*NOTICE*
*SPECIAL MEETING OF COUNCIL*

Clerk's Office, Brook Park, Ohio

AUGUST 4, 2020

TO: COUNCILMEMBERS 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 COUNCILHAS BEEN CALLED FOR THE PURPOSE OF:

XXX COUNCIL MEETING _____ CAUCUS MEETING

_____ EXECUTIVE SESSION _____ OTHER (Specify)

Such special meeting will accordingly be held on WEDNESDAY the 5th day of AUGUST AT 6:00 P.M. IMMEDIATELY FOLLOWING THE SPECIAL 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:**

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

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

SEE ATTACHED SHEET

P. **ADJOURNMENT:**

Mayor

Clerk of Council

## INTRODUCTION OF ORDINANCES AND RESOLUTIONS: FIRST READING:

1. AN ORDINANCE AMENDING ORDINANCE NO. 11144-2020, THE APPROPRIATION ORDINANCE FOR THE CITY OF BROOK PARK AND DECLARING AN EMERGENCY. Introduced by Mayor Gammella.

2. AN ORDINANCE AUTHORIZING THE CITY OF BROOK PARK'S PARTICIPATON IN THE ODOT COOPERATIVE PURCHASING PROGRAM, FOR THE PURCHASE OF A 2020-21 FORD ELDORADO E450 PASSENGER/WHEELCHAIR BUS WITH TRADE-IN OF A 2008 E450 6.8 GAS ENGINE FROM MYERS EQUIPMENT CORP. AND DECLARING AN EMERGENCY. Introduced by Mayor Gammella.

3. AN ORDINANCE AUTHORIZING THE DIRECTOR OF PUBLIC SERVICE TO PREPARE SPECIFICATIONS AND FURTHER AUTHORIZING THE MAYOR TO ADVERTISE FOR BIDS AND TO ENTER INTO CONTRACT WITH THE LOWEST AND/OR BEST BIDDER FOR REPAIR AND RECONDITION OF THE CITY'S WATER PARK AND DECLARING AN EMERGENCY. Introduced by Mayor Gammella.

4. AN ORDINANCE AUTHORIZING THE MAYOR TO ENTER INTO AN AGREEMENT WITH PFUND SUPERIOR SALES COMPANY, INC. FOR THE PURCHASE OF A FORD E-450 LIFE-LINE TYPE III AMBULANCE MODEL 'SUPERLINER' AND DECLARING AN EMERGENCY. Introduced by Mayor Gammella.

5. AN ORDINANCE AUTHORIZING THE MAYOR TO ENTER INTO AN AGREEMENT WITH BEST EQUIPMENT COMPANY, INC. FOR THE PURCHASE OF TWO NEW 2020 MACK/LABRIE 37-YARD AUTOMATED SIDE LOADER TRUCKS AND TRADE IN OF TWO OF THE CITY'S OLDEST AUTOMATED TRUCKS AND DECLARING AN EMERGENCY. Introduced by Mayor Gammella.

6. AN ORDINANCE RETAINING THE LAW FIRM OF ZASHIN & RICH, TO ACT AS CO-COUNSEL WITH THE LAW DIRECTOR IN LABOR RELATIONS AND DECLARING AN EMERGENCY. Introduced by Mayor Gammella.

7. AN ORDINANCE AUTHORIZING THE MAYOR TO ENTIER INTO A CONTRACT FOR THE SALE OF A VACANT SINGLE-FAMILY LOT, PERMANENT PARCEL NO. 344-18-022 AND DECLARING AN EMERGENCY. Introduced by Mayor Gammella.

8. AN ORDINANCE AUTHORIZING THE DIRECTOR OF PUBLIC SERVICE TO PREPARE SPECIFICATIONS AND FURTHER AUTHORIZING THE MAYOR TO ADVERTISE FOR BIDS AND TO ENTER INTO A CONTRACT WITH THE LOWEST AND/OR BEST BIDDER TO RESTORE THE ROOF AND WALLS IN THE NATATORIUM AND DECLARING AN EMERGENCY. Introduced by Mayor Gammella.

**INTRODUCTION OF ORDINANCES AND RESOLUTIONS: (FIRST READING: CONT.**

9. AN ORDINANCE AUTHORIZING THE CONSULTING ENGINEER TO PREPARE A LOT SPLIT AND CONSOLIDATION PLAT FOR THE BROOK PARK MUNICIPAL CAMPUS AND DECLARING AN EMERGENCY. Introduced by Mayor Gammella.

10. AN ORDINANCE AUTHORIZING THE MAYOR TO ENTER INTO A CONTRACT WITH SIGNAL SERVICE COMPANY, WITHOUT PUBLIC BIDDING, TO PROVIDE FOR THE MAINTENANCE OF TRAFFIC CONTROL DEVICES AND DECLARING AN EMERGENCY. Introduced by Mayor Gammella.

P / C
CA 3-9-20
1st R
2nd R
3rd R
B/C

ORDINANCE NO.

INTRODUCED BY Mayor Gammella

AN ORDINANCE AMENDING ORDINANCE NO. 11144-2020 , THE APPROPRIATION ORDINANCE FOR THE CITY OF BROOK PARK, AND DECLARING AN EMERGENCY.

WHEREAS, the amounts appropriated for certain items of expense for 2020 are proving to be insufficient while surpluses are developing in certain other appropriations.

NOW, THEREFORE, be it ordained by the Council of the City of Brook Park, Ohio:

SECTION 1: That Ordinance No. 11144-2020, passed March 17, 2020, the Appropriation Ordinance for the City of Brook Park, be amended to reflect the following adjustments:

| FUND | DEPARTMENT | TRANS. ACTION | DESCRIPTION | PRESENT APPROPRIATION | ADJUSTED AMOUNT | ADJUSTED APPROPRIATION |
|---|---|---|---|---|---|---|
| 100 GENERAL FUND | | | | | | |
| | 341 Recreation Center | 574 | Refunds | 500.00 | 8,000.00 | 8,500.00 |
| | 345 Home Days Celebration | 512 | Overtime | 16,000.00 | (16,000.00) | 0.00 |
| | | 519 | Fringe Benefits | 1,480.00 | (1,480.00) | 0.00 |
| | | 522 | Equipment Rental | 1,500.00 | (1,500.00) | 0.00 |
| | | 523 | Professional Services | 39,500.00 | (39,500.00) | 0.00 |
| | | 527 | Miscellaneous Expenses | 1,000.00 | (1,000.00) | 0.00 |
| | 407 Safety Town | 523 | Professional Services | 4,250.00 | (4,250.00) | 0.00 |
| | | 527 | Miscellaneous Expenses | 750.00 | (750.00) | 0.00 |
| | 411 Safety Building | 512 | Overtime | 500.00 | 2,500.00 | 3,000.00 |
| | | 519 | Fringe Benefits | 13,509.81 | 386.25 | 13,896.06 |
| | | 524 | Repair & Maintenance | 3,400.19 | 8,000.00 | 11,400.19 |
| | | 529 | Contracts | 560,043.76 | 15,947.25 | 575,991.01 |
| | 424 Street Cleaning | 511 | Regular Salaries | 51,711.00 | (51,711.00) | 0.00 |
| | | 519 | Fringe Benefits | 26,493.64 | (26,291.77) | 201.87 |
| | 700 General Gov't. Lands & Bldgs. | 512 | Overtime | 1,500.00 | 4,200.00 | 5,700.00 |
| | | 519 | Fringe Benefits | 231.75 | 648.90 | 880.65 |
| | | 527 | Miscellaneous Expenses | 5,553.96 | 1,500.37 | 7,054.33 |
| | | 529 | Contracts | 81,741.01 | 8,000.00 | 89,741.01 |
| | | | | 809,665.12 | (93,300.00) | 716,365.12 |
| 250 SPECIAL RECREATION FUND | | | | | | |
| | 343 Public Recreation | 527 | Miscellaneous Expenses | 65,786.05 | (20,000.00) | 45,786.05 |
| | | 574 | Refunds | 1,250.00 | 20,000.00 | 21,250.00 |
| | | | | 67,036.05 | 0.00 | 67,036.05 |
| 264 WATER PARK FUND | | | | | | |
| | 342 Parks & Playgrounds | 513 | Part-Time Salaries | 45,000.00 | (45,000.00) | 0.00 |
| | | 519 | Fringe Benefits | 6,952.50 | (6,952.50) | 0.00 |
| | | 520 | Utilities | 12,162.00 | (9,500.00) | 2,662.00 |
| | | 524 | Repair & Maintenance | 15,097.50 | (14,500.00) | 597.50 |
| | | 526 | Office Supplies | 250.00 | (250.00) | 0.00 |
| | | 527 | Miscellaneous Expenses | 10,500.00 | (10,500.00) | 0.00 |
| | | 528 | Tools & Minor Equipment | 100.00 | (100.00) | 0.00 |
| | | 529 | Contracts | 750.00 | (350.00) | 400.00 |
| | | 574 | Refunds | 500.00 | (500.00) | 0.00 |
| | | | | 91,312.00 | (87,652.50) | 3,659.50 |
| 270 LAW ENFORCEMENT FUND | | | | | | |
| | 412 Police Department | 552 | Equipment | 12,500.00 | 25,000.00 | 37,500.00 |
| 272 FEDERAL FORFEITURE FUND | | | | | | |
| | 412 Police Department | 552 | Equipment | 10,000.00 | 20,000.00 | 30,000.00 |
| 281 BROOK PARK CORONAVIRUS RELIEF FUND | | | | | | |
| | 700 General Gov't. Lands & Bldgs. | 511 | Regular Salaries | 0.00 | 250,000.00 | 250,000.00 |
| | | 519 | Fringe Benefits | 0.00 | 58,374.39 | 58,374.39 |
| | | 527 | Miscellaneous Expenses | 0.00 | 50,000.00 | 50,000.00 |
| | | 552 | Equipment | 0.00 | 100,000.00 | 100,000.00 |
| | | | | 0.00 | 458,374.39 | 458,374.39 |

