

NOTICE  
SPECIAL MEETING OF COUNCIL

Clerk's Office, Brook Park, Ohio

MAY 7, 2021

TO: COUNCIL MEMBERS TROYER, MENCINI, ORCUTT, SCOTT, SCHMUCK, POINDEXTER,  
SALVATORE, COUNCIL PRESIDENT VECCHIO, MAYOR GAMMELLA, LAW DIRECTOR  
HORVATH, AND FINANCE DIRECTOR CINGLE

YOU ARE HEREBY NOTIFIED THAT A SPECIAL MEETING OF COUNCIL  
HAS BEEN CALLED FOR THE PURPOSE OF:

XXX COUNCIL MEETING            CAUCUS MEETING  
           EXECUTIVE SESSION            OTHER (Specify)

Such special meeting will accordingly be held on TUESDAY the 11<sup>th</sup> DAY OF MAY,  
IMMEDIATELY FOLLOWING THE REGULAR CAUCUS MEETING, at the place of holding  
regular meetings. (\*Refer to Rules of Council, No. 4, if applicable.)

**A. ROLL CALL OF MEMBERS:**

**B. PLEDGE OF ALLEGIANCE:**

**J. OTHER COMMUNICATIONS, PETITIONS AND VERBAL APPROVAL:**  
**INTRODUCTION OF NEW LEGISLATION:**


SEE ATTACHED SHEET


**L. REMARKS FROM THE AUDIENCE ON SUBJECT MATTER ON THIS AGENDA ONLY:**

**M. INTRODUCTION OF ORDINANCES AND RESOLUTIONS: FIRST READING:**

SEE ATTACHED SHEET

**O. ADJOURNMENT**

  
Michael L. Vecchio  
President of Council

  
Michelle Blaszk  
Clerk of Council

**J. OTHER COMMUNICATIONS, PETITIONS AND VERBAL APPROVAL:**  
**INTRODUCTION OF NEW LEGISLATION:**

1. AN ORDINANCE AUTHORIZING THE CONSULTING ENGINEER TO PREPARE PLANS AND BID DOCUMENTS AND THE MAYOR TO ADVERTISE FOR BIDS AND ENTER INTO A CONTRACT(S) FOR THE 2021 ROADS PROGRAM AND DECLARING AN EMERGENCY. Introduced by Mayor Gammella.

**M. INTRODUCTION OF ORDINANCES AND RESOLUTIONS: (FIRST READING):**

1. AN ORDINANCE AUTHORIZING THE MAYOR TO ENTER INTO A CONTRACT WITH STOOPS WESTERN STAR OF OHIO (OHIO CO-OP PURCHASING 023-21) FOR THE PURCHASE OF A WESTERN STAR TRUCK CHASSIS TO BE PACKAGED WITH A HENDERSON DUMP BODY AND DECLARING AN EMERGENCY. Introduced by Mayor Gammella.
2. AN ORDINANCE AUTHORIZING THE MAYOR TO ENTER INTO A CONTRACT WITH HENDERSON PRODUCTS (SOURCEWELL CONTRACT 080818-HPI) FOR THE PURCHASE OF A NEW DUMP BODY PACKAGE TO BE MOUNTED TO A WESTERN STAR CHASSIS PACKAGE AND DECLARING AN EMERGENCY. Introduced by Mayor Gammella.
3. AN ORDINANCE AUTHORIZING THE MAYOR TO ENTER INTO A CONTRACT WITH BEST EQUIPMENT (SOURCEWELL CONTRACT (#091219-LEG) FOR THE PURCHASE OF A 2022 MACK/LEACH REAR LOAD GARBAGE TRUCK AND DECLARING AN EMERGENCY. Introduced by Mayor Gammella.
4. AN ORDINANCE AUTHORIZING THE MAYOR TO PURCHASE TWO 2022 E-F350 PICKUP TRUCKS AND PLOWS FROM MIDDLETON FORD THROUGH THE STATE COOPERATIVE PURCHASING PROGRAM AND DECLARING AN EMERGENCY. Introduced by Mayor Gammella.

**CITY OF BROOK PARK, OHIO**

ORDINANCE NO. \_\_\_\_\_

INTRODUCED BY: MAYOR GAMMELLA

**AN ORDINANCE  
AUTHORIZING THE CONSULTING ENGINEER TO PREPARE PLANS AND BID  
DOCUMENTS AND THE MAYOR TO ADVERTISE FOR BIDS, AND ENTER INTO  
A CONTRACT(S) FOR THE 2021 ROADS PROGRAM  
AND DECLARING AN EMERGENCY**

**NOW THEREFORE, BE IT ORDAINED** by the Council of the City of Brook Park, State of Ohio, that:

**SECTION 1:** The 2021 Roads Program shall include the streets listed on Attachment "A" of this legislation.

**SECTION 2:** The Consulting Engineer is hereby authorized to prepare plans and documents, and the Mayor is authorized to advertise for bids and enter into a contract(s) with the lowest and best bidder or bidders for the 2021 Roads Program.

**SECTION 3:** The Consulting Engineer is hereby authorized to provide Engineering, Bidding, Construction Administration and Inspection Services in connection with the 2021 Roads Program and shall be paid for Services in accordance with said Attachment "A".

**SECTION 4:** The money needed to complete the aforesaid transaction shall be paid from Fund No. 240 and Fund No. 546, theretofore appropriated or to be appropriated for said purpose.

**SECTION 5:** It is found and determined that all formal actions of this Council concerning and relating to the adoption of this Ordinance were adopted in an open meeting of this Council, and that all deliberations of this Council and of any of its committees that resulted in such formal action were in meetings open to the public in compliance with all legal requirements, including Section 121.22 of the Ohio Revised Code.

**SECTION 6:** This Ordinance is hereby declared to be an emergency measure necessary for the immediate preservation of the public peace, health, safety of said City, and for the further reason that City Council deems it necessary to proceed with the 2021 Roads Program as soon as possible, therefore, provided this Ordinance receives the affirmative vote of at least five (5) members elected to Council, it shall take effect and be in force immediately from and after its passage and approval by the Mayor; otherwise, from and after the earliest period allowed by law.

PASSED: \_\_\_\_\_

\_\_\_\_\_  
PRESIDENT OF COUNCIL

ATTEST: \_\_\_\_\_  
CLERK OF COUNCIL

APPROVED: \_\_\_\_\_  
MAYOR

\_\_\_\_\_  
DATE

F:\jobs\187\2021 Roads Program\2021 Roads Program Ord.docx

I HEREBY APPROVE THE WITHIN  
INSTRUMENT AS TO LEGAL FORM  
AND CORRECTNESS

  
\_\_\_\_\_  
DIRECTOR OF LAW



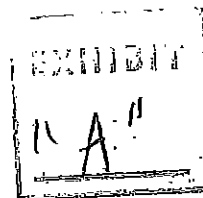
**City of Brook Park**  
City Hall

Michael D. Gammella, Mayor

April 19, 2021

Mayor Michael D. Gammella  
City of Brook Park  
6161 Engle Road  
Brook Park, Ohio 44142

Re: 2021 Roads Program



Dear Mayor Gammella:

On March 30, 2021 Brook Park City Council passed Ordinance No. 11187-2021 (2021 Appropriations Ordinance). The locations/projects listed below were identified for work in Exhibit C of said Ordinance.

**Street Resurfacing**

HUMMEL ROAD	Shelby Dr	to	Fry Rd	\$132,200.00
HOLLAND ROAD	Michael Dr	to	CSX RR (East)	\$43,300.00
SANDHURST DRIVE	Cul-de-Sac	to	Holland Rd	\$497,500.00
Sub-Total Resurfacing:				\$673,000.00

**Street Reconstruction**

DELORES BOULEVARD	Paulding Blvd.	to	Rademaker Blvd.	\$735,200.00
SYLVIA DRIVE	Smith Rd	to	Mercer	\$679,200.00
MIDDLEBROOK BLVD	Holland Rd	to	Havendale Dr	\$709,200.00
Sub-Total Reconstruction:				\$2,123,600.00

**Additional Project(s) to be Included:**

CRACK SEALING	Various Streets	\$200,000.00
Sub-Total Additional Projects:		\$200,000.00

Program Construction Sub-Total: \$2,996,600.00

Engineering and Bidding Services:	\$225,900.00
Construction Administration and Inspection:	\$192,300.00
Pavement Cores and Material Testing:	\$42,700.00
Legal Advertising:	\$6,750.00
EST. TOTAL FOR 2021 ROADS PROGRAM =	\$3,464,250.00

Please note that Construction, Legal Advertising, Material Testing and Inspection dollars are all estimated and the extent of sewer repairs and waterline replacements are unknown at this time. Please call if you have any questions or require additional information.

Very Truly Yours,

Edward R. Piatak, P.E.  
Consulting City Engineer

Attachment "A"

P/C 5-4-21 SERVICE  
CA 5-11-21  
1st R \_\_\_\_\_  
2nd R \_\_\_\_\_  
3rd R \_\_\_\_\_  
B/C \_\_\_\_\_

CITY OF BROOK PARK, OHIO

ORDINANCE NO: \_\_\_\_\_

INTRODUCED BY: MAYOR GAMMELLA

AN ORDINANCE

AUTHORIZING THE MAYOR TO ENTER INTO A CONTRACT WITH STOOPS WESTERN STAR OF OHIO (ODOT CO-OP PURCHASING 023-21) FOR THE PURCHASE OF A WESTERN STAR TRUCK CHASSIS TO BE PACKAGED WITH A HENDERSON DUMP BODY, AND DECLARING AN EMERGENCY

NOW THEREFORE, BE IT ORDAINED, by the Council of the City of Brook Park, State of Ohio, that:

SECTION 1: The Mayor is hereby authorized to enter into a contract with Stoops Western Star of Ohio, through ODOT Co-Op Purchasing 023-21, a copy of said contract is attached hereto and incorporated herein as Exhibit "A".

SECTION 2: The money needed for the aforesaid transaction shall be paid from 401-432 Capital Funds, and shall not exceed \$90,217.00.

SECTION 3: It is found and determined that all formal actions of this Council concerning and relating to the adoption of this Ordinance were adopted in an open meeting of this Council, and that all deliberations of this Council and of any of its committees that resulted in such formal action were in meetings open to the public in compliance with all legal requirements, including Section 121.22 of the Ohio Revised Code.

SECTION 4: This Ordinance is hereby declared to be an emergency measure immediately necessary for the preservation of the public peace, health, safety and welfare of said City, and for the further reason to authorize the Mayor to enter into ODOT Co-Op Purchasing 023-21 contract with Stoops Western Star of Ohio; therefore provided this Ordinance receives the affirmative vote of at least five (5) members elected to Council it shall take effect and be in force immediately from and after its passage and approval by the Mayor; otherwise, from and after the earliest period allowed by law.

