d (Medium Heavy Duty to Heavy Heavy Duty Tractors)	5 Years	100,000 mi/161 000 km		
GHG14 ^d Tire	2 Years	24,000 mi/38 400 km		
Hybrid Transmission - Eaton ^e	3 Years	150,000 mi/240 000 km		
Paint	1 Year	100,000 mi/161 000 km		
Paint, Chassis	6 Months	Unlimited		
Front Axle ^f	2 Years	Unlimited		
Rear Axle	2 Years	Unlimited		
'Iransfer Case	2 Years	Unlimited		
Transmission ^e	2 Years	Unlimited		
Detroit Front Axle ^f (File Direct)				

DISCLAIMER: Fallure to read or distribute this information does not provide exemption from compliance with the information contained herein.

NEW VEHICLE LIMITED WARRANTY WARRANTY COVERAGE **DESCRIPTIONS & WARRANTY COVERAGE TABLES**

FREIGHTLINER MEDIUM TRUCK

Coverage ^a					
Description	'l'ime ^b	Distance ^b			
Post-Model Year 2011 ^g	2 Years	Unlimited			
Post-Model Year 2011 ^h	4 Years	Unlimited			
Detroit Rear Axle (File Direct)					
Post-Model Year 2011 ^g	2 Years	Unlimited			
Post-Model Year 2011 ^h	4 Years	Unlimited			
Detroit DT-12 Transmission ^{e,i}	5 Years	750,000 mi/1 200 000 km			

- a. Coverage may vary; check vehicle's actual warranty coverage online via OWL's Coverage Info/Check Coverage screen.
- b. Time or distance, whichever comes first

Applies to vehicles equipped with EPA 2010 compliant diesel engines.

d. Applies to models 2013 and later domiciled in the United States, check actual warranty online via OWL's Coverage Info/Check Coverage screen for coverage listed as "GHG14..."

- coverage listed as Grid 4...
 Customers will have only one (1) type of transmission coverage, depending on how the vehicle is spec'd.
 Front axle coverage is also applicable to gliders.
 Medium Duty General Service: Warranty coverage is determined by Gross Combination Weight Rating, road surface, and vocation, Please see www.ddcsn.com for specific coverage details.
 Medium Duty General Service Plus: Warranty coverage is determined by Gross Combination Weight Rating, road surface, and vocation. Please see worden of the formed file contemporary details.
- www.ddcsn.com for specific coverage details.

 Detroit Transmission: Warranty coverage is determined by Gross Combination Weight Rating, road surface, and vocation. Please see www.ddcsn.com
- for specific coverage detalls.

Cummins Protection Plan I For 2013 Products

Coverage

This Extended Coverage Plan (Plan) is available to be purchased for all eligible Cummins Engines used in automotive applications marketed for use in the United States* and Canada under the trademark "Cummins", "Cummins ReCon®" or "Cummins Westport". This Plan covers failures of the following Engine components which result, under normal use and service, from defects in Cummins material or factory workmanship (Covered Failure):

Brake Assembly

Housing Bushing

Rocker Lever

Roller Pin

Roller

Piston

Crosshead Crosshead Pin

Camshaft Assembly

Camshaft Bushing

Crankshaft Assembly

Crankshaft Bearing Cylinder Block Assembly

Main Bearing Cap Bolt

Cylinder Head Assembly

Cylinder Head Capscrews

Cylinder Head Gasket

Valve Cover and Gasket

Valve Collet

Valve Crosshead

Valve Guide

Valve Guide Seal

Valve Rotator

Valve Spring

Valve Spring Retainer

Exhaust Valve

Intake Manifold Pressure

Oll Pressure/Temperature

Sensor

Exhaust Pressure Sensor

EGR Differential Pressure

Sensor

Amblent Air Pressure Sensor

Crankcase Breather Sensor

Low Fuel Pressure Regulator

Exhaust Valve Seat

Intake Valve

Intake Valve Seat

Front Gear Cover Assembly

Gear Housing

Gear Cover and Housing

Gasket

Gear Train Gears

Crankshaft Gear

Camshaft Gear

Camshaft Idler Gear

Accessory Drive Gear

Air Compressor Idler Gear Fuel Pump Drive Gear

Lube Pump Drive Gear Lube Pump Idler Gear

Main Idler Gear

Water Pump Drive Gear

Intake Manifold Castings Aftercooler Housing

Aftercooler Cover

Rocker Assembly Rocker Lever

Rocker Shaft

Socket

OCONCI

Valve Push Rod Fuel Pump

Coolant Temperature Sensor

EGR Temperature Sensor

Water-In-Fuel Sensor

Intake Manifold Temperature

Sensor

Intake Manifold Pressure/ Temperature Sensor Valve Tappet

Adjusting Screw and Nut

Throttle Plate Actuator
Oil Cooler Assembly

Oil Cooler Core and Gasket

Oil Cooler Housing

Oil Filter Base and Gasket

Oil Pan

Oil Pump Assembly

Cylinder Kit Piston

Piston Ring

Wrist Pin and Retaining Clip

Liners and Liner Packing
Piston Cooling Nozzle

Connecting Rod Assembly

Rod

Rod bearing Rod Cap

Rod Bolt and Nut Cam Followers

ECM

EGR Cooler, Valve, Mixer

Turbocharger Water Pump Injectors

Air Compressor

Engine Position Sensor

Turbocharger Speed Sensor

Fuel Pressure Sensor

Fuel Temperature Sensor

Camshaft Positions Sensor

Cummins Responsibilities

Cummins will pay for all parts and labor needed to repair the damage to the Engine resulting from a Covered Failure.

Cummins will pay for the lubricating oil, antifreeze, diesel exhaust fluid, filter elements and other maintenance items that are not reusable due to a Covered Failure.

Cummins will pay reasonable labor costs for Engine removal and reinstallation when necessary to repair a Covered Failure.

Owner Responsibilities

Owner is responsible for the operation and maintenance of the Engine as specified in the applicable Cummins Operation and Maintenance Manual. Owner is also responsible for providing proof that all recommended maintenance has been performed.