| FUND | DEPARTMENT | TRANS-ACTION | DESCRIPTION | PRESENT APPROPRIATION | ADJUSTED AMOUNT | ADJUSTED APPROPRIATION |
|---|---|---|---|---|---|---|
| 401 CAPITAL IMPROVEMENT FUND | | 552 | Equipment | 0.00 | 22,000.00 | 22,000.00 |
| | 110 Council | 551 | Land/Building Improvements | 13,400.00 | 41,000.00 | 54,400.00 |
| | 341 Recreation Center | 552 | Equipment | 2,141.32 | 6,000.00 | 8,141.32 |
| | | 523 | Professional Services | 0.00 | 7,000.00 | 7,000.00 |
| | 342 Parks & Playgrounds | 551 | Land/Building Improvements | 0.00 | 195,000.00 | 195,000.00 |
| | | 552 | Equipment | 0.00 | 1,000.00 | 1,000.00 |
| | | 552 | Equipment | 1,399.76 | 1,000.00 | 2,399.76 |
| | 400 Mayor's Office | 552 | Equipment | 0.00 | 5,000.00 | 5,000.00 |
| | 409 Mechanics | 552 | Equipment | 890.00 | 2,765.00 | 3,655.00 |
| | 411 Safety Building | 552 | Equipment | 3,937.51 | 55,000.00 | 58,937.51 |
| | 412 Police Department | 552 | Equipment | 103,383.62 | 55,000.00 | 158,383.62 |
| | 413 Fire Department | 552 | Equipment | 0.00 | 8,273.69 | 8,273.69 |
| | 422 Service Building | 552 | Equipment | 629.18 | 138,520.55 | 139,149.73 |
| | 423 Sanitation | 552 | Equipment | 0.00 | 5,700.00 | 5,700.00 |
| | 425 S.C.M.& R. | 552 | Equipment | 0.00 | 5,634.70 | 5,634.70 |
| | 428 Public Properties | 552 | Equipment | 0.00 | 8,900.00 | 8,900.00 |
| | 429 Sewers & Drains | 523 | Professional Services | 0.00 | 100.00 | 100.00 |
| | | 529 | Contracts | 0.00 | 63,000.00 | 63,000.00 |
| | | 551 | Land/Building Improvements | 0.00 | 98,379.15 | 98,379.15 |
| | | 552 | Equipment | 0.00 | 30,000.00 | 30,000.00 |
| | | 553 | Construction Contracts | 0.00 | 40,000.00 | 40,000.00 |
| | 432 Snow Removal | 551 | Land/Building Improvements | 9,575.00 | 35,000.00 | 44,575.00 |
| | | 552 | Equipment | 0.00 | 2,500.00 | 2,500.00 |
| | 440 Tax Department | 552 | Equipment | 1,654.96 | 4,000.00 | 5,654.96 |
| | 500 Law Department | 552 | Equipment | 0.00 | 2,500.00 | 2,500.00 |
| | 610 Finance Department | 552 | Equipment | 0.00 | 79,000.00 | 79,000.00 |
| | 641 Office of Aging | 552 | Equipment | 6,425.86 | 7,726.91 | 14,152.77 |
| | 700 General Gov't. Lands & Bldgs. | 552 | Equipment | 143,437.21 | 920,000.00 | 1,063,437.21 |
| 459 DITCH CLEANING PROGRAM FUND | | 529 | Contracts | 8,500.00 | 350.00 | 8,850.00 |
| | 429 Sewers & Drains | 553 | Construction Contracts | 175,000.00 | 40,000.00 | 215,000.00 |
| | | | | 183,500.00 | 40,350.00 | 223,850.00 |
| 690 MEDICAL BENEFITS FUND | | 529 | Contracts | 0.00 | 330.20 | 330.20 |
| | 840 Insurance | | | | | |
| | | | | Total Changes | 1,283,102.09 | |

SECTION 2: Those portions of Ordinance No. 11144-2020, passed March 17, 2020, which are inconsistent with the provisions adopted herein, are hereby expressly repealed.

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 any of its committees that resulted in formal action were 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 the municipality and the inhabitants thereof. Such emergency existing for the further reason that funds must be immediately appropriated to the designated accounts to meet existing financial obligations of the City. Therefore, this Ordinance shall take effect and be in force immediately from and after its passage and approval by the Mayor.

PASSED: _____ _____
President of Council

ATTEST: _____ Approved: _____
Clerk of Council Mayor

Date: _____

P/C
CA 8-6-20
1st R
2nd R
3rd R
B/C

CITY OF BROOK PARK, OHIO

ORDINANCE NO: _____

INTRODUCED BY: MAYOR GAMMELLA

AN ORDINANCE AUTHORIZING THE CITY OF BROOK PARK'S PARTICIPATION IN THE ODOT COOPERATIVE PURCHASING PROGRAM, FOR THE PURCHASE OF A 2020-21 FORD ELDORADO E450 PASSENGER/WHEELCHAIR BUS WITH TRADE-IN OF 2008 E450 6.8 GAS ENGINE FROM MYERS EQUIPMENT CORP., AND DECLARING AN EMERGENCY

**WHEREAS**, Section 5513.01(B) of the Ohio Revised Code provides the opportunity for Counties, Townships, Municipal Corporations, Conservancy Districts, Township Park Districts, Park Districts created under Chapter 1545 of the Revised Code, Port Authorities, Regional Transit Authorities, Regional Airport Authorities, Regional Water and Sewer Districts, County Transit Boards, State Universities or Colleges to participate in contracts with the Ohio Department of Transportation for the purchase of machinery, materials, supplies or other articles; and

**WHEREAS**, the City desires to participate in the Ohio Department of Transportation Cooperative Purchasing Program and enter into a contract with Myers Equipment Corp. for the purchase of one Ford ElDorado E450 Passenger/wheelchair Senior Bus; and

**WHEREAS**, the City passed Resolution 24-2019 on August 20, 2019, authorizing the application for a grant for one Senior Bus through Northeast Ohio Areawide Coordinating Agency (NOACA); AND

**WHEREAS**, the City has been awarded $63,326.00 from NOACA for the purchase of one Ford ElDorado E450 Passenger/wheelchair Senior Bus through ODOT Cooperative Purchasing Program; and

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

SECTION 1: The Mayor hereby requests authority, in the name of the City of Brook Park to participate in the Ohio Department of Transportation contract through Myers Equipment Corp., for the purchase of machinery, materials, supplies or other articles, which the Department has entered into pursuant to the Ohio Revised Code Section 5513.01(B). Specifically, the City of Brook Park requests authority to purchase a 2020-21 Ford ElDorado E450 passenger/wheelchair bus.