PASSED: \_\_\_\_\_

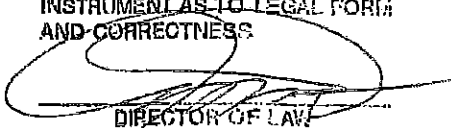
\_\_\_\_\_  
PRESIDENT OF COUNCIL

ATTEST: \_\_\_\_\_  
CLERK OF COUNCIL

APPROVED: \_\_\_\_\_  
MAYOR

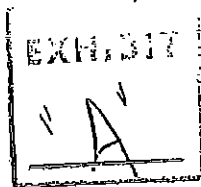
\_\_\_\_\_  
DATE

I HEREBY APPROVE THE WITHIN  
INSTRUMENT AS TO LEGAL FORM  
AND CORRECTNESS

  
DIRECTOR OF LAW

Prepared for:  
John Pensis  
BROOK PARK CITY OF  
19065 HOLLAND RD

BROOKPARK, OH 44142  
Phone: 440-227-4159



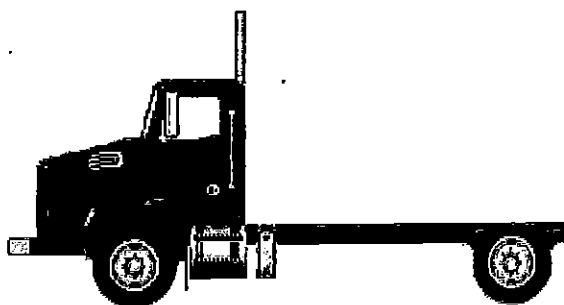
Prepared by:  
Dave Hibner  
STOOPS WESTERN STAR OF  
OHIO  
1770 WAPAK FISHER RD  
WAPAKONETA, OH 45895  
Phone: 419-230-9684

*A proposal for*  
**BROOK PARK CITY OF  
ODOT CO-OP PURCHASING  
Contract 023-21**

*Prepared by*  
**STOOPS WESTERN STAR OF OHIO**  
*Dave Hibner*

*Apr 16, 2021*

**Western Star 4700SB**



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



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## QUOTATION

### 4700 SET-BACK FRONT AXLE CHASSIS

SET BACK AXLE - TRUCK  
CUM L9 330 HP @ 2200 RPM; 2200 GOV RPM, 1000 LB-  
FT @ 1200 RPM  
ALLISON 3500 RDS AUTOMATIC TRANSMISSION WITH  
PTO PROVISION  
RS-23-160 23,000# R-SERIES SINGLE REAR AXLE  
30,000# FLAT LEAF SPRING REAR SUSPENSION WITH  
HELPER AND RADIUS ROD  
MFS-14-143A 14,700# FF1 71.5 INCH KPI/3.74 INCH  
DROP SINGLE FRONT AXLE

16,000# FLAT LEAF FRONT SUSPENSION  
110 INCH BBC STEEL CONVENTIONAL CAB  
4050MM (159 INCH) WHEELBASE  
11/32X3-1/2X10-15/16 INCH STEEL FRAME  
(8.73MMX277.8MM/0.344X10.94 INCH) 120KSI  
1275MM (50 INCH) REAR FRAME OVERHANG  
PARTIAL INNER FRAME REINFORCEMENT AT FRONT  
SUSPENSION  
BODY COMPANY INSTALLED ADDITIONAL FRONT  
FRAME REINFORCEMENT FOR SNOW PLOW

		PER UNIT	TOTAL
VEHICLE PRICE	TOTAL # OF UNITS (1)	\$ 90,333	\$ 90,333
EXTENDED WARRANTY		\$ 0	\$ 0
DEALER INSTALLED OPTIONS		\$ 0	\$ 0
CUSTOMER PRICE BEFORE TAX		\$ 90,333	\$ 90,333
<b>TAXES AND FEES</b>			
FEDERAL EXCISE TAX (FET)		\$ (191)	\$ (191)
TAXES AND FEES		\$ 75	\$ 75
OTHER CHARGES		\$ 0	\$ 0
<b>TRADE-IN</b>			
TRADE-IN ALLOWANCE		\$ (0)	\$ (0)
BALANCE DUE	(LOCAL CURRENCY)	\$ 90,217	\$ 90,217

### COMMENTS:

Projected delivery on \_\_\_ / \_\_\_ / \_\_\_ provided the order is received before \_\_\_ / \_\_\_ / \_\_\_.

### APPROVAL:

Please indicate your acceptance of this quotation by signing below:

Customer: X \_\_\_\_\_ Date: \_\_\_ / \_\_\_ / \_\_\_.

**Daimler Truck Financial**

Financing that works for you.

See your local dealer for a competitive quote from Daimler Truck Financial, or  
contact us at [information@dtffoffers.com](mailto:information@dtffoffers.com).

Daimler Truck Financial offers a variety of finance, lease and insurance solutions to  
fit your business needs. For more information about our products and services, visit  
our website at [www.daimler-truckfinancial.com](http://www.daimler-truckfinancial.com).



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## SPECIFICATION PROPOSAL

Description	Weight Front	Weight Rear
<b>Price Level</b>		
WESTERN STAR 4700 PRL-24T (EFF:01/19/21)		
<b>Data Version</b>		
SPECPRO21 DATA RELEASE VER 013		
<b>Vehicle Configuration</b>		
4700 SET-BACK FRONT AXLE CHASSIS	9,215	6,480
2022 MODEL YEAR SPECIFIED		
SET BACK AXLE - TRUCK		
STRAIGHT TRUCK PROVISION, NON-TOWING		
LH PRIMARY STEERING LOCATION		
<b>General Service</b>		
TRUCK CONFIGURATION		
DOMICILED, USA 50 STATES (INCLUDING CALIFORNIA AND CARB OPT-IN STATES)		
CONSTRUCTION SERVICE		
GOVERNMENT BUSINESS SEGMENT		
DIRT/SAND/ROCK COMMODITY		
TERRAIN/DUTY: 100% (ALL) OF THE TIME, IN TRANSIT, IS SPENT ON PAVED ROADS		
MAXIMUM 8% EXPECTED GRADE		
SMOOTH CONCRETE OR ASPHALT PAVEMENT - MOST SEVERE IN-TRANSIT (BETWEEN SITES) ROAD SURFACE		
WESTERN STAR VOCATIONAL WARRANTY		
EXPECTED FRONT AXLE(S) LOAD : 14700.0 lbs		
EXPECTED REAR DRIVE AXLE(S) LOAD : 23000.0 lbs		
EXPECTED GROSS VEHICLE WEIGHT CAPACITY : 37700.0 lbs		
<b>Truck Service</b>		
FRONT PLOW/END DUMP BODY		

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	Description	Weight Front	Weight Rear
	EXPECTED TRUCK BODY LENGTH : 11.0 ft		
	NO MFR'S/BODY TYPE IDENTIFICATION		
<b>Engine</b>			
	CUM L9 330 HP @ 2200 RPM; 2200 GOV RPM, 1000 LB-FT @ 1200 RPM	-850	-70
<b>Electronic Parameters</b>			
	75 MPH ROAD SPEED LIMIT		
	CRUISE CONTROL SPEED LIMIT SAME AS ROAD SPEED LIMIT		
	PTO MODE ENGINE RPM LIMIT - 900 RPM		
	PTO MODE BRAKE OVERRIDE - SERVICE BRAKE APPLIED		
	PTO RPM WITH CRUISE SET SWITCH - 900 RPM		
	PTO RPM WITH CRUISE RESUME SWITCH - 900 RPM		
	PTO MODE CANCEL VEHICLE SPEED - 5 MPH		
	PTO GOVERNOR RAMP RATE - 250 RPM PER SECOND		
	PTO MINIMUM RPM - 700		
	REGEN INHIBIT SPEED THRESHOLD - 5 MPH		
<b>Engine Equipment</b>			
	2016 ONBOARD DIAGNOSTICS/2010 EPA/CARB/GHG21 CONFIGURATION		
	2008 CARB EMISSION CERTIFICATION - CLEAN IDLE (INCLUDES 6X4 INCH LABEL ON LOWER FORWARD CORNER OF DRIVER DOOR)		
	STANDARD OIL PAN		
	ENGINE MOUNTED OIL CHECK AND FILL		
	SIDE OF HOOD AIR INTAKE WITH FIREWALL MOUNTED DONALDSON AIR CLEANER WITH SAFETY ELEMENT AND INSIDE/OUTSIDE AIR WITH SNOW DOOR	10	
	DR 12V 160 AMP 28-SI QUADRAMOUNT PAD ALTERNATOR WITH REMOTE BATTERY VOLT SENSE		
	(3) DTNA GENUINE, AGM STARTING AND CYCLING, MIN 2190CCA, 570RC, THREADED STUD BATTERIES		
	PASSENGER SEAT BATTERY BOX VENTED TO OUTSIDE OF CAB		
	BATTERY BOX MOUNTED UNDER PASSENGER SEAT		

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Description	Weight Front	Weight Rear
WIRE GROUND RETURN FOR BATTERY CABLES WITH ADDITIONAL FRAME GROUND RETURN		
PLASTIC BATTERY BOX COVER		
POSITIVE LOAD DISCONNECT WITH DASH MOUNTED CONTROL SWITCH	8	
LOW VOLTAGE BATTERY DISCONNECT AT 12.3 VOLTS FOR ISOLATED CIRCUITS WITH LOCAL ALARM		
CUMMINS TURBOCHARGED 18.7 CFM AIR COMPRESSOR WITH INTERNAL SAFETY VALVE		
AIR COMPRESSOR DISCHARGE LINE		
ELECTRONIC ENGINE INTEGRAL WARNING AND DERATE PROTECTION SYSTEM		
CUMMINS ENGINE INTEGRAL BRAKE WITH VARIABLE GEOMETRY TURBO ON/OFF	20	
RH OUTBOARD UNDER STEP MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH RH B-PILLAR MOUNTED VERTICAL TAILPIPE		
ENGINE AFTERTREATMENT DEVICE, AUTOMATIC OVER THE ROAD REGENERATION AND DASH MOUNTED REGENERATION REQUEST SWITCH		
10 FOOT 06 INCH (126 INCH+0/-5.9 INCH) EXHAUST SYSTEM HEIGHT		
RH CURVED VERTICAL TAILPIPE B-PILLAR MOUNTED ROUTED FROM STEP		
6 GALLON DIESEL EXHAUST FLUID TANK		
100 PERCENT DIESEL EXHAUST FLUID FILL		
STANDARD DIESEL EXHAUST FLUID PUMP MOUNTING		
LH MEDIUM DUTY STANDARD DIESEL EXHAUST FLUID TANK LOCATION		
STAINLESS STEEL AFTERTREATMENT DEVICE/MUFFLER/TAILOPIPE SHIELD		
HORTON DRIVEMASTER ADVANTAGE ON/OFF FAN DRIVE		
AUTOMATIC FAN CONTROL WITHOUT DASH SWITCH, NON ENGINE MOUNTED		
CUMMINS SPIN ON FUEL FILTER		
COMBINATION FULL FLOW/BYPASS OIL FILTER		
1300 SQUARE INCH ALUMINUM RADIATOR	-20	
MOUNTING FOR FIREWALL MOUNTED SURGE TANK		

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Description	Weight Front	Weight Rear
ANTIFREEZE TO -34F, OAT (NITRITE AND SILICATE FREE) EXTENDED LIFE COOLANT		
GATES BLUE STRIPE COOLANT HOSES OR EQUIVALENT		
CONSTANT TENSION HOSE CLAMPS FOR COOLANT HOSES		
RADIATOR DRAIN VALVE		
LOWER RADIATOR GUARD		
PHILLIPS-TEMRO 1000 WATT/115 VOLT BLOCK HEATER	4	
NO OIL PREHEATER		
CHROME ENGINE HEATER RECEPTACLE MOUNTED UNDER LH DOOR		
ALUMINUM FLYWHEEL HOUSING		
ELECTRIC GRID AIR INTAKE WARMER		
DELCO 12V 38MT HD STARTER WITH INTEGRATED MAGNETIC SWITCH	-35	
<b>Transmission</b>		
ALLISON 3500 RDS AUTOMATIC TRANSMISSION WITH PTO PROVISION	-230	-130
<b>Transmission Equipment</b>		
ALLISON VOCATIONAL PACKAGE 223 - AVAILABLE ON 3000/4000 PRODUCT FAMILIES WITH VOCATIONAL MODELS RDS, HS, MH AND TRV		
ALLISON VOCATIONAL RATING FOR ON/OFF HIGHWAY APPLICATIONS AVAILABLE WITH ALL PRODUCT FAMILIES		
PRIMARY MODE GEARS, LOWEST GEAR 1, START GEAR 1, HIGHEST GEAR 6, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY		
SECONDARY MODE GEARS, LOWEST GEAR 1, START GEAR 1, HIGHEST GEAR 6, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY		
S1 PERFORMANCE PRIMARY SHIFT SCHEDULE, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY		
S2 PERFORMANCE 2 SECONDARY SHIFT SCHEDULE, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY		
1950 RPM PRIMARY MODE SHIFT SPEED		
1750 RPM SECONDARY MODE SHIFT SPEED		
MAXIMUM ENGINE SPEED FOR PTO OPERATION 3000 RPM		