Before the expiration of this Plan, Owner must notify a Cummins distributor, authorized dealer or other repair location approved by Cummins of any Covered Failure and make the Engine available for repair by such facility. Owner is also responsible for delivering the Engine to the repair facility.

Service locations are listed on the Cummins Worldwide Service Locator at cummins.com.

Owner is responsible for all towing and/or travel expenses incurred as a result of a Covered Failure.

Owner is responsible for the cost of lubrication oil, antifreeze, filter elements, belts, hoses and other maintenance items provided during covered repairs unless such items are not reusable due to the Covered Fallure.

Owner is responsible for the communication expenses, meals, lodging and similar costs incurred as a result of a Covered Failure.

Owner is responsible for non-Engine repairs, "downtime" expenses, cargo damage, fines, all applicable taxes, all business costs and other losses resulting from a Covered Failure.

Owner is responsible for the cost to investigate complaints unless the failure is caused by a defect in Cummins material or factory workmanship.

Limitations

Engines with an emissions certification listed below must be operated using only diesel fuel having no more than the corresponding maximum sulfur content. Failure to use the specified fuel as listed in the Cummins Fuel Bulletin #3379001 Table 1 (Cummins Inc. Required Diesel Fuel Specifications) can damage the Engine and aftertreatment system within a short period of time. This damage could cause the Engine to become inoperable and failures attributable to the use of incorrect fuels will be denied Warranty Coverage. Fuel specifications also need to comply with local fuel regulations (EN590 for Europe and ASTM D975 for North America) for Warranty eligibility.

Maximum sulfur levels by emissions certification level as listed on the Engine's dataplate are:

EPA 2007/2010/2013 max. 15 parts per million
EPA Tier 4 Interim / Final max. 15 parts per million
EU Stage IIIB 2011 max. 15 parts per million
Euro 4/5 max. 50 parts per million
Euro 6 max. 10 parts per million

Cummins is not responsible for failures or damage resulting from what Cummins determines to be abuse or neglect, including, but not limited to: operation without adequate coolants or lubricants; overfueling; overspeeding; lack of maintenance of lubricating, cooling or intake systems; improper storage, starting, warm-up, run-in or shutdown practices; unauthorized modifications of the Engine. Cummins is also not responsible for failures caused by incorrect oil or fuel or by water, diesel exhaust fluid, dirt or other contaminants in the fuel, oil or diesel exhaust fluid.

This Plan does not apply to accessories supplied by Cummins which bear the name of another company. Such non-Warranted accessories include, but are not limited to: alternators, starters, fans, air conditioning compressors, clutches, filters, transmissions, torque converters, steering pumps, non-Cummins fan drives, Engine compression brakes and exhaust brakes.

Cummins branded alternators and starters are not covered by this Plan.

Aftertreatment component failures are not covered by this Plan.

Failures resulting in excessive oil consumption are not covered by this Plan.

Low Fuel Pressure Regulator covered component applies to the ISL G and ISX12 G Engines only.

Parts used to repair a Covered Failure may be new Cummins parts, Cummins approved rebuilt parts or repaired parts. Cummins is not responsible for failures resulting from the use of parts not approved by Cummins.

A new Cummins or Cummins approved rebuilt part used to repair a Covered Failure under this Plan assumes the identity of the part it replaced and is entitled to the remaining Coverage hereunder. This Plan is transferable to subsequent Owners of the Engine by notifying a Cummins Distributor within 90 days of the transfer of ownership.

This Plan does not duplicate other Coverages applicable to the Engine.

Fees paid for this Plan are not refundable.

Coverage purchase must be documented on a Cummins assurance Plan Certificate. The Certificate must be signed and dated by the customer.

CUMMINS DOES NOT COVER WEAR OR WEAROUT OF COVERED PARTS.

CUMMINS IS NOT RESPONSIBLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES.

EXCEPT FOR THE PUBLISHED CUMMINS WARRANTIES, THERE ARE NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OR OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PUROSE.

* United States includes American Samoa, the Commonwealth of Northern Mariana Islands, Guam, Puerto Rico and the U.S. Virgin Islands.

Coverage I.D.: DC1 Coverage I.D.: GT1



Cummins Aftertreatment Assembly For 2013 Products

Coverage

This Extended Coverage Plan (Plan) is available to be purchased for all eligible Cummins diesel Engines used in automotive applications marketed for use in the United States* and Canada under the trademark "Cummins". This Plan covers failures of the Aftertreatment Assembly which result, under normal use and service, from a defect in Cummins material or factory workmanship (Covered Failure):

NOx Sensor Probe

NOx Sensor Module

NH3 Sensor Probe

NH3 Sensor Module

DPF Temperature Sensor (Module & Probe)

SCR Temperature Sensor (Module & Probe)

Aftertreatment Temperature Sensor Connector

Aftertreatment Diesel Exhaust Fluid Dosing Unit

Decomposition Tube Aftertreatment Selective Catalyst Reduction (SCR) Catalyst

Aftertreatment Diesel Exhaust Fluid Dosing Valve

Aftertreatment Differential Pressure Sensor Body Mounting

Hardware

Aftertreatment Fuel Pressure Sensor Body Aftertreatment Fuel Pressure Sensor O-Ring

Aftertreatment Wiring Pigtail Ammonia Sensor

Aftertreatment Differential Pressure Sensor Body Aftertreatment Differential Pressure Sensor Bracket

Catalytic Convertor Particulate Filter Aftertreatment Injector (Heavy Duty only)

Mounting Hardware

Aftertreatment Fuel Return Line

This Plan begins at the expiration of the Cummins Base Engine Warranty period applicable to the Engine. Coverage ends at the time, miles (kilometers) or hours specified on the accompanying Certificate, whichever occurs first, AS MEASURED FROM THE CUMMINS BASE ENGINE WARRANTY START DATE.

Cummins Responsibilities

Cummins will pay for all parts and labor needed to repair the damage to the Aftertreatment Assembly resulting from a Covered Fallure, according to progressive damage limits.

Cummins will pay for the lubricating oil, antifreeze, diesel exhaust fluid, filter elements and other maintenance items that are not reusable due to a Covered Failure.

Cummins will pay reasonable labor costs for Engine removal and reinstallation when necessary to repair a Covered Failure.