SECTION 2: The Mayor of the City of Brook Park is hereby authorized to be bound by all terms and conditions as the Director of Transportation prescribes.

SECTION 3: The Mayor of the City of Brook Park is hereby authorized to directly pay Myers Equipment Corp., under each such contract with the Ohio Department of Transportation in which the City of Brook Park participates, in the amount of $79,153.00 (the total being $80,653.00, less trade in of the 2008 Ford E450 for $1,500.00) for items it receives pursuant to the contract, from the Capital Fund No. 401 and 641. The City shall be reimbursed by an amount not exceeding $63,326.00.

SECTION 4: That the City of Brook Park agrees to be responsible for resolving all claims or disputes arising out of its participation in the cooperative purchasing program under Section 5513.01(B) of the Ohio Revised Code. The City of Brook Park releases and forever discharges the Director of Transportation and the Ohio Department of Transportation from all such claims, actions, expenses, or other damages arising out of its participation in the cooperative purchasing program which the City of Brook Park may have or claim to have against ODOT or its employees, unless such liability is found to be the result of negligent conduct on the part of ODOT or its employees.

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 immediately necessary for the preservation of the public peace, health, safety and welfare of said City, and for the further reason to allow the City to participate in the Ohio Department of Transportation's Cooperative Purchasing Program with Whitworth Bus Sales, Inc.; therefore provided (5) members elected to Council, it shall take effect and be in force immediately upon 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

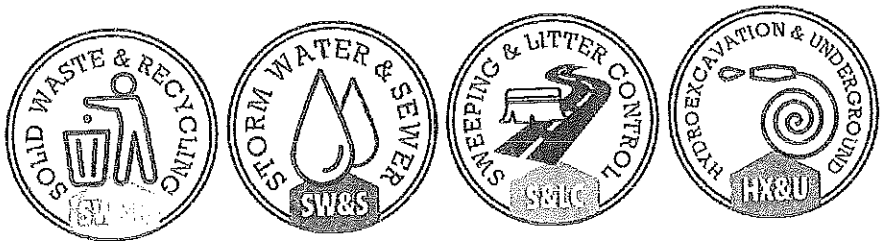
APPROVED: _____
MAYOR

_____
DATE

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

Peter A. Sacket, Asst
DIRECTOR OF LAW

# BEST EQUIPMENT




SALES | SERVICE | PARTS

**EXPERTS IN MUNICIPAL AND CONTRACTOR ENVIRONMENTAL SOLUTIONS SINCE 1917**

Board of Control

DATE: 7-29-20 PRICE QUOTE BY: Joe Aquilino

COMPANY: Best DATE:

ADDRESS: Equipment ORDERED BY: Joe Denard

P.O.#

PHONE NO. AREA WHERE PRODUCT USED: 401-423 - Capitol (2020)

VENDOR 2:

VENDOR 3:

| AMOUNT | DESCRIPTION | DEPT. | PRICE EA. | TOTAL |
|---|---|---|---|---|
| 2. | New 2020 Mack / Labrie 37 Yard Automated Side Loader Trucks | | | $ 647096.00 |
| 2 | Trade-ins (our oldest automated Trucks) | | | $ 120000.00 |
| | additional discount | | | $ 3000.00 |
| | | | | $ 520,976.00 |

Notes: → Law Dept. needs to get Legislation to trade in old Vehicles

→ Pricing is based on (Sourcewell)

See → Attached Sales Quote

# SALES PROPOSAL

5550 POINDEXTER DRIVE
INDIANAPOLIS, IN 46235

12620 YORK DELTA DRIVE
NORTH ROYALTON, OH 44133

2500 AMPERE DRIVE
LOUISVILLE, KY 40299

| Prepared On | Valid Through | Payment Terms | FOB |
|---|---|---|---|
| June 1, 2020 | 60 Days | Standard | Brookpark, Ohio |

**Prepared Especially For**

John Pensis
City of Brookpark
jpensis@cityofbrookpark.com

**Prepared By**

Joe Aquilino

joeaquilino@bestequipmentco.com

**Notes**

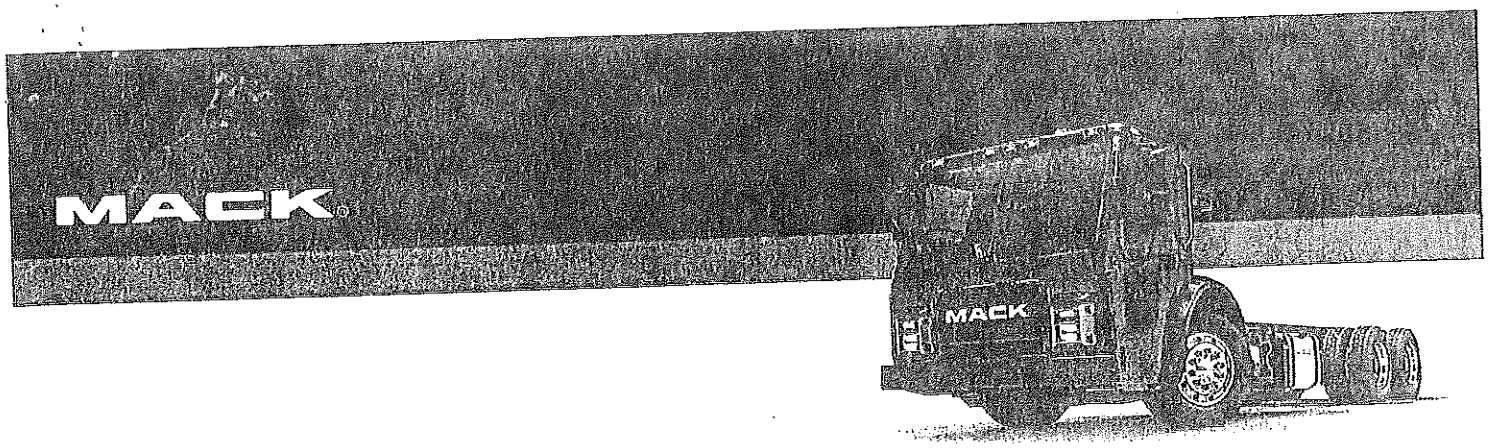
Pricing Includes All Sourcewell (previously NJPA), Discounts
Sourcewell (previously NJPA), Contract Number #: 112014-LEG
Delivery: 12-13 months from receipt of City's P.O.
City of Brookpark, Ohio is Tax Exempt
Cab & Chassis Specifications Attached
Purchase Order to be issued to Best Equipment Company

Terms and Conditions: For new units, standard manufacturer warranty apps. Additional information available upon request. In-stock, on the ground units, and/or inventory units are subject to prior sale. . Used units are sold as is, where is, with no warranty, either stated or implied. Copy of trade title, if applicable, is due at time of agreement, original due at delivery. This agreement is binding. By signing, you agree that you are authorized to enter into this contract. Delivery dates are estimations. Best Equipment Company is not financially responsible for lost time, revenue, or any other losses.