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Description	Weight Front	Weight Rear
MAXIMUM OUTPUT SPEED FOR PTO ENGAGEMENT 4000 RPM		
MAXIMUM OUTPUT SPEED FOR PTO OPERATION 4000 RPM - ALLISON 5TH GEN TRANSMISSIONS		
ELECTRONIC TRANSMISSION WIRING TO CUSTOMER INTERFACE CONNECTOR		
CUSTOMER INSTALLED CHELSEA 280 SERIES PTO		
PTO MOUNTING, LH SIDE OF MAIN TRANSMISSION		
MAGNETIC PLUGS, ENGINE DRAIN, TRANSMISSION DRAIN, AXLE(S) FILL AND DRAIN		
PUSH BUTTON ELECTRONIC SHIFT CONTROL, DASH MOUNTED		
TRANSMISSION PROGNOSTICS - ENABLED 2013		
WATER TO OIL TRANSMISSION COOLER, IN RADIATOR END TANK		
TRANSMISSION OIL CHECK AND FILL WITH ELECTRONIC OIL LEVEL CHECK		
SYNTHETIC TRANSMISSION FLUID (TES-295 COMPLIANT)		
<b>Front Axle and Equipment</b>		
MFS-14-143A 14,700# FF1 71.5 INCH KPI/3.74 INCH DROP SINGLE FRONT AXLE	-130	
MERITOR 16.5X5 Q+ CAST SPIDER CAM FRONT BRAKES, DOUBLE ANCHOR, FABRICATED SHOES	-10	
NON-ASBESTOS FRONT BRAKE LINING		
CONMET CAST IRON FRONT BRAKE DRUMS		
FRONT OIL SEALS		
VENTED FRONT HUB CAPS WITH WINDOW, CENTER AND SIDE PLUGS - OIL		
STANDARD SPINDLE NUTS FOR ALL AXLES		
MERITOR AUTOMATIC FRONT SLACK ADJUSTERS		
STANDARD KING PIN BUSHINGS		
TRW TAS-85 POWER STEERING		
POWER STEERING PUMP		
4 QUART POWER STEERING RESERVOIR	5	
SYNTHETIC 40/60W FRONT AXLE LUBE		

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Description	Weight Front	Weight Rear
<b>Front Suspension</b>		
16,000# FLAT LEAF FRONT SUSPENSION		
GRAPHITE BRONZE BUSHINGS WITH SEALS - FRONT SUSPENSION		
FRONT SHOCK ABSORBERS		
<b>Rear Axle and Equipment</b>		
RS-23-160 23,000# R-SERIES SINGLE REAR AXLE		-2,310
6.14 REAR AXLE RATIO		
IRON REAR AXLE CARRIER WITH STANDARD AXLE HOUSING		
MXL 17T MERITOR EXTENDED LUBE MAIN DRIVELINE WITH HALF ROUND YOKES	-60	-60
DRIVER CONTROLLED TRACTION DIFFERENTIAL - SINGLE REAR AXLE		20
(1) DRIVER CONTROLLED DIFFERENTIAL LOCK REAR VALVE FOR SINGLE DRIVE AXLE		
INDICATOR LIGHT FOR EACH DIFFERENTIAL LOCKOUT SWITCH		
MERITOR 16.5X7 Q+ CAST SPIDER HEAVY DUTY CAM REAR BRAKES, DOUBLE ANCHOR, FABRICATED SHOES		
NON-ASBESTOS REAR BRAKE LINING		
BRAKE CAMS AND CHAMBERS ON FORWARD SIDE OF DRIVE AXLE(S)		
CONMET CAST IRON REAR BRAKE DRUMS		
REAR BRAKE DUST SHIELDS		5
REAR OIL SEALS		
WABCO TRISTOP D LONGSTROKE 1-DRIVE AXLE SPRING PARKING CHAMBERS		-20
MERITOR AUTOMATIC REAR SLACK ADJUSTERS		
CURRENT AVAILABLE SYNTHETIC 75W-90 REAR AXLE LUBE		
<b>Rear Suspension</b>		
30,000# FLAT LEAF SPRING REAR SUSPENSION WITH HELPER AND RADIUS ROD		150
SPRING SUSPENSION - NO AXLE SPACERS		
STANDARD AXLE SEATS IN AXLE CLAMP GROUP		
FORE/AFT CONTROL RODS		

Prepared for:  
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19065 HOLLAND RD

BROOKPARK, OH 44142  
Phone: 440-227-4159

Prepared by:  
Dave Hibner  
STOOPS WESTERN STAR OF  
OHIO  
1770 WAPAK FISHER RD  
WAPAKONETA, OH 45895  
Phone: 419-230-9684

Description	Weight Front	Weight Rear
<b>Brake System</b>		
WABCO 4S/4M ABS		
REINFORCED NYLON, FABRIC BRAID AND WIRE BRAID CHASSIS AIR LINES		
FIBER BRAID PARKING BRAKE HOSE		
STANDARD BRAKE SYSTEM VALVES		
RELAY VALVE WITH 5-8 PSI CRACK PRESSURE, NO REAR PROPORTIONING VALVE		
WABCO SYSTEM SAVER HP WITH INTEGRAL AIR GOVERNOR AND HEATER		
AIR DRYER MOUNTED INBOARD ON LH RAIL		
STEEL AIR TANKS MOUNTED BELOW FRAME RAILS	5	5
PETCOCK DRAIN VALVES ON ALL AIR TANK(S)		
<b>Wheelbase &amp; Frame</b>		
4050MM (159 INCH) WHEELBASE		
11/32X3-1/2X10-15/16 INCH STEEL FRAME (8.73MMX277.8MM/0.344X10.94 INCH) 120KSI	-100	60
PARTIAL INNER FRAME REINFORCEMENT AT FRONT SUSPENSION	195	-5
BODY COMPANY INSTALLED ADDITIONAL FRONT FRAME REINFORCEMENT FOR SNOW PLOW		
1275MM (50 INCH) REAR FRAME OVERHANG		
FRAME OVERHANG RANGE: 41 INCH TO 50 INCH	10	-80
12 INCH INTEGRAL FRONT FRAME EXTENSION	95	-10
CALC'D BACK OF CAB TO REAR SUSP C/L (CA) : 96.14 in		
CALCULATED EFFECTIVE BACK OF CAB TO REAR SUSPENSION C/L (CA) : 93.14 in		
CALC'D FRAME LENGTH - OVERALL : 267.25		
FRAME HEIGHT TOP FRONT UNLADEN : 42.4 in		
FRAME HEIGHT TOP FRONT LADEN : 39.5 in		
FRAME HEIGHT TOP REAR UNLADEN : 41.84 in		
FRAME HEIGHT TOP REAR LADEN : 39.23 in		
CALCULATED FRAME SPACE LH SIDE : 55.96 in		
CALCULATED FRAME SPACE RH SIDE : 121.85 in		
CALC'D SPACE AVAILABLE FOR DECKPLATE : 89.69 in		



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Description	Weight Front	Weight Rear
SQUARE END OF FRAME		
STANDARD WEIGHT ENGINE CROSSMEMBER		
STANDARD CROSSMEMBER BACK OF TRANSMISSION		
STANDARD MIDSHIP #1 CROSSMEMBER(S)		
STANDARD REARMOST CROSSMEMBER		
HEAVY DUTY SUSPENSION CROSSMEMBER		10
STANDARD WEIGHT REAR SUSPENSION CROSSMEMBER		
<b>Chassis Equipment</b>		
14 INCH CHROMED STEEL BUMPER		
NO LICENSE PLATE MOUNTING		
FRONT ANTI-SPRAY CAB MOUNTED MUDFLAPS		
GRADE 8 THREADED HEX HEADED FRAME FASTENERS		
EXTERIOR HARNESSSES WRAPPED IN CONDUIT		
<b>Fuel Tanks</b>		
60 GALLON/227 LITER ALUMINUM FUEL TANK - LH		
25 INCH DIAMETER FUEL TANK(S)		
PLAIN ALUMINUM/PAINTED STEEL FUEL/HYDRAULIC TANK(S) WITH PAINTED BANDS		
FUEL TANK(S) FORWARD		
PLAIN STEP FINISH		
FUEL TANK CAP(S)		
DAVCO 245 FUEL/WATER SEPARATOR WITH 12 VOLT HEAT AND WATER IN FUEL SENSOR	20	
EQUIFLO INBOARD FUEL SYSTEM		
HIGH TEMPERATURE REINFORCED NYLON FUEL LINE		
<b>Tires</b>		
CONTINENTAL HSC 3 12R22.5 16 PLY RADIAL FRONT TIRES	74	
CONTINENTAL HDC3 11R22.5 16 PLY RADIAL REAR TIRES		96
<b>Hubs</b>		
CONMET PRESET PLUS PREMIUM IRON FRONT HUBS		

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	Description	Weight Front	Weight Rear
<b>Wheels</b>	CONMET PRESET PLUS PREMIUM IRON REAR HUBS		
	ACCURIDE 29039 22.5X9.00 10-HUB PILOT 5.25 INSET 5-HAND STEEL DISC FRONT WHEELS	66	
	MAXION WHEELS 90262 22.5X8.25 10-HUB PILOT 5-HAND STEEL DISC REAR WHEELS		36
	FRONT WHEEL MOUNTING NUTS		
	REAR WHEEL MOUNTING NUTS		
<b>Cab Exterior</b>	110 INCH BBC STEEL CONVENTIONAL CAB		
	WESTERN STAR PAINTED ALUMINUM CAB SKIRT		
	AIR CAB MOUNTS WITH CHECK VALVE		
	NONREMOVABLE BUGSCREEN MOUNTED BEHIND GRILLE		
	FRONT FENDERS		
	2 INCH FENDER EXTENSIONS	5	
	LH AND RH EXTERIOR GRAB HANDLES WITH RUBBER INSERTS AND RH INTERIOR GRAB HANDLE MOUNTED TO A POST		
	STATIONARY BRIGHT FINISH GRILLE		
	CHROME HOOD MOUNTED AIR INTAKE GRILLE		
	GALVANEALD STEEL SEVERE SERVICE CAB		
	FIBERGLASS HOOD		
	HOOD OPENING ASSIST		
	DUAL ROUND AIR HORNS, SINGLE BASE, MOUNTED UNDER CAB		
	DUAL ELECTRIC HORNS		
	ALL UNIT(S) KEYED ALIKE WITH CUSTOMER SPECIFIED KEY NUMBER D420		
	SINGLE RECTANGULAR H4 HALOGEN HEADLIGHTS WITH BRIGHT BEZELS		
	(5) AMBER MARKER LIGHTS		
	WIRING AND SWITCH FOR CUSTOMER FURNISHED SNOW PLOW LAMPS WITH DUAL CONNECTIONS AT BUMPER		
	INTEGRAL STOP/TAIL/BACKUP LIGHTS		
	STANDARD FRONT TURN SIGNAL LAMPS		
	DUAL WEST COAST STAINLESS STEEL HEATED MIRRORS WITH LIGHTS		