Owner Responsibilities

Owner is responsible for the operation and maintenance of the Engine and Aftertreatment Assembly as specified in the applicable Cummins Operation and Maintenance Manual. Owner is also responsible for providing proof that all recommended maintenance has been performed.

Before the expiration of this Plan, Owner must notify a Cummins distributor, authorized dealer or other repair location approved by Cummins of any Covered Failure and make the Engine available for repair by such facility. Owner is also responsible for delivering the Engine to the repair facility.

Service locations are listed on the Cummins Worldwide Service Locator at cummins.com.

Owner is responsible for all towing and/or travel expenses incurred as a result of a Covered Fallure.

Owner is responsible for the cost of lubrication oil, diesel exhaust fluid, antifreeze, filter elements, belts, hoses and other maintenance items provided during covered repairs unless such items are not reusable due to the Covered Failure.

Owner is responsible for the communication expenses, meals, lodging, rentals and similar costs incurred as a result of a Covered Fallure.

Owner is responsible for non-Engine repairs, "downtime" expenses, cargo damage, fines, passenger delays, all applicable taxes, all business costs and other losses resulting from a Covered Failure.

Owner is responsible for the cost to investigate complaints, unless the failure is caused by a defect in Cummins material or factory workmanship.

Limitations

Cummins is not responsible for failures or damage resulting from what Cummins determines to be abuse or neglect, including, but not limited to: operation without adequate coolants or lubricants; overfueling; overspeeding; lack of maintenance of lubricating, cooling or intake systems; improper storage, starting, warm-up, run-in or shutdown practices; unauthorized modifications to the Engine or Aftertreatment Assembly.

Cummins is not responsible for failures resulting from incorrect modifications or alterations to the Engine or Aftertreatment Assembly, or adjustments that significantly alter the Engine's operating characteristics. Failures, other than those resulting from defects in material or factory workmanship of Covered Parts, are not covered by this Plan.

Cummins is also not responsible for failures caused by incorrect oil or fuel, by water, diesel exhaust fluid, catalytic reagent, dirt or other contaminants in the fuel, oil, diesel exhaust fluid, catalytic reagent or intake air system.

Parts used in repairs of a Covered Failure may be new Cummins parts, Cummins approved rebuilt parts or repaired parts. Cummins is not responsible for failures resulting from the use of parts not supplied by Cummins.

A new Cummins or Cummins approved rebuilt part used to repair a Covered Failure under this Plan assumes the identity of the part it replaced and is entitled to the remaining Coverage hereunder.

This Plan is transferable to subsequent Owners of the Engine by notifying a Cummins Distributor within 90 days of the transfer of ownership.

Cummins Inc. reserves the right to interrogate Electronic Control Module (ECM) data for purposes of failure analysis.

This Plan does not duplicate other coverages applicable to the Engine.

Components not supplied by Cummins are not covered under this Plan.

Fees paid for this Plan are not refundable.

Coverage purchase must be documented on a Cummins assurance Plan Certificate. The Certificate must be signed and dated by the customer.

CUMMINS DOES NOT COVER WEAR OR WEAROUT OF COVERED PARTS.

CUMMINS IS NOT RESPONSIBLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES.

EXCEPT FOR THE PUBLISHED CUMMINS WARRANTY APPLICABLE TO THE ENGINE, THERE ARE NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OR OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

In the United States* and Canada, this Plan gives you specific legal rights, and you may also have other rights which vary from state to state or province to province.

* United States includes American Samoa, the Commonwealth of Northern Mariana Islands, Guam, Puerto Rico and the U.S. Virgin Islands.

Coverage I.D.: AT3





CHASSIS EXTENDED SERVICE COVERAGE

TOWING (WAG):

Covers \$550 per occurrence for towing or roadside assistance for a defect in material and workmanship of a component that prevents the safe and lawful operation of the vehicle. If towing is associated with a DTNA warrantable failure, towing charges must be filed on the same claim.

www.aftermarketserviceproducts.com



CHASSIS EXTENDED SERVICE COVERAGE

AXLES - FRONT & REAR (WAL):

Includes: front axle beam, spindles, kingpins and kingpin bearings, drive-differential assemblies and all internally lubricated parts, axle shafts and housings. Excludes: drivelines, input and output shaft seals, tie rod ends, rear axle attachments such as hubs, wheel seals and wheel bearings. Note: subject to manufacturer's published vocational warranty and applications.

www.aftermarketserviceproducts.com

Terms and Conditions for Allison Transmission Coverage

Effective **Dates**

Transmission coverage effective dates as shown below are based upon individual agreements entered into between the OEM and Allison.

Navistar	Vehicles built on or after April 11, 2011.
Hino	Vehicles built on or after December 15, 2011.
American LaFrance	Vehicles built on or after January 1, 2012.

All other OEMs referenced on the cover of this guide are eligible to receive Partnership Coverage and Extended Transmission Coverage, so long as they meet the Extended Transmission Coverage requirements listed below.

NOTE: Stated prices are effective for Extended Transmission Coverage purchased in 2015.

Transmission Coverage **Definitions And Requirements**

Standard Limited Warranty

All Allison transmissions carry a comprehensive Standard Limited Warranty covering 100% parts and labor. The length of Standard Limited Warranty coverage depends upon the Vocational Model Series and vehicle vocation.

REQUIREMENTS: Use of Allison Approved TES 295® transmission fluid** and Genuine Allison Filters is required to be eligible for Partnership Transmission Coverage and Extended Transmission Coverage. Failure to use Allison Approved TES 295® transmission fluid and Genuine Allison Filters during the Standard Limited Warranty coverage period will result in no additional coverage options beyond Standard Limited Warranty.

Partnership Coverage

Some Allison-equipped vehicles purchased through Allison Partnerships carry Partnership Coverage. Partnership Coverage begins at the end of the Standard Limited Warranty period. Duration of Partnership Coverage varies depending upon the Vocational Model Series purchased.

REQUIREMENTS: Use of Allison Approved TES 295® transmission fluid and Genuine Allison Filters is required. Failure to use Allison Approved TES 295® transmission fluid and Genuine Allison Filters will result in no coverage for repairs beyond Standard Limited Warranty.