| Item | Quantity | Unit Price | Subtotal |
|---|---|---|---|
| New 2020 Mack-MR (Low Entry) Cab & Chassis with Dual Left & Right Hand Steering Specifictions Attached Including: 5 Year Extended Warranty Engine Plan # 2 5 Year Extended Warranty Engine Emissions 5 Year Extended Warranty Allison Transmission | 2 | $161,203.00 | $322,406.00 |
| New 37 Cubic Yard Labrie Automated Side Loader, w/Heavy Duty Arm<br>Unit Includes All Standard & Previous Selected Body Options Including:<br>Auto Lube Vogel System<br>Crusher panel with in-cab switch<br>Multiplex System<br>Body control valve-electric over hydraulic<br>Hopper Hardox Liner<br>Work lights in hopper and curb side post<br>Triple Clarion cameras, mounted in hopper, on curbside and on tailgate with color monitor in cab<br>Extra-large decal on tailgate<br>Grab pack with multi-cycle packing ram<br>LED lights: stop, turn, tail, back-up and rear amber alternating flashing, located above tailgate<br>Multi-cycle for packing blade<br>Sliding hopper access step<br>Spill shield installed behind grabber<br>Wear strips in hopper floor railings 1/4" Hardox 450<br>Anti-sails and rear mud flaps<br>1/8" Hardox 450 liner at front of body<br>White body paint to match cab and chassis | 2 | $162,345.00 | $324,690.00 |
| | | | $647,096.00 |

| | |
|---|---|
| Subtotal | **$647,096.00** |
| Sourcewell Discount | **-$13,120.00** |
| TWO - Labrie Mack Trade-Ins | **-$120,000.00** |
| Addi'l. Discount ($1,500. per truck) | **-$3,000.00** |
| **Total** | **$510,976.00** |

Terms and Conditions: For new units, standard manufacturer warranty apply, additional information available upon request. In-stock, on the ground units, and/or inventory units are subject to prior sale. Used units are sold as is, where is, with no warranties, either stated or implied. Copy of trade title, if applicable, is due at time of agreement, original due at delivery. This agreement is binding. By signing, you agree that you are authorized to enter into this contract. Delivery dates are estimations. Best Equipment Company is not financially responsible for lost time, revenue, or any other losses.




# TECHNICAL SPECIFICATION

## LR 64R

| | | | DESCRIPTION | WEIGHT (LB) FRONT | WEIGHT (LB) REAR |
|---|---|---|---|---|---|
| S | 901AX1 | | 11R22.5 G BRIDGESTONE R268 ECOPIA (23360 lbs) (ALL POSITION) (Total for QTY = 8) | 0 | 971 |
| S | 4WCC1X | GHG STEER TIRE CATEGORY (PAWS) | LOW ROLLING RESISTANCE, BETTER FUEL ECONOMY | 0 | 0 |
| S | 9004Y0 | TIRES BRAND/TYPE - FRONT | 315/80R22.5 L BRIDGESTONE M870 (20000 lbs) (Total for QTY = 2) | 336 | 0 |
| S | 5310L1 | WHEELS - FRONT | 22.5x9.00 ALCOA ULTRA ONE ALUM DISC 10-HP; 11.25" BC, 5.96"INSET (Total for QTY = 2) | 111 | 0 |
| S | 49AALX | WHEEL FINISHING, FRONT | MACHINE CLEAN BUFFED-ALL WHEELS (Total for QTY = 2) | 0 | 0 |
| S | FWT002 | FRONT AXLE TIRE & WHEEL QUANTITY | TWO FRONT TIRES & WHEELS | 0 | 0 |
| S | 4XCC1X | GHG DRIVE TIRE CATEGORY (PAWS) | LOW ROLLING RESISTANCE, BETTER FUEL ECONOMY | 0 | 0 |
| | 346AF3 | WHEELS - REAR | 22.5x8.25 HAYES LEMMERZ STEEL DISC 10-HOLE HUB PILOTED, TWO HAND HOLE (11 1/4"/286 mm BC) wgt reducd (Total for QTY = 8) | 0 | 565 |
| S | RWT008 | REAR AXLE TIRE & WHEEL QUANTITY | EIGHT REAR AXLE TIRES & WHEELS | 0 | 0 |
| S | H1EB1X | DRIVE WHEEL STUDS | DRIVE WHEEL STUDS LONGER LENGTH | 0 | 0 |
| S | 15XABX | TIRE INFLATION VALVE | STANDARD VALVE STEMS AND CAPS | 0 | 0 |

| CUSTOMER/VEHICLE INFO | | | DESCRIPTION | WEIGHT (LB) FRONT | WEIGHT (LB) REAR |
|---|---|---|---|---|---|
| | | | | 9,811 | 1,866 |
| S | 0029V2 | CHASSIS (BASE MODEL) | LR 64R DAYCAB | 0 | 0 |
| S | MP2001 | CUSTOMER FLEET SIZE | DEALER FLEET WITH LESS THAN 25 VEHICLES IN OWN FLEET OF ANY VEHICLE BRAND | 0 | 0 |
| S | 013001 | TYPE OF SERVICE | COMMERCIAL | 0 | 0 |
| S | M98018 | WARRANTY REGISTRATION LOCATION | US - WARRANTY REGISTRATION LOCATION | 0 | 0 |
| S | 505015 | INITIAL REGISTRATION LOCATION | ALL 50 STATES, CARB ENGINE EMISSION (US17 / US21 / ZERO EMISSION) | 0 | 0 |
| S | APPAA3 | VEHICLE APPLICATION CLASS | CLASS B HIGHWAY-INNER CITY | 0 | 0 |
| | 0050T5 | VEHICLE USE & BODY/TRAILER TYPE | REFUSE AUTOMATIC SIDE LOADER TRUCK | 0 | 0 |
| S | 032A39 | TERRAIN GRADE | NORMAL HIGHWAY, STARTING GRADES<12% | 0 | 0 |
| S | 033A10 | LOADING SURFACE | CONCRETE LOADING AND / OR UNLOADING SURFACE | 0 | 0 |
| S | 0342A4 | VEHICLE VOCATION | REFUSE / LANDFILL OPERATION | 0 | 0 |
| | 026086 | SALES PROMOTIONf | RAPID QUOTE MANAGEMENT PROGRAM - US | 0 | 0 |

# TECHNICAL SPECIFICATION *(cont.)*

| | | ENGINE/TRANSMISSIONS | DESCRIPTION | WEIGHT (LB) FRONT | WEIGHT (LB) REAR |
|---|---|---|---|---|---|
| | 1000U0 | ENGINE PACKAGE, COMBUSTION | MP7-355A MACK 355HP @ 1500-1800 RPM (PEAK) 2100 RPM (GOV) 1260 LB-FT, US'17 | 0 | 0 |
| S | 136AS6 | TRANSMISSION | 4500 RDS 6 SP-ALLISON RUGGED DUTY SERIES GEN 5 W/PROGNOSTICS | 732 | 245 |

| | | EXHAUST/EMISSIONS | DESCRIPTION | WEIGHT (LB) FRONT | WEIGHT (LB) REAR |
|---|---|---|---|---|---|
| | DF1021 | DEF TANK | 6.6 GALLON (25 L) 22" LEFT SIDE FRAME MOUNTED | 0 | 0 |
| S | 130AC7 | EXHAUST | SINGLE VERTICAL RIGHT SIDE OUTBOARD MOUNTED STRAIGHT EXH STACK PLAIN END, SIDE OUTLET DIFFUSER | 0 | 0 |
| S | Q0AA1X | EXHAUST SYSTEM MATERIAL FINISH | W/O VERT EXH-BRIGHT FINISH | 0 | 0 |
| | 78AC8X | EMISSION ON BOARD DIAG CONTROL | EMISSION OBD, DISPLAY ONLY, USA2020 | 0 | 0 |