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Description	Weight Front	Weight Rear
DOOR MOUNTED MIRRORS 102 INCH EQUIPMENT WIDTH LH AND RH SUREPLUS 574 8 INCH BRIGHT FINISH HEATED CONVEX MIRRORS WITH SEPARATE ADJUSTMENT, MOUNTED BELOW MIRROR RH DOWN VIEW MIRROR STANDARD SIDE/REAR REFLECTORS 17.5X35 INCH TINTED REAR WINDOW TINTED DOOR GLASS RH AND LH ELECTRIC POWERED WINDOWS 2-PIECE TINTED CURVED BONDED WINDSHIELD 2 GALLON WINDSHIELD WASHER RESERVOIR WITH FLUID LEVEL INDICATOR, MOUNTED UNDER CAB, WITH REMOTE FILL	4	
<b>Cab Interior</b>		
GRAY VINYL BASE INTERIOR BLACK HARD TRIM BASE LEFT HAND DOOR TRIM BASE RIGHT HAND DOOR TRIM BLACK MATS WITH SINGLE INSULATION DASH MOUNTED ASH TRAY AND LIGHTER, DRIVER SIDE FORWARD ROOF MOUNTED CONSOLE LH AND RH DOOR MAP POCKETS (2) COAT HOOKS ON BACKWALL OF CAB (1) CUP HOLDER MOUNTED IN BOTTOM CENTER OF DASH TWO-TONE CHARCOAL UPPER/COOL GRAY LOWER SOFT TOUCH WING DASH WITH BLACK DRIVER SIDE COSMETIC UNDER DASH COVER 2-1/2 LB. FIRE EXTINGUISHER MOUNTED OUTBOARD OF DRIVER SEAT HEATER, DEFROSTER AND AIR CONDITIONER WITH CONSTANT OUTLET TEMPERATURE CONTROL HVAC DUCTING WITH FOAM MAIN FRESH AIR FILTER MAIN HVAC CONTROLS WITH RECIRCULATION SWITCH STANDARD HEATER PLUMBING WITH BALL SHUTOFF VALVES	5	

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Description	Weight Front	Weight Rear
VALEO HEAVY DUTY A/C REFRIGERANT COMPRESSOR		
RADIATOR MOUNTED AIR CONDITIONER CONDENSER		
BINARY CONTROL, R-134A		
CAB INSULATION		
AUTOMATIC SELF-RESET CIRCUIT BREAKERS/FUSES IN DASH POWER DISTRIBUTION BOXES AND FUSES IN AUXILIARY POWER DISTRIBUTION BOXES		
DOOR ACTIVATED DOME LIGHT, UNDER DASH LIGHT AND LH AND RH DOOR MOUNTED COURTESY LIGHTS		
CAB DOOR LATCHES WITH MANUAL DOOR LOCKS		
TRIANGULAR REFLECTORS KIT WITHOUT FLARES SHIPPED LOOSE IN CAB	10	
BASIC HIGH BACK AIR SUSPENSION DRIVER SEAT WITH 1 CHAMBER AIR LUMBAR, INTEGRATED CUSHION EXTENSION AND REAR CUSHION TILT		
BATTERY BOX MID BACK NON SUSPENSION PASSENGER SEAT		
INBOARD DRIVER SEAT ARMREST, NO PASSENGER SEAT ARMREST	2	
BLACK CORDURA PLUS CLOTH DRIVER SEAT COVER		
BLACK CORDURA PLUS CLOTH PASSENGER SEAT COVER		
3 POINT DRIVER AND PASSENGER SEAT BELT RETRACTORS		
ADJUSTABLE TILT AND TELESCOPING STEERING COLUMN		
4-SPOKE 18 INCH (460MM) BLACK STEERING WHEEL WITH SWITCHES		
DRIVER AND PASSENGER INTERIOR SUN VISORS		
<b>Instruments &amp; Controls</b>		
NON-ADJUSTABLE SUSPENDED PEDALS		
ELECTRONIC ACCELERATOR CONTROL		
BRIGHT ARGENT FINISH GAUGE BEZELS		
ROYAL ROSEWOOD MATTE FINISH DRIVER INSTRUMENT PANEL		

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Description	Weight Front	Weight Rear
ROSEWOOD VINYL MATTE FINISH CENTER INSTRUMENT PANEL INSERT		
LOW AIR PRESSURE INDICATOR LIGHT AND AUDIBLE ALARM		
2 INCH PRIMARY AND SECONDARY AIR PRESSURE GAUGES		
INTAKE MOUNTED AIR RESTRICTION INDICATOR WITH GRADUATIONS		
ELECTRONIC CRUISE CONTROL WITH CONTROLS ON STEERING WHEEL SPOKES		
KEY OPERATED IGNITION SWITCH AND INTEGRAL START POSITION; 4 POSITION OFF/RUN/START/ACCESSORY		
ICU4ME DRIVER MESSAGE CENTER WITH GRAPHICAL DISPLAY, BLACK FACE GAUGES, DIAGNOSTICS AND DATA LINKED		
HEAVY DUTY ONBOARD DIAGNOSTICS INTERFACE CONNECTOR LOCATED BELOW LH DASH		
2 INCH ELECTRIC FUEL GAUGE		
PROGRAMMABLE RPM CONTROL - ELECTRONIC ENGINE		
ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE		
2 INCH TRANSMISSION OIL TEMPERATURE GAUGE		
ELECTRONIC OUTSIDE TEMPERATURE SENSOR DISPLAY IN DRIVER MESSAGE CENTER		
ELECTRIC ENGINE OIL PRESSURE GAUGE		
AM/FM/WB WORLD TUNER RADIO WITH AUXILIARY INPUT, J1939	10	
ROOF/OVERHEAD CONSOLE MOUNTED RADIO (4) RADIO SPEAKERS IN CAB		
POWER AND GROUND WIRING FOR CB RADIO IN OVERHEAD CONSOLE		
ROOF/OVERHEAD CONSOLE CB RADIO PROVISION		
MULTI-BAND AM/FM/WB/CB LH MIRROR MOUNTED ANTENNA SYSTEM		
ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE, WITH ODOMETER		

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	Description	Weight Front	Weight Rear
	STANDARD VEHICLE SPEED SENSOR WITH ADDITIONAL SIGNAL FOR CUSTOMER USE LOCATED BETWEEN DRIVER AND PASSENGER SEATS		
	ELECTRONIC 3000 RPM TACHOMETER		
	NO VEHICLE PERFORMANCE MONITOR	-5	
	IGNITION SWITCH CONTROLLED ENGINE STOP		
	2 INCH TURBO AIR PRESSURE GAUGE		
	DIGITAL VOLTAGE DISPLAY INTEGRAL WITH DRIVER DISPLAY		
	SINGLE ELECTRIC WINDSHIELD WIPER MOTOR WITH DELAY AND ARCTIC TYPE BLADES		
	CAB/TRAILER MARKER LIGHT SWITCH WITH SEPARATE HEADLIGHT SWITCH WITH HDLP/MRKR INTERRUPT SWITCH ON STEERING WHEEL & DASH SW FOR CUSTOMER FURNISHED SNOWPLOW LTS		
	ONE VALVE PARKING BRAKE SYSTEM WITH WARNING INDICATOR		
	SELF CANCELING TURN SIGNAL SWITCH, HEADLAMP HIGH/LOW AND FLASH, WASH/WIPE/INTERMITTENT		
	PACIFIC INSIGHT ELECTRONIC FLASHER		
Design			
	PAINT: ONE SOLID COLOR <i>Red</i>		
Color			
	CAB COLOR A: L2225EY CANDY APPLE RED ELITE EY		
	CAB INTERIOR PAINTED SAME AS CAB COLOR		
	BLACK, HIGH SOLIDS POLYURETHANE CHASSIS PAINT		
	POWDER WHITE (N0006EA) FRONT WHEELS/RIMS (PKWHT21, TKWHT21, W, TW)		
	POWDER WHITE (N0006EA) REAR WHEELS/RIMS (PKWHT21, TKWHT21, W, TW)		

#### Certification / Compliance

U.S. FMVSS CERTIFICATION, EXCEPT SALES  
CABS AND GLIDER KITS

#### Secondary Factory Options

DEALER HAS BEEN ADVISED OF AND  
ACCEPTED RESPONSIBILITY FOR  
MODIFICATIONS DUE TO POSSIBLE  
PTO/CHASSIS INTERFERENCE

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Description	Weight Front	Weight Rear
<b>Raw Performance Data</b>		
CALCULATED EFFECTIVE BACK OF CAB TO REAR SUSPENSION C/L (CA) : 93.14 in		
CALC'D SPACE AVAILABLE FOR DECKPLATE : 89.69 in		

## TOTAL VEHICLE SUMMARY

<b>Weight Summary</b>			
	Weight Front	Weight Rear	Total Weight
Factory Weight <sup>+</sup>	8323 lbs	4177 lbs	12500 lbs
Total Weight <sup>+</sup>	8323 lbs	4177 lbs	12500 lbs

(+) Weights shown are estimates only.  
 If weight is critical, contact Customer Application Engineering.

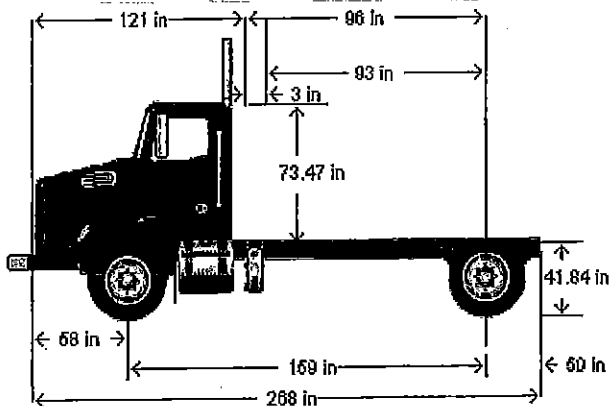
(\*\*\*) All cost increases for major components (Engines, Transmissions, Axles, Front and Rear Tires) and government mandated requirements, tariffs, and raw material surcharges will be passed through and added to factory invoices.

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## DIMENSIONS



## VEHICLE SPECIFICATIONS SUMMARY - DIMENSIONS

Model..... 4700SB  
Wheelbase (545) ..... 4050MM (159 INCH) WHEELBASE  
Rear Frame Overhang (552) ..... 1275MM (50 INCH) REAR FRAME OVERHANG  
Fifth Wheel (578) ..... NO FIFTH WHEEL  
Mounting Location (577) ..... NO FIFTH WHEEL LOCATION  
Maximum Forward Position (in) ..... 0  
Maximum Rearward Position (in) ..... 0  
Amount of Slide Travel (in) ..... 0  
Slide Increment (in) ..... 0  
Desired Slide Position (in) ..... 0  
Cab Size (829) ..... 110 INCH BBC STEEL CONVENTIONAL CAB  
Sleeper (682) ..... NO SLEEPER BOX/SLEEPER CAB  
Exhaust System (016) ..... RH OUTBOARD UNDER STEP MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY  
WITH RH B-PILLAR MOUNTED VERTICAL TAILPIPE

## TABLE SUMMARY - DIMENSIONS



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Dimensions	Inches
Bumper to Back of Cab (BEC)	121.3
Bumper to Centerline of Front Axle (BA)	57.9
Min. Cab to Body Clearance (CB)	3.0
Back of Cab to Centerline of Rear Axle(s) (CA)	95.1
Effective Back of Cab to Centerline of Rear Axle(s) (Effective CA)	93.1
Back of Cab Protrusions (Exhaust/Intake) (CP)	4.0
Back of Cab Protrusions (Side Extenders/Trim Tab) (CP)	3.0
Back of Cab Protrusions (CNG Tank)	3.0
Back of Cab Clearance (CI)	3.0
Back of Cab to End of Frame	145.3
Cab Height (CH)	73.6
Wheelbase (WB)	159.4
Frame Overhang (OH)	50.2
Overall Frame Length	267.2
Overall Length (OAL)	267.6
Rear Axle Spacing	5.0
Undertank Frame Height at Centerline of Rear Axle	41.8