NOTE: Except as noted, all transmissions with Partnership Coverage beyond Standard Limited Warranty have 100% parts and labor coverage with no mileage limitations.

Extended Transmission Coverage ***

In addition to Partnership Coverage, transmissions purchased through Allison Partnerships are eligible for Extended Transmission Coverage. Extended Transmission Coverage can be purchased on all models to increase coverage to a total of five years. Extended Transmission Coverage can be purchased on Highway Series, P&D/Beverage, to increase coverage to a total of seven years. Extended Transmission Coverage begins at the end of Partnership Coverage and is available for purchase through Allison Authorized Distributors and Dealers.

REQUIREMENTS: Use of Allison Approved TES 295® transmission fluid** and Genuine Allison Filters is required. Failure to use Allison Approved TES 295® transmission fluid and Genuine Allison Filters will result in no coverage for repair beyond the Standard Limited Warranty period. If the transmission is not OEM factory filled with Allison Approved TES 295® transmission fluid and Genuine Allison Filters, then Allison Approved TES 295® transmission fluid and Genuine Allison Filters must be installed at the time of Extended Transmission Coverage purchase. Transmissions not OEM factory filled with Allison Approved TES 295® transmission fluid, or transmissions operating with non-TES 295® fluids, must be drained and filled with Allison Approved TES 295® transmission fluid to achieve 100% concentration. One hundred percent concentration is not achieved until the second consecutive fluid change using Allison Approved TES 295® transmission fluid. The second consecutive change must be achieved at the time of Extended Transmission Coverage purchase.

- * Suggested retail prices are established for each transmission vocational model/vocation combination. Prices and/or coverage are subject to change without notice. For current prices and coverage information, go to allisontransmission.com.
- ** For a list of current Allison Approved TES 295® transmission fluids, go to: allisontransmission.com; click on Parts + Service, then Approved Fluids.
- ** The terms and conditions under which Allison Transmission offers Extended Transmission Coverage are set forth on the back of the Extended Transmission Coverage Agreement Registration, available from any authorized Allison Transmission Distributor or Dealer.

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d. City of Franklin specifications marked as to compliance - Revised

Purchasing Office Solicitation No.: 2016-008

1. Solicitation identified: These specifications apply to the following procurement:

a minimum of one (1) new and unused single rear axle dump truck
Purchasing Office Solicitation No.: 2016-008

2. Notice to Bidders publication date:

July 30, 2015

3. Solicitation release date:

July 30, 2015

4. <u>Deadline for optional submittal in</u>
<u>writing of questions</u> seeking to revise
or clarify any aspect of this
procurement solicitation:

August 11, 2015, 2:00 p.m. Central Time

5. <u>Bids submittal deadline and</u> scheduled opening:

August 20, 2015, 2:00 p.m. Central Time

6. Tentative date of release of City's tabulation of bids received and notice of intent to award:

September 4, 2015

7. Tentative date of award: Meeting of Board of Mayor and Aldermen at which is tentatively scheduled to be awarded the selection of the lowest and best responsive and responsible bid:

September 22, 2015

8. Objective: To secure, by means of a competitive procurement process, the selection of the lowest and best responsive and responsible bid from a vendor to furnish all materials and means necessary to supply and deliver to the City of Franklin a minimum of one (1) new and unused single rear axle dump truck as specified below. See the accompanying Instructions for Bidders for additional information and instructions.

9. Exceptions:

- a. In order to avoid the need to take an exception to a specification, potential bidders may request revisions to the specifications before the deadline for optional submittal in writing of questions seeking to revise or clarify any aspect of the specifications. See the accompanying Instructions for Bidders for contact information.
- b. Any deviation or variance from the City's specifications shall be considered to be an exception.
- c. Any exceptions to the City's specifications shall be identified by the bidder on the City's specifications document as well as listed and described in detail, along with any other exceptions to this procurement solicitation, in a separate written document to be prepared and submitted by the bidder, referencing any subsection number. Such listing

Purchasing Office Solicitation No.: 2016-008

shall include a description of exactly how such exceptions deviate from the City's expectations as expressed and implied by the procurement solicitation, and shall indicate why such exceptions should be judged by the City to meet or exceed those expectations. Any and all exceptions to this procurement solicitation which the City, in its sole discretion, deems not to meet or exceed the City's intention as expressed and implied by the procurement solicitation may be considered by the City as a factor in evaluating the bid.

10. General terms and conditions:

- a. <u>Bid price</u>: The bid price shall include all equipment, labor, materials, permit(s), freight and required insurance to supply and deliver the specified products.
- b. <u>Delivery terms</u>: As a matter of practice, the City of Franklin expects vendor to ship any and all deliverables FOB destination, freight prepaid and added. The City's preferred delivery terms, as described in the preceding sentence, are offered to the bidder or proposer as a condition of award. If the City's preferred delivery terms are unacceptable to the bidder or proposer, then the bidder or proposer shall indicate on the Submittal Form its preferred delivery terms. Delivery terms may be a factor in the City's selection criteria. Delivery terms are non-negotiable after award is made.
- c. Payment terms: As a matter of practice, the City of Franklin pays for goods and/or services only after receipt and acceptance by the City of such goods and/or services, and only after receipt of an accurate, proper, complete and itemized invoice for such goods and/or services, net 30 calendar days from date of delivery and/or completion/installation/rendering or date of invoice, whichever is later. The City's preferred payment terms, as described in the preceding sentence, are offered to the bidder or proposer as a condition of award. If the City's preferred payment terms are unacceptable to the bidder or proposer, then the bidder or proposer shall indicate on the Submittal Form its preferred payment terms. Payment terms may be a factor in the City's selection criteria. Payment terms are non-negotiable after award is made.
- d. Applicable laws and regulations: All applicable federal and state laws, city ordinances, orders, rules and regulations of all authorities having jurisdiction over the specified products shall apply to the quoted purchase price, and they will be deemed to be included in these specifications the same as though they are written out in full herein.
- e. <u>Standard Procurement Terms and Conditions</u>: By submitting its bid, the vendor certifies that it has read and accepts all terms, conditions and requirements of this solicitation, including the terms and conditions identified and listed in the City of Franklin Standard Procurement Terms and Conditions attached hereto and hereby incorporated by reference.
- f. Refusal to honor submittal: If and after an award is made by the City, if the vendor refuses to execute an agreement or contract or in any other way honor the terms and conditions of its submittal, the City shall be entitled to seek compensation for its damages, which may include the cost of conducting a new solicitation.