| | | ENGINE EQUIPMENT | DESCRIPTION | WEIGHT (LB) FRONT | WEIGHT (LB) REAR |
|---|---|---|---|---|---|
| S | 1250C5 | AIR CLEANER | 13" SINGLE ELEMENT, DRY TYPE W/SNORKEL BEHIND CAB, AIR RESTRICTION INDICATOR ON FILTER | 0 | 0 |
| S | H8XZ1X | WINTERFRONT | W/O BUG SCREEN/WINTER FRONT | -8 | 3 |
| S | VWXCAX | COMPRESSOR CAPACITY | MERITOR/WABCO 636 (37.4 CFM) | 0 | 0 |
| S | VHXECX | AIR DRYER - MANUFACTURER | WABCO AIR DR,1800P W/O TURBO CUT OFF VALVE,W/COALESC OIL FILTER | 0 | 0 |
| S | 132AB4 | ALTERNATOR | DELCO 12V 130A (24SI) BRUSH-TYPE | 16 | 0 |
| S | 316AA6 | BATTERIES | (3) MACK 12V 650/1950 CCA THREADED STUD TYPE | 0 | 0 |
| S | 393AD9 | BATTERY BOX - MOUNTING | PERPENDICULAR TO FRAME 11" FROM NTOF (3 BATTERY MAX) | 0 | 0 |
| S | L5XA1X | BATTERY BOX COVER | MOLDED PLASTIC | 0 | 0 |
| S | 318AA3 | BATTERY DISCONNECT SWITCH | FLAMING RIVER BIG SWITCH WIRED TO POSITIVE SIDE | 0 | 0 |
| S | NCXA5X | STARTER MOTOR | 12 VOLT DELCO 39MT-MXT | 31 | 0 |
| S | 118AB8 | FAN DRIVE | BEHR FAN AND ELECTRONIC MODULATING VISCOUS FAN DRIVE | 0 | 0 |
| S | 119AI9 | COOLANT PROTECTION | ETHYLENE GLYCOL FULLY FORMULATED COOLANT (50/50 MIX DYED PINK) TO -34DEG, W/ FILTER | 0 | 0 |
| S | 508018 | COOLING PERFORMANCE | W/O AUXILIARY COOLING | 0 | 0 |
| S | 124AA2 | HOSES - RADIATOR/HEATER | SILICONE RADIATOR AND HEATER HOSES | 0 | 0 |
| S | 293AA2 | FUEL-WATER SEPARATOR | MACK W/MANUAL DRAIN VALVE (INTEGRAL W/PRIMARY FUEL FILTER) | 0 | 0 |
| S | QHXC1X | OIL PAN | OIL PAN | 0 | 0 |
| S | MCA04A | ENGINE HEATERS | W/O STARTING AID + 120v 1500w BLOCK HEATER + W/O OIL PAN HEATER | 0 | 0 |
| | 5NXA1X | ENGINE BLOCK HEATER | 120V 1500W ENGINE BLOCK HEATER | 5 | 0 |
| S | 4TBA1X | ENGINE BLOCK HEATER RECEPTACLE (CA) | ENGINE BLOCK HEATER RECEPTACLE, BASIC LOCATION | 0 | 0 |
| S | 36AB1X | TETHER DEV PKG, CAPS & COVERS | PLASTIC COATED CABLE, MOUNTED FRONT OF EACH BATTERY BOX LENGTH TO ALLOW COVER TO SET ON GROUND | 0 | 0 |

| | | CLUTCH/TRANS EQUIPMENT | DESCRIPTION | WEIGHT (LB) FRONT | WEIGHT (LB) REAR |
|---|---|---|---|---|---|
| | 195AB0 | DRIVELINE - MAIN | MERITOR 18 MXL "XTENDED LUBE" (PROPS-L) | 23 | 23 |
| | 204AA6 | DRIVELINE - INTERAXLE | MERITOR 18 MXL "XTENDED LUBE" | 0 | 31 |
| S | 76AA1X | PROPELLR SHAFT MAIN, UNVSL JNT | UNIVERSAL JOINT HALF-ROUND TYPE | 0 | 0 |
| S | 8WAAAX | PROP SHAFT-INTERAXL UNIV JOINT | HALF-ROUND UNIVERSAL JOINT | 0 | 0 |

| | | | | WEIGHT (LB) | |
|---|---|---|---|---|---|
| | FRONT AXLE EQUIPMENT | | DESCRIPTION | FRONT | REAR |
| S | 240AA3 | FRONT AXLE | 20000# (9100 KG) MACK FXL20 WIDE PIVOT CENTER STRAIGHT SPINDLE/UNITIZED BEARINGS | 0 | 0 |
| | 244AC3 | SPRINGS - FRONT | MACK MULTILEAF 20000# (9100 KG) GROUND LOAD RATING, EQUAL BIAS | 120 | 0 |
| S | 241081 | FRONT AXLE BRAKES | MERITOR "S" CAM TYPE 16.5" x 6" Q+ | 0 | 0 |
| S | U0AA1X | FRONT BRAKE ADJ. MANUFACTURE | HALDEX - AUTOMATIC | 0 | 0 |
| S | V7AD1X | FRONT BRAKE CHAMBER MFG. | FRONT BRAKE CHAMBER MANUFACTURER, MGM | 0 | 0 |
| S | 0KXA1X | HUB MATERIAL, FRONT | FERROUS | 0 | 0 |
| S | 1KAA1X | SHOCK ABSORBER, FRONT | DOUBLE ACTING TYPE | 20 | 0 |
| S | 245AA6 | STEERING | M100P PLUS RIGHT SIDE ASSIST CYLINDER | 142 | 0 |
| S | 2SAA1X | BUMP STOP, FRONT SUSPENSION | STATIC LOAD CUSHIONS | 0 | 0 |

| | | | | WEIGHT (LB) | |
|---|---|---|---|---|---|
| | REAR AXLE EQUIPMENT | | DESCRIPTION | FRONT | REAR |
| | 268AA9 | REAR AXLES - TANDEM | 46000# (20900kg) MACK S462R CAST DUCTILE HOUSING | 0 | 1,614 |
| S | 6MAA1X | REAR AXLE CASING WIDTH | W/O WIDE TRACK AXLE | 0 | 0 |
| S | 018AA6 | CARRIER - REAR AXLE | CRDP150/151 AVAILABLE WITH OPTIONAL DRIVER CONTROLLED INTERWHEEL DIFFERENTIAL LOCKS, SEE 254 SYMBOL | 0 | 0 |
| | TAXAEX | REAR AXLE RATIO | 4.80 RATIO | 0 | 0 |
| | 1860K6 | REAR SUSPENSION - TANDEM | SS462 MACK MULTILEAF (CAMELBACK) 46000# - EXTRA THICK SPRING THICKNESS | 0 | 1,930 |
| | 402AA3 | SPRINGS - ANTI-SWAY | SPRINGS, ANTI-SWAY | 0 | 106 |
| | XZXA1X | REAR SUSP. BEAM BUSHINGS | BRONZE | 0 | 36 |
| S | GWXABX | BOGIE SPREAD, REAR | 50" AXLE SPACING (BOGIE WHEELBASE) | 0 | 12 |
| S | 2AAABX | REAR SPRING INSULATOR MAT'L | URETHANE SHOCK INSULATORS, HEAVY DUTY, HIGHLY RECOMMENDED W/SS582 & SS652 REAR SUSP | 0 | 0 |
| S | XYXB1X | TRANSVERSE TORQUE RODS, R SUSP | TRANSVERSE TORQUE ROD (REAR AXLE ONLY) | 0 | 36 |
| S | 253AA4 | BRAKES - REAR | MERITOR "S" CAM 16.5"x7" Q+ (Total for QTY = 2) | 0 | -35 |
| | MAXCAX | BRAKE LINING MATERIAL DRIVE | ABEX 931-162 (MERITOR R301)(REAR EACH AXLE 23,000LBS MAX) | 0 | 0 |
| S | U4XA1X | BRAKE, DRIVE, REAR | CAST IRON | 0 | 0 |
| S | U1AA1X | REAR BRAKE ADJ MANUFACTURE | HALDEX - AUTOMATIC | 0 | 0 |
| S | V1AB1X | REAR BRAKE CHAMBER SIZE | REAR SPRING BRAKE CHAMBERS 30/30 TYPE | 0 | 0 |
| S | 300AD0 | REAR BRAKE CHAMBER | MGM TR-T; TAMPER-RESISTANT BRAKE CHAMBERS (Total for QTY = 2) | 0 | 0 |
| S | 3GAA1X | BRAKE CHAMBER DIAPHRAGM MATERIAL (CA) | W/O BRAKE DIAPHRAGM OPTION | 0 | 0 |
| S | 0LXI5X | HUB MATERIAL, DRIVE | IRON PRESET REAR HUB W/INTEGRATED SPINDLE NUT | 0 | 0 |
| S | 3LAC1X | POWER DIVIDER LOCKOUT | POWER DIVIDER LOCKOUT, W/BUZZER & LIGHT | 0 | 40 |
| S | 7WXA1X | LUBRICANTS, REAR AXLE(s) | FACTORY OPTION LUBE - REAR AXLE | 0 | 0 |
| S | 9GAAAX | ABS SENSOR & MODULATOR | 4S/4M SYSTEM REAR WHEEL END SENSORS | 0 | 0 |
| S | 698AA4 | ANTILOCK BRAKE SYSTEM | BENDIX WITHOUT TRACTION CONTROL | 0 | 0 |