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

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## FRAME RBM

### VEHICLE SPECIFICATIONS SUMMARY - FRAME RBM

Wheelbase (545) ..... 4050MM (159 INCH) WHEELBASE  
Frame Rails (546) ..... 1 1/32X3-1/2X10-15/16 INCH STEEL FRAME (8.73MMX277.8MM/0.344X10.94 INCH) 120KSI(546)  
Yield Strength (psi).....120000  
Section Modulus (per rail) (cu in).....16.979  
RBM (per rail) (lbf-in).....2037600  
Inner Frame Reinforcement (547) .....PARTIAL INNER FRAME REINFORCEMENT AT FRONT SUSPENSION  
Outer Frame Reinforcement (548) . BODY COMPANY INSTALLED ADDITIONAL FRONT FRAME REINFORCEMENT FOR SNOW P  
FLOW

### TABLE SUMMARY - FRAME RBM

Item	Description / Value
Wheelbase	4050MM (159 INCH) WHEELBASE
Frame	1 1/32X3-1/2X10-15/16 INCH STEEL FRAME (8.73MMX277.8MM/0.344X10.94 INCH) 120KSI
Inner Frame Reinforcement	PARTIAL INNER FRAME REINFORCEMENT AT FRONT SUSPENSION
Outer Frame Reinforcement	BODY COMPANY INSTALLED ADDITIONAL FRONT FRAME REINFORCEMENT FOR SNOW P
Yield Strength (psi)	120000
Section Modulus - per rail (cu. in.)	16.98
Frame RBM - per rail (lbf-in)	2037600

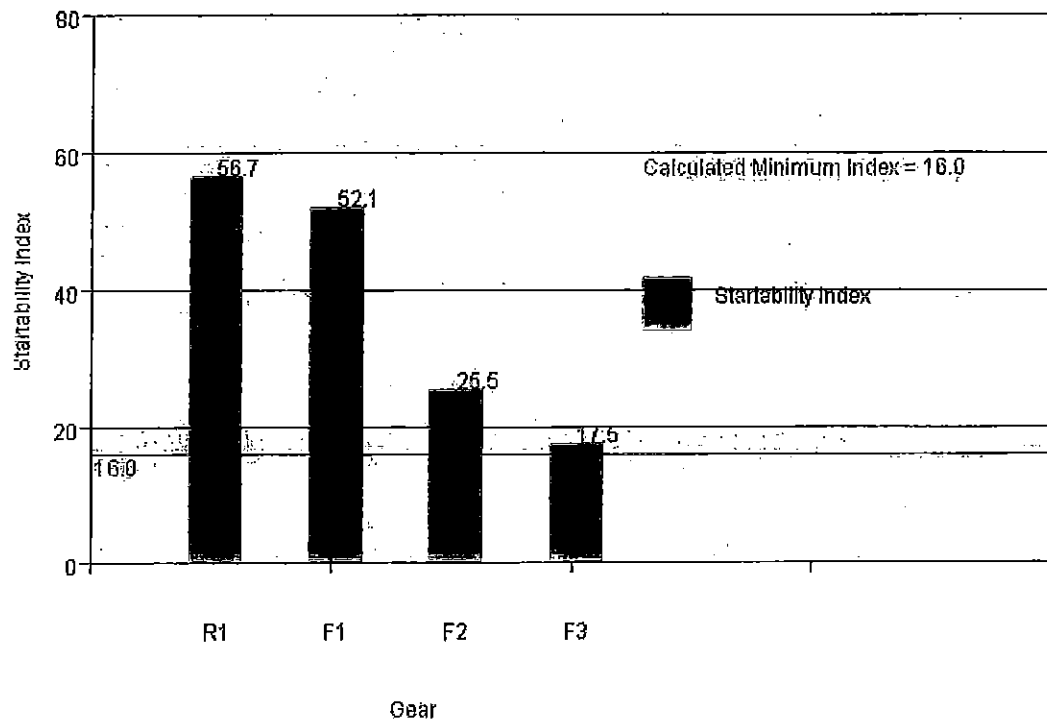
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## STARTABILITY



### VEHICLE SPECIFICATIONS SUMMARY - STARTABILITY

Model.....	4700SB
Cab Size (829).....	110 INCH BBC STEEL CONVENTIONAL CAB
Expected Front Axle(s) Load (lbs).....	14700.0
Expected Pusher Axle(s) Load (lbs).....	0.0
Expected Rear Axle(s) Load (lbs).....	23000.0
Expected Tag Axle(s) Load (lbs).....	0.0
Expected GVW (lbs) .....	37700

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Expected GCW (lbs)	0.0
Engine (101)	CUM L9 330 HP @ 2200 RPM; 2200 GOV RPM, 1000 LB-FT @ 1200 RPM
Torque at Clutch Engagement (lbs-ft)	549
Transmission (342)	ALLISON 3500 RDS AUTOMATIC TRANSMISSION WITH PTO PROVISION
Gear Ratio: Forward 1	4.59
Gear Ratio: Forward 2	2.25
Gear Ratio: Forward 3	1.54
Gear Ratio: Reverse 1	5
Gear Ratio: Reverse 2	N/A
Gear Ratio: Reverse 3	N/A
Auxiliary Transmission (352)	NO AUXILIARY TRANSMISSION
Low Gear Ratio	N/A
High Gear Ratio	N/A
Transfer Case (373)	NO TRANSFER CASE
Low Gear Ratio	N/A
High Gear Ratio	N/A
Rear Axle (420)	RS-23-160 23,000# R-SERIES SINGLE REAR AXLE
Number of Speeds	1
Rear Axle Gear Ratio(s)	6.14 REAR AXLE RATIO
Rear Tires (094)	CONTINENTAL HDC3 11R22.5 16 PLY RADIAL REAR TIRES
Revolutions per Mile	492
Vehicle Service (A85)	CONSTRUCTION SERVICE
Startability Factor	8
Terrain (AA5)	TERRAIN/DUTY: 100% (ALL) OF THE TIME, IN TRANSIT, IS SPENT ON PAVED ROADS
Startability Factor	0
Most Severe Grade Expected (AB1)	MAXIMUM 8% EXPECTED GRADE
Startability Factor	8
Road Surface (AB5)	SMOOTH CONCRETE OR ASPHALT PAVEMENT - MOST SEVERE IN-TRANSIT (BETWEEN SITES) ROAD SURFACE
Startability Factor	0
Suggested Torque Converter Stall Ratio	2.02

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

P/C 5-21-21 SEPMCE  
CA 5-11-21  
1st R \_\_\_\_\_  
2nd R \_\_\_\_\_  
3rd R \_\_\_\_\_  
B/C \_\_\_\_\_

CITY OF BROOK PARK, OHIO

ORDINANCE NO: \_\_\_\_\_

INTRODUCED BY: MAYOR GAMMELLA

AN ORDINANCE

AUTHORIZING THE MAYOR TO ENTER INTO A CONTRACT WITH HENDERSON PRODUCTS (SOURCEWELL CONTRACT 080818-HPI) FOR THE PURCHASE A NEW DUMP BODY PACKAGE TO BE MOUNTED TO A WESTERN STAR CHASSIS PACKAGE, AND DECLARING AN EMERGENCY

NOW THEREFORE, BE IT ORDAINED, by the Council of the City of Brook Park, State of Ohio, that:

**SECTION 1:** The Mayor is hereby authorized to enter into a Sourcewell Contract 080818-HPI with Henderson Products for the purchase of a new dump body package to be mounted to a Western Star Chassis package, a copy of said contract is attached hereto and incorporated herein as Exhibit "A".

**SECTION 2:** The money needed for the aforesaid transaction shall be paid from 401-432 Capital Funds, and shall not exceed \$82,505.00.

**SECTION 3:** It is found and determined that all formal actions of this Council concerning and relating to the adoption of this Ordinance were adopted in an open meeting of this Council, and that all deliberations of this Council and of any of its committees that resulted in such formal action were in meetings open to the public in compliance with all legal requirements, including Section 121.22 of the Ohio Revised Code.

**SECTION 4:** This Ordinance is hereby declared to be an emergency measure immediately necessary for the preservation of the public peace, health, safety and welfare of said City, and for the further reason to authorize the Mayor to enter into Sourcewell Contract 080818-HPI; therefore provided this Ordinance receives the affirmative vote of at least five (5) members elected to Council it shall take effect and be in force immediately from and after its passage and approval by the Mayor; otherwise, from and after the earliest period allowed by law.

PASSED: \_\_\_\_\_


\_\_\_\_\_  
PRESIDENT OF COUNCIL

ATTEST: \_\_\_\_\_  
CLERK OF COUNCIL

APPROVED: \_\_\_\_\_  
MAYOR

\_\_\_\_\_  
DATE

I HEREBY APPROVE THE WITHIN  
INSTRUMENT AS TO LEGAL FORM  
AND CORRECTNESS

  
DIRECTOR OF LAW



# HENDERSON

PRODUCTS, INC.

2177 STATE ROUTE 19  
BUCYRUS, OH 44820  
PHONE: 419-617-7509  
FAX: 563-927-7106

## CUSTOMER QUOTE

Page 1  
Quote #148043  
Rev #18



To: CITY OF BROOK PARK, OH  
Attn: JOHN PENSIS  
Quote Date: 4/20/2021  
Valid Until: 6/19/2021  
Sourcewell Contract# 080818-HPI  
Sourcewell #: 39065

Quoted By: Ross Repp  
Phone: 419-617-7509  
Cell: 4195696166  
Fax:  
Email: rrepp@hendersonproducts.com

Quoted:

2021 SINGLE AXLE SNOW AND ICE CONTROL TRUCK EQUIPMENT PACKAGE

Henderson Products is pleased to present the following quote. Please contact us if you have any questions.

### Snow Flow Hitch

Hitch, Truck Portion: Quick Link hitch, Low Profile  
Lift Arm Type: Fold down arm for safe storage-current single point lift  
Lift Arm Size: Telescoping Arm with 4x4x3/8" outer and 3x3x3/4" inner tube  
Lift Lug(s): Standard 1/2" plate with key holes for 1/2" chain  
Hydraulic Lift Cylinder: 4" x 2" x 10" Double Acting Nitrided Lift Cylinder  
Custom Options: Note Custom Details Below  
Option 1 Description: HERCULES PIN & LOOP HITCH  
Option 2 Description: TELESCOPIC LIFT BEAM FOLDS FLAT WHEN NOT IN USE  
Option 3 Description: ALL STRUCTURAL STEEL CONSTRUCTION

### MARKE SA Dump Body

BODY LENGTH: 11ft BODY LENGTH  
SIDE STYLE: STRAIGHT SIDES  
SIDE HEIGHT (FROM FLOOR): 36" SIDE HEIGHT  
REAR BODY PROFILE: STANDARD STRAIGHT VERTICAL GATE  
REAR CORNER POSTS: REAR BOLSTERS 8" ABOVE SIDES  
BOARD POCKETS: 2" WIDE BOARD POCKETS  
HOIST TYPE: TRN MOUNT TELE HOIST W/ SUBFRM, INTERNAL DOGHOUSE  
HOIST CYLINDER/MODEL: MAILHOT CS-SERIES, DOUBLE ACTING, CS100-4.5-3DA  
HYDRAULIC PUMP: NO FACTORY SUPPLIED HYDRAULIC PUMP  
CYLINDER CRADLE STYLE: STANDARD HOIST CRADLE  
INSTALL SUBFRAME AND/OR CYLINDER: SHIP LOOSE - DEALER TO INSTALL  
EXTRA BODY PROP: NO EXTRA BODY PROP  
HYDRAULIC RESERVOIR: NO RESERVOIR - DEALER TO SUPPLY  
FLOOR MATERIAL: 1/4" AR400 FLOOR  
FLOOR TO SIDE RADIUS: 5" RADIUS FLOOR TO SIDE  
LONGSILL MATERIAL: 5" I-BEAM LONGSILLS (STANDARD SKIP WELD)  
SIDES/HEADSHEET MATERIAL: 7GA 201SS SIDES/HEAD  
SIDE BRACING TYPE: DOUBLE V-CRIMP INTERMEDIATE SIDE BRACES  
SIDE BRACE MATERIAL: DOUBLE V-CRIMP SIDE BRACE  
TOP RAIL STYLE: FLAT (2" FLAT, THEN SLOPED)  
CONTOURED FRONT CORNER POSTS: 10GA 201SS FRONT CORNER POSTS  
REAR CORNER POST MATERIAL: 7GA 201SS REAR CORNER POSTS





# HENDERSON

PRODUCTS, INC.