Purchasing Office Solicitation No.: 2016-008

g. Confidential and/or proprietary information; trade secrets. All contents of all submittals are subject to public disclosure and shall not contain any confidential and/or proprietary information and/or trade secrets. Further, by submitting its bid, the vendor indemnifies and holds the City of Franklin harmless against any loss or damage, including reasonable attorney fees, it may incur as a result of the City's reliance upon the vendor's representation that materials supplied by the vendor do not contain trade secrets or proprietary information which is not subject to public disclosure.

11. <u>Detailed specifications</u>: Please note:

- Bidders are required to submit with their bid a detailed description of all bid products and/or items.
- Bidders are required to mark with a "C" the blank line next to any specification below to which their bid COMPLIES.
- Bidders are required to mark with an "E" the blank line next to any specification below to which their bid takes EXCEPTION.
- Any exceptions to the City's specifications shall be identified by the bidder on the City's specifications document as well as listed and described in detail, along with any other exceptions to this procurement solicitation, in a separate written document to be prepared and submitted by the bidder, referencing any subsection number. Such listing shall include a description of exactly how such exceptions deviate from the City's expectations as expressed and implied by the procurement solicitation, and shall indicate why such exceptions should be judged by the City to meet or exceed those expectations.
- Bidders are required to submit with their bid these Specifications for this procurement, marked by the bidder as to compliance herewith as per the instructions above.

11.1.		General.
11.1.1.	<u>C</u>	City intends to use the specified vehicle to haul dirt, gravel, asphalt, de-icing salt, leaves, debris and/or other material to and from various City job sites, some of which may be off-road, and to plow snow from and spread salt on City roadways. Vehicle as bid shall be designed and manufactured according to industry standards for these intended uses.
11.1.2.	_C	Vehicle shall be purchased new and unused by the City.
11.1.3.	C	Purchased vehicle cab and chassis shall be 2016 model year.
11.1.4.	<u> </u>	Purchased dump body shall be in current production.
11,1.5.	C	For any listed or unlisted features for which no specification is listed, vehicle as bid shall meet or exceed manufacturer's standard specifications with no "fleet deletes."

11.2.		Delivery, Documentation and Training.
11.2.1.	C	Vendor shall indicate on the Bid Submittal Form the estimated time of delivery, measured in number of calendar days after receipt of order.
11.2.2.	C	Vendor specifically acknowledges and accepts City's standard delivery terms as expressed under "General terms and conditions" above.
11.2.3.	<u>C</u>	Vendor shall include delivery and unloading or offloading and deposit of the deliverable at the following location:
		City of Franklin Fleet Maintenance 124 Lumber Drive, Building No. 2 Franklin, TN 37064
11.2.4.	С	Vendor shall provide any labor and equipment necessary to unload or offload the deliverable in a manner (a) consistent with best practices for shipping and receiving, (b) that does not involve undue risk to the safety of anyone at the delivery site or the condition of the deliverable, (c) that does not involve City personnel, and (d) without the need for a loading dock.
11.2.5.	<u>C</u>	Delivery shall be made between the hours of 7:00 a.m. and 3:30 p.m., Monday through Friday except holidays observed by the City.
11.2.6.	<u>C</u>	Documentation, including both operator and service manuals, warranties, detailed troubleshooting information, and any available vehicle-specific training videos, shall be provided upon delivery of the vehicle.
11.2.7.	C	Training by a qualified service representative shall be provided. Training shall include detailed instruction for both operator and service personnel.
11.2.8.	CC	Manufacturer's Statement of Origin (a.k.a., Certificate of Origin) shall be assigned and issued to:
		City of Franklin 109 3 rd Ave. South Franklin, TN 37064

11.3.		Warranties and Road-Side Assistance.		
11.3.1.		Warranties for cab and chassis:		
11.3.1.1.	Manufacturer's warranties for the cab and chassis sha in the bid price, shall be for 100% parts and labor un indicated in the warranty, and shall be for the follow and minimum duration and mileage limits:			labor unless otherwise
		Coverage	Minimum duration limitation	Minimum mileage limitation
		Total chassis	24 months	250,000 miles
		Engine	60 months	100,000 miles
		Drive train	60 months	100,000 miles
		Transmission	60 months	100,000 miles
		Cab perforation corrosion	60 months	unlimited mileage
		Towing / roadside assistance	12 months	unlimited mileage
11.3.1.2.	<u>C</u>	Bidder shall indicate on the Bid Submittal Form the durations and mileage limits for the manufacturer's warranties for the cab and chassis included in the bid price.		
11.3.1.3.	<u> </u>	Bidder shall supply, along with the Bid Submittal Form, a summary description of the manufacturer's warranties for the cab and chassis included in the bid price.		
11.3.2.		Warranties for dump b	ody and hoist:	
11.3.2.1.	<u>C</u>	Manufacturer's material and workmanship warranties for the dump body and hoist shall be included in the bid price, shall be for 100% parts and labor unless otherwise indicated in the warranty, and shall be for the following coverages and minimum duration limits:		
		Coverage	Mini	num duration limitation
		Major structural comp	onents	12 months
		All other components (includ	ing hydraulie)	12 months
		Hydraulic cylinde	ers	12 months
11.3.2.2.	<u>C</u>	Bidder shall indicate on the Bid Submittal Form the durations for the manufacturer's material and workmanship warranties for the dump body and hoist included in the bid price.		
11.3.2.3.	<u>C</u>	Bidder shall supply, along with the Bid Submittal Form, a summary description of the manufacturer's material and workmanship warranties for the dump body and hoist included in the bid price.		