| | | | | WEIGHT (LB) | |
|---|---|---|---|---|---|
| | FRAME EQUIPMENT/FUEL TANKS | | DESCRIPTION | FRONT | REAR |
| | 271246 | WHEELBASE | 246" | 355 | 355 |
| CA | 374111 | AF (OVERHANG) | 111" | -99 | 455 |
| S | 274AB2 | FRAME RAILS | STEEL-3/8" X 13 3/8" X 3 1/4" (CLASS 8) | 0 | 0 |
| | 7TXF1X | RUST PROTECTION (for frame), ADDITIONAL (CA) | RUST PROTECTION BETWEEN FRAME RAILS AND LINERS | 0 | 0 |

| | | | | WEIGHT (LB) | |
|---|---|---|---|---|---|
| FRAME EQUIPMENT/FUEL TANKS | | | DESCRIPTION | FRONT | REAR |
| | Z9XB3X | FRAME INNER LINER | FULL INSIDE REINFORCEMENT, STEEL 1/4" 6.35 | 0 | 0 |
| S | A0XABX | FRONT FRAME LENGTH | FRONT FRAME LENGTH 1525MM | 146 | -19 |
| S | 281AI1 | CROSSMEMBERS | STEEL 1/2" PL BOLTED BOC & INTERMDT 1/8" BELOW TOP OF RAIL | 0 | 0 |
| S | AXXA4X | AUX CROSSM. IN REAR OVERHANG | 1/2" PLATE (ONE) BACK TO BACK | 0 | 0 |
| S | Q5AA1X | REAR CROSSMEMBER OPTIONS | FURNISH STANDARD STEEL CLOSING REAR CROSSMEMBER | 0 | 0 |
| S | 2HXD1X | MUDFLAP, FRONT AXLE | 12" FRONT FENDER MOUNTED | 0 | 0 |
| S | 4DXA6X | FRONT BUMPER | FLUSH-PAINTED STEEL | 0 | 0 |
| S | 5EXF1X | GUARD, UNDER FRONT | SKID PLATE UNDER BUMPER AND RADIATOR | 128 | -8 |
| S | 4EXD1X | TOWING DEVICE, FRONT | CENTER TOW CAPABILITY BASED ON BUMPER SELECTION | 0 | 0 |
| | 2RAA1X | FUEL LEVEL SENDER UNIT, LIQUID | BASIC FUEL LEVEL SENDER MOUNTED ON L.H TANK | 0 | 0 |
| | 288AH1 | FUEL TANK - LH | 70 GALLON (265 L) ALUMINUM, 26"x24" RECTANGULAR | 67 | 67 |
| | 290AA1 | FUEL TANK - RH | W/O RH FUEL TANK | 0 | 0 |
| S | JHXC1X | FUEL HOSES, LIQUID | AEROQUIP FIRE RESISTANT HOSE | 0 | 0 |
| | HBXANX | FUEL TANK POSITION (CA) | LOCATE BEHIND LH RAIL- 5" BELOW TOP OF RAIL | 0 | 0 |
| | 852022 | FUEL FILLER NECK OPTIONS | FOR LH FUEL TANK | 0 | 0 |

| | | | | WEIGHT (LB) | |
|---|---|---|---|---|---|
| AIR BRAKE | | | DESCRIPTION | FRONT | REAR |
| S | UWXA1X | AIRTANK DRAIN VALVE | AUTO DRAIN VALVE, HEATED ON SUPPLY TANK, MANUAL (PETCOCK) ON ALL OTHER TANKS | 0 | 0 |
| S | U2XB1X | AIRTANK MATERIAL | STEEL | 0 | 0 |
| S | KOXA1X | AIR DRYER POSITION (CA) | W/O RELOCATION OPTION | 0 | 0 |
| S | 1JAAAX | PARKING BRAKE VALVE | SINGLE VALVE SYSTEM | 0 | 0 |
| | 3KAB1X | AUXILIARY BRAKE CONTROL | AUXILIARY WORK BRAKE HAND CONTROL, ACCESSIBLE BOTH SIDES | 0 | 0 |

| | | | | WEIGHT (LB) | |
|---|---|---|---|---|---|
| ELECTRICAL | | | DESCRIPTION | FRONT | REAR |
| S | 5RXA8X | BACK-UP ALARM | PRECO, MODEL 1059 | 0 | 0 |
| S | 312006 | ROOF MARKER LIGHT | TRUCKLIGHT LED TYPE ROOF MARKER for LR | 0 | 0 |
| | LJXABX | HEADLIGHT LAMP TYPE | HEADLAMP BULB TYPE, HALOGEN | 0 | 0 |
| S | LSXH2X | DAYTIME RUNNING LIGHTS | ENGINE RUNNING ACTIVATED | 0 | 0 |
| | NEXC1X | TAIL LAMPS | INCANDESCENT TAIL LAMPS | 0 | 0 |
| S | M4XAAX | AUX. POWER OUTLET, INTERIOR | COMPUTER AND 2-WAY RADIO DEDICATED CIRCUIT | 0 | 0 |
| S | 3BCB1X | FRONT & SIDE INDICATOR LMP TYP | FRONT AND SIDE DIRECTION IND & MARKER, LED TYPE | 3 | 0 |

| | | | | WEIGHT (LB) | |
|---|---|---|---|---|---|
| TRAILER CONNECTIONS | | | DESCRIPTION | FRONT | REAR |
| S | 4BAA1X | EXT. INDICATOR LMP, MAIN SWITCH (CA) | FURNISH ON OR NEAR BATTERY BOX (LIGHT ON IN RUN POSITION) | 0 | 0 |

| | | | | WEIGHT (LB) | |
|---|---|---|---|---|---|
| PTO | | | DESCRIPTION | FRONT | REAR |
| S | 826086 | HYDRAULIC PUMP | FURNISH PUMP MTG PROVISIONS - INCLUDE WIRING, SWITCHES, AND INDICATORS AS REQUIRED | 0 | 0 |

| PTO | | | DESCRIPTION | WEIGHT (LB) FRONT | REAR |
|---|---|---|---|---|---|
| S | 183AA2 | CRANKSHAFT ADAPTER | 1350 SERIES FLANGE (DOES NOT INCLUDE FRONT FRAME EXTENSION) | 18 | -2 |
| S | L3XN1X | BODY BUILDER MODULE | ControlLink III BODY BUILDER EL PREP KIT, REFUSE, RP170 ELECT. INTERFACE (3 CON 54 PINS) | 0 | 0 |

| SPECIALTY EQUIPMENT | | | DESCRIPTION | WEIGHT (LB) FRONT | REAR |
|---|---|---|---|---|---|
| S | 8FXU1X | TRANSPORT ADAPTATION | UNIFORM LOAD NO ADAPTATION | 0 | 0 |