2177 STATE ROUTE 19  
BUCYRUS, OH 44820  
PHONE: 419-617-7509  
FAX: 563-927-7106

## CUSTOMER QUOTE

Page 2  
Quote #148043  
Rev #18

TAILGATE STYLE: STANDARD TAILGATE  
TAILGATE SHEET MATERIAL: 10GA 201SS TAILGATE SHEET  
TAILGATE BRACING: DOUBLE HORIZONTAL TAILGATE BRACING  
TAILGATE BRACE MATERIAL: 10GA 201SS TAILGATE BRACING  
TAILGATE TOP PIVOT HARDWARE: 1-1/4" PINS, 1" PLATES, GREASABLE  
TAILGATE LATCH TYPE: DBL ACTING AIR CYL TG RELEASE, GREASABLE SS BUSHINGS  
TAILGATE RELEASE VALVE: TAILGATE RELEASE VALVE SUPPLIED WITH INSTALLATION  
TAILGATE PIN LANYARDS: NO TAILGATE PIVOT PIN LANYARDS  
TAILGATE LIFT LOOP: TAILGATE LIFT LOOP, CENTER OUTSIDE (SS)  
LATCH JAWS: LOWER TG LATCH JAWS, GREASABLE  
COAL CHUTE: NO COAL CHUTE  
REAR FACE LIGHT HOLES: (3) OBOUND LIGHT HOLES, EA BOLSTER REAR FACE  
REAR SIDE MARKER LIGHT HOLE: STD 2.5" SIDE MARKER LIGHT HOLES  
EXTERIOR LIGHT BOXES INSTALLED: NO EXTERIOR LIGHT BOXES  
LIGHTING PACKAGE: NO OEM LIGHTING PACKAGE  
BODY HINGE CONSTRUCTION: STD SUBFRAME INTEGRAL HINGE  
BODY HINGE TYPE: GREASABLE HINGE BLOCKS  
BODY HINGE PAINT: YES, REAR HINGE PAINTED @ FACTORY  
PAINT PREPARATION: SS WASH-NATURAL FINISH, PRIME MILD PARTS (201/304SS BODY)  
CABSHIELD STYLE: STANDARD WELD ON CABSHIELD  
CABSHIELD MATERIAL: 10GA W/ 7GA END PLATES (201SS)  
CABSHIELD SIZE: 22" X 86" CABSHIELD (1/2 CAB)  
CABSHIELD MOUNTED LIGHT HOLES: FOUR OVALS, (1) FACING EACH SIDE, (2) FACING FORWARD  
INSTALL CABSHIELD: CABSHIELD SHIPPED LOOSE, DEALER TO INSTALL  
ASPHALT LIP: NO ASPHALT LIP  
WALK RAILS: NO WALKRAILS ON LOWER RUBRAILS  
TARP RAILS: NO TARP RAILS  
SIDE LADDERS: (YES) SIDE LADDER - Pick From List Below  
SIDE LADDER MATERIAL: STAINLESS STEEL LADDER CONSTRUCTION - Pick From List Below  
DRIVER'S SIDE FRONT LADDER: 3 STEP PULL OUT LADDER (201SS)  
INSTALL DRIVER SIDE FRONT LADDER: NO, SHIP DRIVERS SIDE FRONT LADDER LOOSE  
DRIVER'S SIDE REAR LADDER: NO DRIVERS SIDE REAR LADDER  
CURBSIDE FRONT LADDER: NO CURBSIDE FRONT LADDER  
CURBSIDE REAR LADDER: NO CURB SIDE REAR LADDER  
STEP(S): NO STEP(S)  
GRAB HANDLES: NO GRAB HANDLES  
Show Options: No Additional Options

FSH salt / sand spreader

Spreader Model: FSH-II Salt/Sand Spreader  
Hopper length: 11'  
Hopper material: 201SS - 10 GA sides/ends, 7 GA sills/floor  
Capacity: FSH-II 56" (7.6 CY) w/ formed chain shields standard  
Conveyor: Dual 7" dia. augers  
Gearcase: 3.6:1 planetary gearcase  
Flow Divider: Yes, Factory Installed (recommended)







# HENDERSON

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## CUSTOMER QUOTE

Page 3  
Quote #148043  
Rev #18

Chute type: Standard Dump Over Chute Same Material as Hopper  
Tilt-up spinner: Tilt-up spinner with hand wrench, SS (loose "SI")  
Spinner disk: 20" urethane spinner disk  
Inverted vee: Inverted vee, 201ss  
Install inverted vee: Install at factory  
Screen type: Std. top grate screens  
Install top grate screens: Install at factory  
Hold down kits: Dump body kit w/ ratchet straps  
Extended front idler grease tubes: Extended front idler grease tubes  
Trunnion latch for tailgate: Trunnion latch, Mild Channel (loose "SI")  
Option 1 Description: STAINLESS STEEL TRUNNION LATCH BAR ILO MILD

### Installation Workup

Facility: IDC-OH  
Chassis Delivery To Henderson: Truck Dealer/Customer Delivers  
Completed Truck Delivery Method: Henderson Delivers (100 miles or less)  
Chassis Make: Westernstar  
Chassis Model Yr: 7400  
Chassis Model: 2022  
Useable CA/CT: 108 INCH CAB TO AXLE  
Front Frame Ext?: Yes  
Frnt Frame Ext Type: Full  
Front Frame Wall: Single Wall  
Front Frame Width: 42"  
Pump Location: Transmission Mount Pump  
Transmission Type: Automatic  
Transmission Model: Allison Transmission

Hitch Type: Hercules Hitch  
Mount Type: Engineered Truck Hitch (sales to order hitch w/ unit)  
Mount Spec: OHIO SIDE PLATES # 163928  
Front Bumper: OEM Bumper Cut and Split

Dump Body Type: Mark E Single Axle  
Floor Length: (11') floor length  
Hoist Type: Tele Trun Hoist with Subframe, Ext Dhouse, add's 1' overall  
Cylinder Type: Double Acting  
Body Material (Sides/ends): Stainless Steel Type Body Material  
Tailgate Release Type: IDC Supplied manual air over air High Lift valve  
Pressure Protection Valve: Direct to air tank valve (All except Int & Mack) HLTG  
Cabshield Install: Supl'd by fact, welded to body @ IDC, sales to order w/ unit  
Step(s): Supplied and install @ IDC (select from step options below)  
Step QTY: 1  
Step 1 Type: SS Serrated 18" Step (Rub Rail/Side Brace)  
Step 1 Location: Driver Side Front, outside  
Grab Handle(s): (2) IDC supplied/installed grab handles (select type below)  
Grab Handle 1 Type: SS 17" grab handle





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## CUSTOMER QUOTE

Page 4  
Quote #148043  
Rev #18

Grab Handle 2 Type: SS 17" grab handle  
Ladder(s): Supplied/Installed @ Factory (sales to order w/ unit)

### Body Spec Notes:

Spreader Type: FSH  
FSH Drive Type: Hydraulic  
FSH Mount Type: Slip in Mount  
Slip in Tie Downs: Factory Hold down kit (Sales to order with unit)  
Trunnion Latch: Install Fact Sup'd Trun Latch Bar, sales to order with unit  
FSH Spinner Configuration: Standard Spinner install  
HYD QD Mount Brackets: Stainless Steel QD Mount in front of dump body bolster

Chassis Accessories: Yes (SELECT RELATED OPTIONS BELOW)  
Mudflaps (Rear): Swinging w/Logo  
Mudflap Type (Rear): 36" Swinging, SS (with LOGO)  
Mudflaps (Front): Frame Mounted w/Logo  
Mudflap Type (Front): Frame Mntd, Rubber, SS w/anti-sail brackets W/Logo  
Pintle Plate: Yes (select from options below)  
Pintle Plate Configuration: 3/4" Plate, PH20/45 Holes, SA w/ SubFrm (3LTC)  
Pintle Plate D-Rings: Qty (2) 1" D-rings, 50 deg bend  
Pintle Hook: Not Required  
Trailer Plug (1): 7 Pin Trailer Plug, Truck end 7-Way RV, new style (municipal)  
Truck Wash: Complete Truck Wash/Clean/Vac 1  
Warranty: Standard 1 Year Warranty  
Inspection: Walk-around meeting only  
Reflective Tape: Reflective Tape, Henderson Logo (60' Linear)  
Install Touch-up: Basic Installation Touch-Up

Electrical: Yes (SELECT RELATED OPTIONS BELOW)  
Power Distribution Panel: Power Distribution Panel  
Misc Electrical Supplies: Req'd Misc Elect Supplies  
Plow Lights: Plow Lts, LED, Heated, Tlite, Round, Pair  
Plow Light Brackets: Plow Lt Brckts, SS, FRTLNR/Western Star/Other, Pair  
Worklight(s) QTY: (QTY 1) Work Light (Select type below)  
Worklight (1) Type: LED, Worklight, 4in Round (Optilux)  
Worklight (1) Gen Location: On rear of body  
Cabshield Warning Light Qty: Qty 6 Lights (Order Holes with Unit)  
Cabshield Warning Lights: QTY 3 6" LED Ovl Strobe Green/Qty 3 LED Ovl Strobe  
Amber  
Cabshield Lighting Harness: Cabshield Warning Lights Only (qty 2-6)  
Rear Dump Bolster (S/T/T): LED S/T/T, kit (OH) (order holes)  
OEM Light Remount: Remount OEM Chassis Lights  
Rear Dump Bolster (Back-up): B/U Lights, LED, Clear, Oval, pair (Order holes  
with body)  
Rear Dump Bolster Strobes: 6" LED Oval Strobes, 1 Amber, 1 Green (order holes  
w/unit)  
Rear Dump Bolster Light Boxes: Single Oval, 6" SS Lightboxes, Pair, Externally  
Mounted





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## CUSTOMER QUOTE

Page 5  
Quote #148043  
Rev #18

Back up alarm: Backup Alarm, 97db  
Junction Box/Backup Alarm Bracket: Backup Alarm Bracket Installed  
Body up switch/light: Body UP Switch/Body Up Light (Trucklite)  
Brake controller: Brake Controller, Voyager Brake Controller  
Backbone & Wire Standoffs: 10' Backbone (For SA)

### Electrical Spec Notes:

Hydraulics: Full Hydraulic Package  
Hyd Supplier: Certified (Select Pkg Below)  
Hyd Supplier (Spec): CERTIFIED #18340055 B  
Controls Type: Air Controls  
PTO Type: Included in Hydraulics Package  
Reservoir Type: Supplied With Hydraulics  
Valve Enclosure Type: Supplied With Hydraulics  
Low Oil Indicator: Yes, included in Hyd Pkg  
Return Filter: Provided with Hydraulics  
SS Tubing Upgrade: SA, F&R lines, 6' Frnt, 9' Rr  
Quick Coupler Upgrade: Standard Quick Couplers

### Hydraulics Notes:

- \*SS QUICK COUPLERS IN HYD KIT
- \*SS VALVE ENCLOSURE/OIL RESERVOIR COMBO TANK
- \*AIR LEVER PEDISTAL W/ FREEDOM 2 ELECTRIC SPREADER CONTROLLER
- \*PLOW BALANCE VALVE & COUPLER PREASURE RELEASE VALVE

IDC Paint Location: IDC-OH  
Hitch Powder Paint: Hitch Only (Black)  
Undercoat: Undercoat (Body Underside & Chassis)  
Paint Code & Color (from color charts):

Total configured price: \$87,216.00  
Sourcewell package discount: 10% plus freight  
Discounted single package price: \$82,505.00  
Package(s) : 1  
Total: \$82,505.00

Due to current raw material market conditions this quote includes a 7% surcharge on Henderson equipment. Quotes exceeding the expressed quote validity date are subject to surcharge revisions.