11.4.		Truck.
11.4.1.	C	Exterior color shall be white.
11.4.2.	C	Air cab mounts.
11.4.3.	C	Door panels with kick plates. Kick plates made from molded plastic as part of the dash treatment are acceptable.
11.4.4.	C	84" CA minimum.
11.4.5.	C	Diesel engine, 9-liter, 300 HP minimum, 860 ftlbs. torque minimum, to include engine exhaust brake.
11.4.6.	C	1000-watt engine block heater.
11.4.7.	С	Premium quality (Gates blue stripe or equal) coolant hoses and belts.
11.4.8.	C	Allison 3500 RDS 6-speed automatic transmission with trans/synd fluid.
11.4.9.	<u>C</u>	West coast mirrors with 8" convex auxiliary, power & heated.
11.4.10.	C	Full air brakes, auto slack adjusters, and dust shields.
11.4.11.	C	Air-ride driver seat with air adjustable lumbar, and 2-passenger bench seat.
11.4.12.	C	Minimum frame 120,000PSI; 15.48 SM; 1,858,000 RBM, front-tow hooks.
11.4.13.	<u> </u>	12R22.5 16-ply tires (Michelin XZE-2 Front, Michelin XZY-3 Rear); 11R22.5, 16-ply. Wheels shall be Accuride Accu-Shield or Alcoa Dura-Bright finishes.
11.4.14.	C	26,000 lb. single rear axle with 75w-90 synthetic fluid, with traction control.
11.4.15.	C	Heavy duty rear springs – 26,000 lbs. with helper & radius rod.
11.4.16.	<u>C</u>	Power steering.
11.4.17.	<u>C</u>	Integral heater & air conditioner.
11.4.18.		Cab entry assist handles interior and exterior left and right hand sides.
11.4.19.	C	AM/FM radio.
11.4.20.	<u>C</u>	Minimum fuel storage capacity shall be 50 gallons aluminum tank.
11.4.21.	С	14,000 lb. front axle with 14,000 lb. front suspension with shocks.
11.4.22.		Air dryer with heater.
11.4.23.	C	Dual air horns - roof mounted or mounted under the cab.
11.4.24.	<u>C</u>	Back-up alarm per OSHA #1926.602.

11.4.25.	<u>C</u>	Bug-screen mounted behind grill.
11.4.26.		Fire extinguisher 5 lb.
11.4.27.	C	12V power supply.
11.4.28.	C	Tilt-telescoping steering column.
11.4.29.	C	Trans oil temp gauge.
11.4.30.	C	Battery cut-off switch.
11.4.31.	C	Trailer towing package to include air and electrical connections at the end of chassis, with an electrical brake controller in cab.
11.4.32.	C	Cab, turn signal and markers are to be LED.
11.4.33.	C	Brakes are to be heavy duty.
11.4.34.	C	Install snow prep package for a Western Plow package with appropriate snow plow pre-wiring harness for plow lighting.
11.5.		Dump Bed.
11.5.1.	C	Color – black,
11.5.2.	C	Truck cab to axle - 84" minimum.
11.5.3.	<u>C</u>	Body length – 10 ft. minimum.
11.5.4.	C	Width: inside 7'4" minimum.
11.5.5.	<u>C</u>	Height: side 34" minimum.
11.5.6.	<u>C</u>	Cab shield: 20" minimum.
11.5.7.	C	Air tail gate: 40" side height minimum – double acting with spread chains, pin inside tailgate, inside chamfer 4" slope 45 degree; 8" asphalt lip sloped 45 degree.
11.5.8.	C	Electric tarp assembly, heavy duty cable controls.
11.5.9.	C	All clearance and marker lights will be LED's, and mud flaps per Federal Motor Vehicle Safety Standard #108. Add 4 LED's amber flashing across the cab shell, and one in each rear post with switch in the cab for operation.
11.5.10.	C	Safety support strut.
11.5.11.	C	4" @ 54 channel cross members.
11.5.12.	C	10-gauge hi-tensile steel construction.
11.5.13.	C	4-post including front and rear.
11.5.14.	C	Add 8" side boards.
11.5.15.	С	Install right side E-Z step.

11,5,16,	C	Install a 15T Pintle hitch with electric and air glad hands, a 7 pin connector, and the electric brake controller in the cab.
11.5.17.	<u>C</u>	There will be a manufactured Leaf Container or Topper configuration attaching to the top of the dump bed for leaf pick up. The top must be removable and easily attached. The measurements will be taken by the bidder at the Fleet Maintenance Facility.
11.5.18.	C	Install provisions for a Western Heavyweight Plow snow package.
11.5.19.	C	Install a hydraulic system to the end of chassis to operate a hydraulic salt spread motor, with operator controls to be mounted in the cab.
11.5.20.	C	Service manual to be included.
11.6.		<u>Hoist</u> .
11.6. 11.6.1.	C	Hoist. Single front-mounted telescopic cylinder with minimum 48 degree pump angle 5" – 3 stage, 90" stroke, 20-ton.
	C	Single front-mounted telescopic cylinder with minimum 48 degree
11.6.1.		Single front-mounted telescopic cylinder with minimum 48 degree pump angle 5" – 3 stage, 90" stroke, 20-ton.
11.6.1. 11.6.2.	C	Single front-mounted telescopic cylinder with minimum 48 degree pump angle 5" – 3 stage, 90" stroke, 20-ton. Minimum capacity 15 gallons per minute at 1200 RPM.
11.6.1. 11.6.2. 11.6.3.		Single front-mounted telescopic cylinder with minimum 48 degree pump angle 5"-3 stage, 90" stroke, 20-ton. Minimum capacity 15 gallons per minute at 1200 RPM. Frame – not less than 8" @ 11.5 lbs. structural steel channel. Oil tank – minimum 30 gallon capacity, front mount with sight

e. No exceptions taken

e. No Exemptions

f. References – M2-106's sold within last 12 months

REFERENCES AND CONTACT INFORMATION M2-106 Chassis's

City of Franklin 124 Lumber Drive Franklin, TN 37064 David Barker, Fleet Maintenance 615-550-6953 M2-106 Dump Truck

City of Columbia 110 Santa Fe Pike Columbia, TN 38401 Ken Donaldson, Director Jim Dotson, Shop Supervisor (931-388-8650) M2-106 Refuse Trucks

Montgomery County Highway Dept. 1213 Highway Drive Clarksville, TN 37041 Monty Fleet, Asst. Supervisor 931-648-5740 M2-106 Dump Truck