| CAB INTERIOR (A THRU G) | | | DESCRIPTION | WEIGHT (LB) FRONT | REAR |
|---|---|---|---|---|---|
| S | 75AA1X | CAB HEATER UNIT | STD HEATER | 0 | 0 |
| S | 4AXB1X | CLIMATE UNIT | MACK INTEGRAL W/HEATER (COMBO HEATER/AIR CONIDITIONER UNIT) W/R134a REFRIGERANT | 93 | 0 |
| S | 1PAZ1X | CAMERA, SURVEILLANCE | WITHOUT CAMERA | 0 | 0 |
| S | 31XABX | FLOOR MATS | FLOOR MAT, RUBBER | 0 | 0 |
| S | 198048 | GAUGES - UNIT OF MEASURE | U.S. UNITS (PREDOMINANT) | 0 | 0 |

| CAB INTERIOR (H THRU R) | | | DESCRIPTION | WEIGHT (LB) FRONT | REAR |
|---|---|---|---|---|---|
| S | 20XA1X | KEY TYPES FOR DOORS | ALL CHASSIS KEYED AT RANDOM | 0 | 0 |
| S | 17400N | AUDIO ACCOMMODATION | PREMIUM STEREO, AM/FM, CD-PLAYER, MP3, WEATHER BAND, BLUETOOTH | 0 | 0 |
| S | 73AD1X | ANTENNA - RADIO | RADIO ANTENNA, CH STYLE COWL MOUNTED ON LH SIDE | 0 | 0 |

| CAB INTERIOR (S THRU Z) | | | DESCRIPTION | WEIGHT (LB) FRONT | REAR |
|---|---|---|---|---|---|
| S | 196096 | SEAT - DRIVER'S | SEARS SEATING C-2 W/FABRIFORM CUSHIONS (MID BACK) AIR SUSPENSION | 0 | 0 |
| | 4850F0 | SEAT COVERING | FABRIFORM CLOTH, BLACK, DRIVER SEATS | 0 | 0 |
| | 5920D2 | SEAT BELT(S) | LAP & SHOULDER BELTS FOR (2) DRIVER SEATS, TO BE ORANGE IN COLOR | 0 | 0 |
| S | 2WXAAX | STEERING WHEEL | TWO SPOKE URETHANE GRIP CHARCOAL SPOKES | 0 | 0 |
| | XRXB1X | STEERING WHEEL ADJUSTMENT | STEERING COLUMN, ADJUSTABLE TILT TELESCOPE | 0 | 0 |
| S | NPXB1X | TURN SIGNALS | SELF CANCELLING TURN SIGNALS | 0 | 0 |
| S | JQXAAX | WASHER RESERVOIR POSITION | W/O WINDSHIELD WASHER OPTION | 0 | 0 |
| S | T2AA1X | WINDSHIELD PROTECTOR | FURNISH WINDSHIELD PROTECTOR | 16 | 0 |

| CAB EXTERIOR | | | DESCRIPTION | WEIGHT (LB) FRONT | REAR |
|---|---|---|---|---|---|
| S | 88AA1X | EMBLEMS OPTION | EMBLEMS OPTION, COMPLETE | 0 | 0 |
| S | 28XD1X | FRONT GRILLE | BLACK, EXTENDED CAB VERSION | 0 | 0 |
| | 14400R | CAB | RH & LH SIT DOWN DRIVING POSITION, EXTENDED CAB VERSION | 0 | 0 |
| | 424007 | CAB DOOR OPTIONS | LH & RH FRONT HINGED DOORS W/POWER WINDOWS BOTH SIDES | 0 | 0 |
| S | 2EXA1X | CAB TILT PUMP | LOCATED IN STD LOCATION | 0 | 0 |
| S | Q2AA1X | CAB INSTEP VERSION | STANDARD 2 STEP CAB ACCESS | 0 | 0 |

# TECHNICAL SPECIFICATION *(cont.)*

| CAB EXTERIOR | | | DESCRIPTION | WEIGHT (LB) FRONT | WEIGHT (LB) REAR |
|---|---|---|---|---|---|
| S | 154AB0 | HORN - AIR | (1) TWIN-UNDER CAB TRUMPET W/DUAL LANYARD CONTROL | 0 | 0 |
| S | LXXC1X | HORN - ELECTRICAL | SINGLE TONE | 0 | 0 |
| | 15200B | MIRRORS - EXTERIOR | ELECTRIC HEATED, OPERATED WITH MEMORY | 0 | 0 |
| S | 153023 | MIRRORS - CONVEX TYPE CAB DOORS | BLACK SQUARE HEATED CONVEX MIRROR - (except on bi-fold doors) | 0 | 0 |

| COMMUNICATION SYSTEMS | | | DESCRIPTION | WEIGHT (LB) FRONT | WEIGHT (LB) REAR |
|---|---|---|---|---|---|
| S | Y7CA1X | DIAGNOSTICS DISPLAY IN CLUSTER | DIAGNOSTICS DISPLAY IN CLUSTER, BASIC | 0 | 0 |
| S | M30060 | TELEMATIC GATEWAY | TELEMATICS GATEWAY, 4G/LTE AND WLAN SYSTEM WITH DIAGNOSTIC SERVICES | 0 | 0 |
| | 2JCA1X | REMOTE DIAG SERVICES | REMOTE DIAGNOSTIC SERVICES, ENABLED | 0 | 0 |

| ENGINE ELECTRONICS | | | DESCRIPTION | WEIGHT (LB) FRONT | WEIGHT (LB) REAR |
|---|---|---|---|---|---|
| S | WOXA1X | OIL PRESSURE, ENGINE SHUTDOWN | OIL PRESSURE, ENGINE SHUTDOWN | 0 | 0 |
| S | WMXA1X | COOLANT TEMP, ENGINE SHUTDOWN | COOLANT TEMP, ENGINE SHUTDOWN | 0 | 0 |
| S | K5XA2X | ENGINE PROTECTION SYSTEM | ENGINE PROTECTION (SHUTDOWN) | 0 | 0 |
| S | K7XH3X | ENGINE IDLE CONTROL | IDLE CONTROL, 650 RPM | 0 | 0 |
| S | X0AB0X | SMART IDLE ELEVATED IDLE RPM TIME | INCREASE 10 MINUTE MAXIMUM TIME | 0 | 0 |
| S | M3CA1X | IDLE S/D ABS TAMPER CHECK | IDLE SHUTDOWN ABS TAMPER CHECK, ENABLED | 0 | 0 |
| | A3AAAX | IDLE SHUTDOWN | ENGINE IDLE SHUTDOWN, ENABLE | 0 | 0 |
| S | E0XGAX | ENGINE IDLE SHUTDOWN TIME | IDLE SHUTDOWN TIME 10 MIN. | 0 | 0 |
| S | B1ACAX | IDLE S/D WARNING TIME | 30 SEC IDLE S/D WARNING TIME | 0 | 0 |
| S | A8AALX | IDLE S/D IF WARM-UP TEMP | 38C DEG (100F), WARM UP TEMP DELAY | 0 | 0 |
| S | A4AAEX | IDLE S/D WARM-UP TIMER | 5 MIN. WARM UP TIME DELAY | 0 | 0 |
| S | A6AABX | IDLE S/D IF PTO ACTIVE | ENGINE IDLE SHUTDOWN TIME OVERRIDDEN IF PTO ACTIVE | 0 | 0 |
| S | B0AAAX | IDLE SHUTDOWN IF POWER > LIMIT | ENG IDLE SHUTDOWN TIME OVERRIDDEN IF TORQUE > THAN LIMIT | 0 | 0 |
| S | D2AADX | AMBIENT TEMP MIN TRESHOLD | AMBIENT TEMP MIN TRESHOLD, 10 DEG C, (50 DEG F) | 0 | 0 |
| S | D3AAEX | AMBIENT TEMP MAX TRESHOLD | AMBIENT TEMP MAX TRESHOLD, 27 DEG C, (80 DEG F) | 0 | 0 |
| S | B3ABAX | EL HD THROTTLE,MAX ROAD SPEED | ELECTRONIC HAND THROTTLE, MAX ROAD SPEED, 16 KMH (10 MPH) | 0 | 0 |
| S | B6ACEX | EL HAND THROTTLE,MAX ENG SPEED | ELECTRONIC HAND THROTTLE, MAX ENGINE SPEED, 2100 RPM | 0 | 0 |
| S | B4ADAX | EL HAND THROTTLE,MIN ENG SPEED | ELECTRONIC HAND THROTTLE, MIN ENGINE SPEED, 700 RPM | 0 | 0 |
| S | B9AABX | EL HD THROTTLE,SPEED RAMP RATE | ELECTRONIC HAND THROTTLE, SPEED RAMP RATE, 100 RPM/SEC | 0 | 0 |