Signed: \_\_\_\_\_

I HEREBY APPROVE THIS WITHIN  
INSTRUMENT AS TO LEGAL FORM  
AND CORRECTNESS

Quote notes:

DIRECTOR OF LAW



P/C 5-4-21 SERVICE  
CA 5-11-21  
1st R \_\_\_\_\_  
2nd R \_\_\_\_\_  
3rd R \_\_\_\_\_  
B/C \_\_\_\_\_

CITY OF BROOK PARK, OHIO

ORDINANCE NO: \_\_\_\_\_

INTRODUCED BY: MAYOR GAMMELLA

AN ORDINANCE

AUTHORIZING THE MAYOR TO ENTER INTO A CONTRACT WITH BEST EQUIPMENT (SOURCEWELL CONTRACT #091219-LEG) FOR THE PURCHASE OF A 2022 MACK/LEACH REAR LOAD GARBAGE TRUCK, AND DECLARING AN EMERGENCY

NOW THEREFORE, BE IT ORDAINED, by the Council of the City of Brook Park, State of Ohio, that:

SECTION 1: The Mayor is hereby authorized to enter into a contract with Best Equipment, (Sourcewell Contract #091219-LEG), a copy of said contract is attached hereto and incorporated herein as Exhibit "A".

SECTION 2: The money needed for the aforesaid transaction shall be paid from 401-423 Capital Funds, and shall not exceed \$239,422.00.

SECTION 3: It is found and determined that all formal actions of this Council concerning and relating to the adoption of this Ordinance were adopted in an open meeting of this Council, and that all deliberations of this Council and of any of its committees that resulted in such formal action were in meetings open to the public in compliance with all legal requirements, including Section 121.22 of the Ohio Revised Code.

SECTION 4: This Ordinance is hereby declared to be an emergency measure immediately necessary for the preservation of the public peace, health, safety and welfare of said City, and for the further reason to authorize the Mayor to enter into Sourcewell Contract #091219-LEG with Best Equipment; therefore provided this Ordinance receives the affirmative vote of at least five (5) members elected to Council it shall take effect and be in force immediately from and after its passage and approval by the Mayor; otherwise, from and after the earliest period allowed by law.

PASSED: \_\_\_\_\_


\_\_\_\_\_  
PRESIDENT OF COUNCIL

ATTEST: \_\_\_\_\_  
CLERK OF COUNCIL

APPROVED: \_\_\_\_\_  
MAYOR

\_\_\_\_\_  
DATE

I HEREBY APPROVE THE WITHIN  
INSTRUMENT AS TO LEGAL FORM  
AND CORRECTNESS

  
\_\_\_\_\_  
DIRECTOR OF LAW



SALES | SERVICE | PARTS

# Sales Proposal for Brookpark Leach

Prepared Especially for:  
Mayor Mike Gammella  
City of Brookpark, Ohio  
jgpensis@cityofbrookpark.com

Prepared By:  
Joe Aquilino  
Best Equipment Company, Inc.  
joeaquilino

# Equipment and Pricing

Document Prepared On: April 16, 2021

## PREPARED ESPECIALLY FOR:

Mayor Mike Gammella  
City of Brookpark, Ohio  
jpensis@cityofbrookpark.com

## PREPARED BY:

Joe Aquilino  
Best Equipment Company, Inc.  
joeaquilino@bestequipmentco.com

## PRICING VALID FOR

45 Days

## FREIGHT

Included to Brookpark, Ohio

## PROCUREMENT

Sourcewell Contract # 091219-LEG

## PAYMENT TERMS

Upon Receipt of Invoice

## PRODUCT

PRICE QUANTITY SUBTOTAL

---

New 32 Cubic Yard Leach Model 2Rlll Rear Loader Body	\$245,562.00	1	\$245,562.00
--	--------------	---	--------------

Mounted on New 2022 Mack-MR Chassis with Left Hand  
Only Steering

**Includes:**

- \* 5 Year Extended Warranty Engine Plan # 2
- \* 5 Year Extended Warranty on Engine Emissions
- \* 5 Year Extended Warranty Allison Transmission
- \* Factory Mounting of Leach Rear loader on Mack Cab/Over chassis
- \* Single standard steering (Left hand, street side single steering only).
- \* Right hand side of cab (curbside), will not have any steering.
- \* Right hand side will have a standard ride air seat
- \* Right hand (curbside) , door will be identical to the driver side door
- \* Mirror mounting on right hand (curbside) will be door mounted, Identical to left hand side (street side).
- \* Hardox 450 Upgrade; Replaces standard steel for hopper floor and hopper sides
- \* Leach cart tipper; includes load sill prep hydraulics and tipper
- \* Adjustable steps with stationary grab handles
- \* Front mounted hydraulic pump
- \* Packer & Carrier panel cylinders are interchangeable
- \* Full center bearings for packer plate
- \* Alternating 4" LED flashing lights, mounted on upper tailgate-Qty 2
- \* Single Zone Defense Camera; 7" color LCD swivel monitor-includes heater, shutter; night vision and sound
- \* Side door ladder w/grab handle
- \* Metal Mud Guards-front rear axle
- \* Rubber Mud Guards-behind rear axle
- \* Body painted white to match cab

---

Subtotal	\$245,562.00
Sourcewell Discount	-\$6,140.00
<b>Total</b>	<b>\$239,422.00</b>

**NOTES**

FOB BROOKPARK, OHIO

SOURCEWELL (PREVIOUSLY NJPA), CONTRACT NUMBER: 091219-LEG

PRICING INCLUDES ALL SOURCEWELL (PREVIOUSLY NJPA), DISCOUNTS

DELIVERY: 12-13 MONTHS AFTER RECEIPT OF CITY'S P.O.

CITY IS TAX EXEMPT

---



NOTES

FOB BROOKPARK, OHIO

SOURCEWELL (PREVIOUSLY NJPA), CONTRACT NUMBER: 091219-LEG

PRICING INCLUDES ALL SOURCEWELL (PREVIOUSLY NJPA), DISCOUNTS

DELIVERY: 12-13 MONTHS AFTER RECEIPT OF CITY'S P.O.

CITY IS TAX EXEMPT

Includes Pre-Delivery Inspection, Local Delivery to Customer, and Basic Maintenance and Operational Training at Delivery.

# Terms and Conditions

## New Equipment Warranty Terms

For new equipment sales, Standard Manufacturers warranty apply. Warranty Statements are available upon request.

## Used Equipment Warranty Terms

Used Equipment is sold as is, where is, with no warranty stated or implied.

## Taxes

If any tax figures are included, they are deemed reliable but not guaranteed. Exact taxes will be calculated at the time of invoice.

## Trade Title

A copy of trade title, if applicable, is due at time of the agreement. Original trade title is due at delivery of purchased equipment.

## Payment

All payments for the Equipment are due from Buyer on the date of the invoice unless other terms are agreed to in writing between the Seller and Buyer. Contractors are COD.

## Delivery

Delivery dates are estimations. Best Equipment Company, Inc. does not guarantee delivery dates. Best Equipment Company, Inc. is not financially responsible for lost time, revenue, or any other losses. Liability of the goods/equipment in this sales quote transfers to the buyer, once the equipment is unloaded /delivered to the buyer, as acknowledged by the signature of this sales quote.

# Acceptance

Sign Below for Acceptance of this Sales Proposal and all Terms and Conditions.

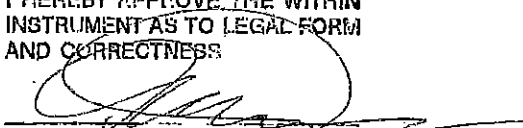
This agreement is binding. By signing, you agree that you are authorized to enter into this contract.

Mayor Mike Gammella

Brookpark, OH

☐ Sales Tax Exempt

I HEREBY APPROVE THE WITHIN  
INSTRUMENT AS TO LEGAL FORM  
AND CORRECTNESS

  
DIRECTOR OF LAW

P/C 5-11-21 SERVICE  
CA 5-11-21  
1st R \_\_\_\_\_  
2nd R \_\_\_\_\_  
3rd R \_\_\_\_\_  
B/C \_\_\_\_\_

CITY OF BROOK PARK, OHIO

ORDINANCE NO: \_\_\_\_\_

INTRODUCED BY: MAYOR GAMMELLA

AN ORDINANCE  
AUTHORIZING THE MAYOR TO PURCHASE TWO 2022 F-350 PICKUP TRUCKS  
AND PLOWS FROM MIDDLETON FORD THROUGH THE STATE COOPERATIVE  
PURCHASING PROGRAM, AND DECLARING AN EMERGENCY

NOW, THEREFORE, BE IT ORDAINED, by the Council of the City of Brook Park, State of Ohio, that:

SECTION 1: The Mayor is hereby authorized to enter into a contract with Middleton Ford, through State Cooperative Purchasing 27AT, a copy of said contract is attached hereto and incorporated herein as Exhibit "A".

SECTION 2: The money needed for the aforesaid transaction shall be paid from 401-342-425-432 Capital, and shall not exceed \$73,848.00.

SECTION 3: It is found and determined that all formal actions of this Council concerning and relating to the adoption of this Ordinance were adopted in an open meeting of this Council, and that all deliberations of this Council and of any of its committees that resulted in such formal action were in meetings open to the public in compliance with all legal requirements, including Section 121.22 of the Ohio Revised Code.

SECTION 4: This Ordinance is hereby declared to be an emergency measure immediately necessary for the preservation of the public peace, health, safety and welfare of said City, and for the further reason to authorize the Mayor enter into an agreement through State Cooperative Purchasing to buy two Ford trucks and plows; therefore provided this Ordinance receives the affirmative vote of at least five (5) members elected to Council it shall take effect and be in force immediately from and after its passage and approval by the Mayor; otherwise, from and after the earliest period allowed by law.

PASSED: \_\_\_\_\_

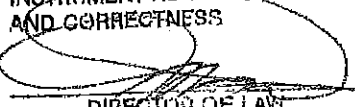
\_\_\_\_\_  
PRESIDENT OF COUNCIL

ATTEST: \_\_\_\_\_  
CLERK OF COUNCIL

APPROVED: \_\_\_\_\_  
MAYOR

\_\_\_\_\_  
DATE

I HEREBY APPROVE THE WITHIN  
INSTRUMENT AS TO LEGAL FORM  
AND CORRECTNESS

  
\_\_\_\_\_  
DIRECTOR OF LAW

Middletown Ford Fleet Department

1750 N. Verity Parkway

Middletown, OH 45042

(513) 420-8700

[ashley.hillis@middletownford.com](mailto:ashley.hillis@middletownford.com)

[darco.murphy@middletownford.com](mailto:darco.murphy@middletownford.com)



To whom it may concern,

Thank you for allowing Middletown Ford to bid on your:

Vehicle Information							Date: 04/21/2021
Item #	Year	Make	Model	Trim	Body Style	Color	No. of Units
27AT	2022	FORD	F-350	XL	REG CAB 4X4	RACE RED	2

Buyer Information						
Name	Address	City	State	Zip Code	Phone Number	
CITY OF BROOKPARK						

Vehicle Bid (Per Unit)			Amount Due At Inception:	
Item ID No.	Description	Selling Price	[Down Payment:]	\$0.00
	2022 F-350	\$32248.00		
	BED LINER	\$145.00		
	BRAKE CONTROLLER	\$250.00		
	ALL TERRAIN TIRES	\$450.00	N/A	
	BACKUP ALARM	\$127.00		
	SNOW PLOW PREP	\$320.00	[Trade(s):]	
	8' SNOW PLOW	\$3700.00	Trade 1	\$0.00
	SRW	(\$500.00)		
		\$0.00		
		\$0.00		
		\$0.00		
	Delivery	\$184.00	Trade 2	\$0.00
	Title Fee	\$0.00	Trade 3	\$0.00
	Reg. Fee (45-Day Tag)	\$0.00		
	Other Fees	\$0.00		
	Total Due	\$73,848.00	Total Credits	\$0.00

We would also like to announce that we participate in the state's Minority Business Enterprise (MBE) Program.