Meriwether Lewis Electric Membership Coop 1625 Highway 100 Centerville, TN 37033 Fred Walls 931-623-0420 M2-106 Utility Truck

REFERENCES AND CONTACT INFORMATION M2-106 Chassis's

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Meriwether Lewis Electric Membership Coop 1625 Highway 100 Centerville, TN 37033 Fred Walls 931-623-0420 M2-106 Utility Truck

g. City of Franklin Standard Procurement Terms and Conditions with vendor contact information

- 1. <u>Assignment/Subcontracting.</u> Neither party may assign any rights or obligations under these Standard Procurement Terms and Conditions or any Statement of Work without the prior written consent of the other party. These Standard Procurement Terms and Conditions will be binding upon and inure to the benefit of the parties and their respective successors and permitted assigns. Vendor may subcontract any portion of the work only with the prior consent of the City, but such subcontracting will not relieve Vendor of its duties under these Standard Procurement Terms and Conditions.
- 2. <u>Time of the Essence.</u> The parties agree that TIME IS OF THE ESSENCE with respect to the vendor's performance of all provisions of this procurement.
- 3. <u>Taxes.</u> As a tax-exempt entity, the City shall not be responsible for sales or use taxes incurred for products or services. Upon request, the City shall supply Vendor with a copy of its Sales and Use Tax Exemption Certificate. Vendor shall bear the burden of providing its suppliers with a copy of the City's tax exemption certificate and shall assume all liability for such taxes, if any, that should be incurred.
- 4. Notices. Any notice provided pursuant to these Standard Procurement Terms and Conditions, if specified to be in writing, will be in writing and will be deemed given: (a) if by hand delivery, then upon receipt thereof; (b) if mailed, then three (3) City business days after deposit in the mail where sender is located, postage prepaid, certified mail return receipt requested; (c) if by next day delivery service, then upon such delivery; or (d) if by facsimile transmission or electronic mail, then upon confirmation of receipt. All notices will be addressed to the parties at the addresses set forth below (or set forth in such other document which these Standard Procurement Terms and Conditions may accompany, or such other address as either party may in the future specify in writing to the other):

In the case of the City:	In the case of Vendor:
City of Franklin	Neely Coble Co., Inc.
Attn: Purchasing Manager	Attn: Jim Cook
Re: City of Franklin Purchasing Office Soli	citation No
109 Third Ave. South	319 Fesslers Lane
P.O. Box 305	P.O. Box 100347
Franklin, TN 37065-0305	Nashville, TN 37224
FAX: 615/550-0079	Fax: 615/726-2411
E-mail: purchasing@franklintn.gov	E-mail: jimc@neelycoble.com
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- Confidentiality and Proprietary rights. Vendor waives any right to confidentiality of any 5. document, e-mail or file it fails to clearly mark on each page (or section as the case may be) as confidential or proprietary. Proprietary rights do not extend to the data created by the City's users of the System; all rights to that data (including derivative or hidden data such as metadata) shall vest solely in City at the moment of creation and City shall retain exclusive rights, title, and ownership of all data and images created therefrom at the moment of creation and utilization, through and including image creation. City may be required to disclose documents under state or federal law. City shall notify Vendor if a request for documents has been made and shall give Vendor a reasonable opportunity under the circumstances to respond to the request by redacting proprietary or other confidential information. In exchange, Vendor agrees to indemnify, defend, and hold harmless City for any claims by third parties relating thereto or arising out of (i) the City's failure to disclose such documents or information required to be disclosed by law, or (ii) the City's release of documents as a result of City's reliance upon Vendor 's representation that materials supplied by Vendor (in full or redacted form) do not contain trade secrets or proprietary information, provided that the City impleads Vendor and Vendor assumes control over that claim.
- 6. <u>Derivative Works.</u> To the extent that the Agreement contains Vendor's reservation of rights, such definitions and limitations are superseded by the following: "Derivative Work" means a program that is based on or derived from one or more existing programs or components. If the original software is modified to create a new program, a derived work is created. If the original software was designed to accept plug-ins or drivers using a defined mechanism, such a driver or plug-in does not form a derived work. Linking to a library in the way it was designed to be interfaced with, does *not* constitute deriving a work. "Derivative work" is *not* the data that the Licensee inputs, manipulates, modifies or otherwise improves, nor the images resulting therefrom.
- 7. <u>Arbitration/Mediation.</u> No arbitration shall be required as a condition precedent to filing any legal claim arising out of or relating to the Contract. No arbitration or mediation shall be binding.
- 8. <u>Waiver.</u> Neither party's failure or delay to exercise any of its rights or powers under these Standard Procurement Terms and Conditions will constitute or be deemed a waiver or forfeiture of those rights or powers. For a waiver of a right or power to be effective, it must be in writing signed by the waiving party. An effective waiver of a right or power shall not be construed as either (a) a future or continuing waiver of that same right or power, or (b) the waiver of any other right or power.
- 9. <u>Warranties/Limitation of Liability/Waiver.</u> City reserves all rights afforded to local governments under law for all general and implied warranties. The City does not waive any rights it may have to all remedies provided by law and therefore any attempt by Vendor to limit its liability shall be void and unenforceable.
- 10. <u>Severability.</u> If any term or provision of these Standard Procurement Terms and Conditions is held to be illegal or unenforceable, the validity or enforceability of the remainder of these Standard Procurement Terms and Conditions will not be affected.