We greatly appreciate you giving Middletown Ford the opportunity to earn your business! The above quote is good for 30 days unless otherwise specified. Quotes given on vehicles on the State bid are good until the dates specified on the state bid. **PLEASE NOTE: Any upfits such as Dump Bodies, Utility Bodies, Snow Plows etc. May add up to 6-8 weeks onto vehicle delivery time on state bid.**

**WE ALSO ACCEPT TRADE-INS!**

Sincerely,

*Ashley Hillis*



STATE OF OHIO  
DEPARTMENT OF ADMINISTRATIVE SERVICES  
GENERAL SERVICES DIVISION  
OFFICE OF PROCUREMENT SERVICES  
4200 SURFACE ROAD, COLUMBUS, OH 43228-1395

MANDATORY USE CONTRACT FOR: NEW, MODEL YEAR 2021 OR MANUFACTURER'S CURRENT PRODUCTION  
MODEL-SPORT UTILITY VEHICLES, CARGO VANS, AND TRUCKS

CONTRACT No.: RS900621

EFFECTIVE DATES: 02/26/21 to 10/31/21

The Department of Administrative Services has accepted bids submitted in response to Invitation to Bid No. RS900621 that opened on 12/11/20 and Invitation to Bid No. RS900721 that opened on 12/11/20. The evaluation of the bid response(s) has been completed. The bidder(s) listed herein have been determined to be the lowest responsive and responsible bidder(s) and have been awarded a contract for the item(s) listed. The respective bid response, including the Instructions to Bidders, Standard Terms and Conditions, supplemental terms and conditions, special contract terms & conditions, any bid addenda, specifications, pricing schedules and any attachments incorporated by reference and accepted by DAS become a part of this Requirements Contract.

This Requirements Contract is effective beginning and ending on the dates noted above unless, prior to the expiration date, the Contract is renewed, terminated or cancelled in accordance with the Contract Terms and Conditions.

CONTRACT RENEWAL. This Contract may be renewed after the ending date of the Contract solely at the discretion of the Contracting Agency for a period of one month. Any further renewals will be by mutual agreement between the Contractor and the Contracting Agency for any number of times and for any period of time. The cumulative time of all mutual renewals may not exceed 24 months unless the Contracting Agency determines that additional renewal is necessary.

This Requirements Contract is available to all State agencies, State institutions of higher education and properly registered members of the Cooperative Purchasing Program of the Department of Administrative Services, as applicable.

Agencies are eligible to make purchases of the listed supplies and/or services in any amount and at any time as determined by the agency. The State makes no representation or guarantee that agencies will purchase the volume of supplies and/or services as advertised in the Invitation to Bid.

This Requirements Contract and any Amendments thereto are available from the DAS Web site at the following address:

<http://www.ohio.gov/procure>

Signed: \_\_\_\_\_

Matthew M. Damschroder, Director

\_\_\_\_\_ Date

PRICE SCHEDULEITEM #27AT PICKUP - 12,800 LB. - DRW - 4WD - REG. CAB - LONG BED

DELIVERY:		INDICATE CITY/STATE OF MANUFACTURER:	
100-120 DAYS A.R.O. (SEE IV.A.)		Louisville, KY	
CONTRACTOR:	MFG:	MODEL:	MODEL NUMBER:
Middletown Ford	Ford	F-350	F3D
ITEM ID NO.: 39054		UNIT PRICE: \$ 32,248.00	
E85 Compatible? YES			

- \$36924 X 2 trucks

ITEM ID NO.	DELIVERY CHARGE	UNIT PRICE
38884	Delivery charge per mile, per vehicle round trip map mileage for delivery by the contractor	\$ 0.40 <i>460 Round Trip \$184</i>
38885	Minimum Delivery Charge	\$ 120.00

Delayed Delivery Daily Storage Charge (see Section IV, D. Delayed Delivery; failure to include a dollar amount at bid submission for the Daily Storage Charge will be interpreted as \$0.00.) (Will not be used for evaluation): \$ 50.00

ITEM ID NO.	DEALER OPTION/ORDER CODE	OPTION	UNIT PRICE
N/A	N/A	Parts Manual (Bidder to Specify Paper or Electronic)	N/A
38868	SERVICE	Service Manual: Electronic	\$ 400.00
39002	KEY	Additional Set of Keys with FOB Enabling Electronic Keyless Entry	\$ 250.00
Specify on PO	SBE	Seat Belt Extender (1 Unit)	\$ 0.00
Specify on PO	1S	Cloth Seat Covering	\$ 0.00
38881	BL	Bed Liner (Bidder to Specify Type): Hard	\$ 145.00
39043	52B	Tow Hitch / 7-Pin Receptacle / Brake Controller	\$ 250.00
38902	100.00	7-Pin Trailer Receptacle Wiring (See Supplement A, page 185)	\$ 100.00

PRICE SCHEDULE (CONT'D)

ITEM #27AT PICKUP - 12,800 LB. - DRW - 4WD - REG. CAB - LONG BED

ITEM ID NO.	DEALER OPTION/ORDER CODE	OPTION	UNIT PRICE
38877	TBM	All Terrain Tires	\$ 450.00
STD.	STD.	Trailer Tow Mirrors	\$ 0.00
39044	76C	Backup Alarm	\$ 127.00
38899	41P/473	Manufacturer Snow Plow Prep Package (Includes HD Suspension, HD Alternator, HD Transmission Cooling, Skid Plates, Etc.) Does not include Snow Plow	\$ 320.00
38897	PLOW	Snow Plow Package for DRW (order w/Snow Plow Prep Package) Indicate Blade Length: 8'	\$ 3,700.00
38898	PLOW	Snow Plow Package for SRW (order w/Snow Plow Prep Package) Indicate Blade Length: 8'	\$ 3,700.00
39052	62R	Transmission Power Take-Off Provision	\$ 400.00
38887	86M	Dual Batteries (Specify Amp Hour Rating): 78AH	\$ 350.00
39053	67E	Heavy Duty Alternator (220 Amp Minimum)	\$ 250.00
Specify on PO	F3B	Additional Option Package: SRW	\$ -500.00

UNSPECIFIED OPTION PRICE: 3.00% above manufacturer invoice (Not to exceed 3.00%)

Any option not specified in the options table on the pricing pages will be made available to the ordering entities, following Contract award and DAS approval, at the Unspecified Option Price. If no Unspecified Option Price is provided by the Bidder, the State will assume that the price will be equal to the manufacture invoice. The Unspecified Option Price, Additional Option Packages, Units to Evaluate with a "0" value, and Safety Equipment Options specified by the Bidder, will not be used in the vehicle evaluation.

When an ordering entity requests an unspecified option, the Bidder will be required to submit an invoice displaying invoice pricing and the markup for the unspecified option.

List standard paint colors: Agate Black, Iconic Silver, Oxford White, Race Red, Stone Gray, Velocity Blue



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SPECIFICATIONS

Pickup - 12,800 lb. - DRW - 4WD - Reg. Cab - Long Bed

Item Number 27AT

Line No.	Standard Specification Items	Minimum Requirements	Equivalent Offer
Powertrain			
1.	Engine Type (Liter/ Cylinder)	6.0L, V8	
2.	Horsepower (Net HP)	380	
3.	Transmission	Automatic	
4.	Locking Differential	Required	
5.	Alternator (amps)	Manufacturer Standard	
6.	Battery (CCA)	Manufacturer Standard	
7.	Cooling System	Heaviest Duty Available	
8.	Alternative Fuel (Type)	Specify	E85
9.	Drivetrain	4WD	
Exterior			
10.	Body Side Moldings	Manufacturer Standard	
11.	Rear Door Type	Locking Tailgate	
12.	Bed Length (ft.)	8	
13.	Rear Step Bumper	Manufacturer Standard	
14.	Tires	All Season	
15.	Spare Tire (No Tire Mending Kit Accepted)	Bidder to Specify	Full Size Spare
Safety			
16.	Restraint System (Driver & Passenger)	Required	
17.	Supplement Restraint System (Driver & Passenger)	Required	
18.	Power Antilock Brakes (Front and Rear)	Required	
19.	Rear Camera	Required	
20.	Factory Installed Running Boards	Required	
Seating			
21.	Seating Capacity	3	
22.	Front Seat Type	Split Bench	
23.	Seat Covering	Vinyl	
24.	Floor Covering	Vinyl	
Dimensions			
25.	Wheelbase (in.)	133	
26.	Fuel Capacity (Gal.)	32	

SPECIFICATIONS (CONT'D)

Pickup - 12,800 lb. - DRW - 4WD - Reg. Cab - Long Bed  
 Item Number 27AT

Line No.	Standard Specification Items	Minimum Requirements	Equivalent Offer
<b>Dimensions</b>			
27.	Headroom (Front) (in.)	39	
28.	Leg Room (Front) (in.)	41	
29.	Hip Room (Front) (in.)	60	
30.	Shoulder Room (Front) (in.)	65	
31.	Cargo Volume (cu. ft.)	75	
32.	Payload (lbs.)	6,100	
33.	Gross Vehicle Weight Rating (GVWR)(lbs.)	12,800	
<b>Accessories</b>			
34.	Air Conditioning	Required	
35.	Tilt Wheel & Cruise Control	Required	
36.	Power Windows & Door Locks	Required	
37.	Keyed Door Locks	Required	
38.	2 Sets of Keys with FOB Enabling Electronic Keyless Entry	Required	
39.	Intermittent Windshield Wipers	Required	
40.	Radio	Standard AM/FM	
41.	Exterior Rear View Mirror	Dual	
42.	Cargo Dome Light	Automatic	
<b>Warranty</b>			
43.	Rust Proofing	Min. Factory Warranty	
44.	Manufacturer Standard	Min. 3 yr./36,000 Mile	
<b>Optional Equipment Items</b>			
45.	Parts Manual(s)		
46.	Service Manual(s)		
47.	Additional Set of Keys with FOB Enabling Electronic Keyless Entry		
48.	Seat Belt Extender		
49.	Cloth Seat Covering		
50.	Bed Liner (Bidder to Specify Type: Hard		
51.	Tow Hitch / 7-Pin Receptacle / Brake Controller		
52.	7-Pin Trailer Receptacle Wiring (See Supplement A, page 185)		
53.	All Terrain Tires		
54.	Trailer Tow Mirrors		
55.	Backup Alarm		
56.	Manufacturer Snow Plow Prep Package (Includes HD Suspension, HD Alternator, HD Transmission Cooling, Skid Plates, Etc.) Does not include Snow Plow		
57.	Snow Plow Package for DRW (order w/Snow Plow Prep Package)		
58.	Snow Plow Package for SRW (order w/Snow Plow Prep Package)		
59.	Single Rear Wheel (SRW)		
60.	Transmission Power Take-Off Provision		
61.	Dual Batteries (Specify Amp Hour Rating):		
62.	Heavy Duty Alternator (220 Amp Minimum)		