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- 11. Precedence. In the event of conflict between the provisions of these Standard Procurement Terms and Conditions and any contract, agreement or other document which these Standard Procurement Terms and Conditions may accompany, the provisions of these Standard Procurement Terms and Conditions will to the extent of such conflict take precedence unless such document expressly states that it is amending these Standard Procurement Terms and Conditions.
- 12. <u>Indemnification.</u> Vendor agrees to indemnify and save the Government of Franklin, the City of Franklin and individual, on or off duty, officers, and employees of the City of Franklin, harmless from any and all losses, damages and expenses, including court costs and attorneys' fees, by reason of any loss, whatsoever, arising out of or relating to or in consequence of the work done in connection with the contract of which this agreement is a part, excepting only such losses as shall be occasioned solely by the negligence of the City of Franklin.
- Additions/Modifications. If seeking any addition or modification to the Contract, the parties agree to reference the specific paragraph number sought to be changed on any future document or purchase order issued in furtherance of the Contract, however, an omission of the reference to same shall not affect its applicability. In no event shall either party be bound by any terms contained in any purchase order, acknowledgement, or other writings unless: (a) such purchase order, acknowledgement, or other writings specifically refer to the Contract or to the specific clause they are intended to modify; (b) clearly indicate the intention of both parties to override and modify the Contract; and (c) such purchase order, acknowledgement, or other writings are signed, with specific material clauses separately initialed, by authorized representatives of both parties.
- 14. <u>Applicable Law; Choice of Forum/Venue.</u> These Standard Procurement Terms and Conditions are made under and will be construed in accordance with the laws of the State of Tennessee without giving effect to any state's choice-of-law rules. The choice of forum and venue shall be exclusively in the Courts of Williamson County, TN.
- 15. Termination. Unless the City has indicated otherwise for a specific procurement solicitation, either party may terminate these Standard Procurement Terms and Conditions, with or without cause, upon thirty (30) calendar days' notice to the other. Upon termination by the vendor, the City shall be entitled to retain ownership of any and all goods and equipment purchased. Upon termination by the City, the vendor shall be entitled to receive any amounts due as a result of goods and equipment already delivered and/or services already rendered; however, the City shall maintain ownership and control of any goods and equipment purchased. Upon termination of services, whether connected or unconnected to goods and equipment, such services shall be rendered until the conclusion of the 30th calendar day as stated in the notice or until a contractual benchmark has been achieved, or as the parties may otherwise agree.

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- 16. Breach. Upon deliberate breach of these Standard Procurement Terms and Conditions, or of any contract, agreement or other document which these Standard Procurement Terms and Conditions may accompany, by either party, the non-breaching party shall be entitled to terminate these Standard Procurement Terms and Conditions without notice, with all of the remedies it would have in the event of termination under section 10 ("Severability") above, and may also have such other remedies as it may be entitled to in law or in equity.
- Procurement Terms and Conditions, or of any contract, agreement or other document which these Standard Procurement Terms and Conditions may accompany, then the City (i) may cancel the purchase award and/or the accompanying contract or agreement or purchase order, in whole or in part, without penalty or protest by Vendor; (ii) may consider such failure to perform or comply as a breach of contract; (iii) reserves the right to purchase its requirements from the vendor that submitted the next lowest and best responsive and responsible bid, or the vendor that submitted the next best proposal, if that vendor will still honor that bid or proposal, or to seek new bids or proposals, or to pursue one or more other options available to the City in compliance with its then current purchasing policy; and (iv) may hold the defaulting vendor liable for all damages provided by law, including cost of cover.
- 18. Entire Agreement. These Standard Procurement Terms and Conditions, including any contract, agreement or other document which these Standard Procurement Terms and Conditions may accompany, constitutes the entire agreement between the parties and supersedes any prior or contemporaneous communications, representations or agreements between the parties, whether oral or written, regarding the subject matter of these Standard Procurement Terms and Conditions. The terms and conditions of these Standard Procurement Terms and Conditions may not be changed except by an amendment expressly referencing these Standard Procurement Terms and Conditions by section number and signed by an authorized representative of each party.
- 19. <u>Survival.</u> These Standard Procurement Terms and Conditions shall survive the completion of or any termination of any contract, agreement or other document which these Standard Procurement Terms and Conditions may accompany.

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h. Vendors proposed terms and conditions - none

i. City of Franklin Affidavit of Non-Collusion

Affidavit of Non-Collusion

a form required of Bidders and Proposers on purchases of supplies, materials, equipment and services for the City of Franklin, Tennessee

State o	of_Tennessee
	y of Davidson
	James M. (Jim) Cook , deposes and makes oath that:
	(printed name of person signing Affidavit)
1.	He or she is the Representative of
	(Owner or Authorized Partner, Officer, Representative or Agent of Owner)
	Neely Coble Co., Inc.
	(legal name of entity submitting bid or proposal)
	the Bidder or Proposer who has submitted the attached bid or proposal;
2.	The Bidder or Proposer is fully informed respecting the preparation and content of the attached bid or proposal and of all pertinent circumstances respecting such bid or proposal;
3.	Such bid or proposal is genuine and is not a collusive or sham bid or proposal;
4.	Neither the said Bidder or Proposer nor any of its officers, partners, owners, agents, representatives, employees, or parties in interest, including this Affiant, has in any way colluded, conspired, connived or agreed, directly or indirectly, with any official or agent of the City of Franklin or with any other firm, person, or potential or actual bidder or proposer to submit a collusive or sham bid or proposal in connection with the contract for which the attached bid or proposal has been submitted, or to refrain from bidding or proposing indirectly, or sought by agreement, or collusion, or communication, or conference with any other firm, person, or potential or actual bidder or proposer to fix the price or prices or cost element of the bid, quoted or proposed price or the bid, quoted or proposed price of any other potential or actual bidder or proposer, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against the City of Franklin or any person interested in the proposed contract;
5.	The price or prices quoted in the attached bid or proposal are fair and proper and are not tainted by a collusion, conspiracy, connivance, or unlawful agreement on the part of the Bidder or Proposer or any of its agents, representatives, owners, employees, or parties in interest, including this Affiant; and
6.	He or she understands that Article VIII, Section 16, of the City Charter of Franklin, and T.C.A. §6-54-107, prohibit any member of the Board of Mayor and Aldermen, or officer elected by said Board, from being interested in any contract, or work of any kind whatever, under its control and direction, and any contract in which any such person shall have an interest shall be void and unenforceable, subjecting any funds received by contractor to be returned in full to the City, in addition to any other penalties provided by law.
	Sales Representative
worn	(signature of Affiant) and subscribed to before me this // day of // day of // (title of Affiant) My Commission Expires: 6-21-16
1	(Notary Public) My Commission Expires:

(Submitted in response to City of Franklin Purchasing Office Solicitation No. 2016 - 008

j. Digital copy included