| TRANSMISSION ELECTRONICS | | | DESCRIPTION | WEIGHT (LB) FRONT | WEIGHT (LB) REAR |
|---|---|---|---|---|---|
| S | 7790Z9 | TRANSMISSION ELECTRONICS PACKAGE | GENERAL REFUSE SERVICE - LIMITING TO 2ND GEAR IN SECONDARY MODE (RH DRIVING POSITION) | 0 | 0 |
| S | MAV01V | TRANSMISSION ELECTRONIC SHIFTING PROPERTIES | W/O ALLISON FUELSENSE 2.0 PROGRAMMING | 0 | 0 |

| | | | | WEIGHT (LB) | |
|---|---|---|---|---|---|
| VEHICLE ELECTRONICS | | | DESCRIPTION | FRONT | REAR |
| S | JCXE6X | ROAD SPEED LIMITER SETTING | 105 KM/H ROAD SPEED LIMITER(65 MPH) | 0 | 0 |
| S | Y3CC5X | PEDAL RSL SETTING | 105 KM/H PEDAL ROAD SPEED LIMITER (65MPH) | 0 | 0 |
| S | JDXA1X | CRUISE CONTROL | CRUISE CONTROL | 0 | 0 |
| S | JFXLLX | CRUISE CONTROL, MAX SPEED | MAX CRUISE, 105 KPH (65 MPH) | 0 | 0 |
| S | E3AACX | CRUISE CONTROL MIN SPEED | MIN CRUISE, 32 KPH (20 MPH) | 0 | 0 |
| S | L2CA1X | PDLO ENGAGED VLS | POWER DIVIDER LOCK OUT (PDLO) ROAD SPEED LIMIT 8KMH (5MPH) | 0 | 0 |
| S | A4BAAX | DETECTION SPEED SENSR TMPRNG | DETECTION OF SPEED SENSOR TAMPERING, ENABLE | 0 | 0 |
| S | 8RXAEX | ENG TORQUE LIMIT,SPEED SENSOR | ENG TORQUE LIMITED TO 50%, IF SPEED SENSOR TAMPER DETECTED | 0 | 0 |
| S | G5AAHX | ENGINE OVERSPEED,ALL COND, LOG | ENGINE OVERSPEED, ALL CONDITIONS, TIME LOG IF ABOVE 2200 RPM | 0 | 0 |
| S | G2AAGX | ENGINE OVERSPEED,FUELED, LOG | ENGINE OVERSPEED, FUELED, TIME LOG IF ABOVE 2100 RPM | 0 | 0 |
| S | G4AAUX | VEHICLE OVERSPEED,ALL COND,LOG | VEHICLE OVERSPEED,ALL COND, TIME LOG IF ABOVE 75MPH (121KMH) | 0 | 0 |
| S | G3AAPX | VEHICLE OVERSPEED, FUELED, LOG | VEHICLE OVERSPEED, FUELED, TIME LOG IF ABOVE 70MPH (113KMH) | 0 | 0 |
| S | G1AABX | ENGINE IDLE DELAY TO LOG | ENGINE IDLE DELAY TO START LOG, 2 MIN | 0 | 0 |
| S | W9A01X | PERIODIC TRIP LOG DAY OF MONTH | PERIODIC TRIP LOG, DAY 1 OF THE MONTH | 0 | 0 |
| S | X5AB1X | VEHICLE APP, SERVICE INTERVALS | SERVICE INTERVALS, VOCATIONAL APPLICATION | 0 | 0 |
| S | W8BAAX | SERVICE ALERT | WITH SERVICE ALERT | 0 | 0 |
| S | W5A90X | MAINTENANCE DUE ALERT % | ACTIVATE ALERT AT 90% OF THE TIME/DISTANCE SETTING | 0 | 0 |

| | | | | WEIGHT (LB) | |
|---|---|---|---|---|---|
| PTO ELECTRONICS | | | DESCRIPTION | FRONT | REAR |
| S | F3AAEX | PTO1 SINGLE SPEED CONTROL RPM | PTO 1ST, SINGLE SPEED SETTING, 1000 RPM | 0 | 0 |
| S | F5AABX | PTO 1ST, MAX ROAD SPEED | 1ST PTO, MAX ROAD SPEED, 10 MPH (16 KPH) | 0 | 0 |
| S | F6AABX | PTO 1ST, SPEED RAMP RATE | PTO 1ST, SPEED RAMP RATE 100 RPM/SEC | 0 | 0 |
| S | F7AAPX | PTO 1ST, MAX ENGINE SPEED | PTO 1ST, MAX ENGINE SPEED, 2100 RPM | 0 | 0 |
| S | F8AAGX | PTO 1ST, ROAD SPEED LIMIT | PTO 1ST, ROAD SPEED LIMIT, 97 KMH (60 MPH) | 0 | 0 |
| S | F9AABX | PTO 1ST, MINIMUM ENGINE SPEED | PTO 1ST, MINIMUM ENGINE SPEED, 600 RPM | 0 | 0 |
| S | L8CB1X | PTO1 DECEL BUMP-DOWN RPM | PTO1 DECEL "BUMP-DOWN" 50RPM | 0 | 0 |
| S | H6AAEX | PTO 2ND, SINGLE SPEED SETTING | PTO2 SINGLE SPEED SETTING, 1000 RPM | 0 | 0 |
| S | H0AABX | PTO 2ND, MAX ROAD SPEED | 2ND PTO, MAX ROAD SPEED, 10 MPH (16 KPH) | 0 | 0 |
| S | G9AABX | PTO 2ND, SPEED RAMP RATE | PTO 2ND, SPEED RAMP RATE 100 RPM/SEC | 0 | 0 |
| S | H7AANX | PTO 2ND, MAX ENGINE SPEED | PTO 2ND, MAX ENGINE SPEED, 2100 RPM | 0 | 0 |
| S | H5AAGX | PTO 2ND, ROAD SPEED LIMIT | PTO 2ND, ROAD SPEED LIMIT, 97 KMH (60 MPH) | 0 | 0 |
| S | G8AABX | PTO 2ND, MINIMUM ENGINE SPEED | PTO 2ND, MINIMUM ENGINE SPEED, 600 RPM | 0 | 0 |

| | | | | WEIGHT (LB) | |
|---|---|---|---|---|---|
| PAINT | | | DESCRIPTION | FRONT | REAR |
| S | 950AA4 | PAINT DESIGN | SINGLE COLOR | 0 | 0 |
| S | 924014 | PAINT TYPE | SOLID PAINT | 0 | 0 |
| S | 944AA7 | PAINT COLOR - FIRST COLOR | MACK WHITE; P9188 | 0 | 0 |
| S | 945998 | PAINT COLOR - SECOND COLOR | NO SECOND TRUCK COLOR PROVIDED; NO COLOR | 0 | 0 |
| S | 946998 | PAINT COLOR - THIRD COLOR | NO THIRD TRUCK COLOR PROVIDED; NO COLOR | 0 | 0 |

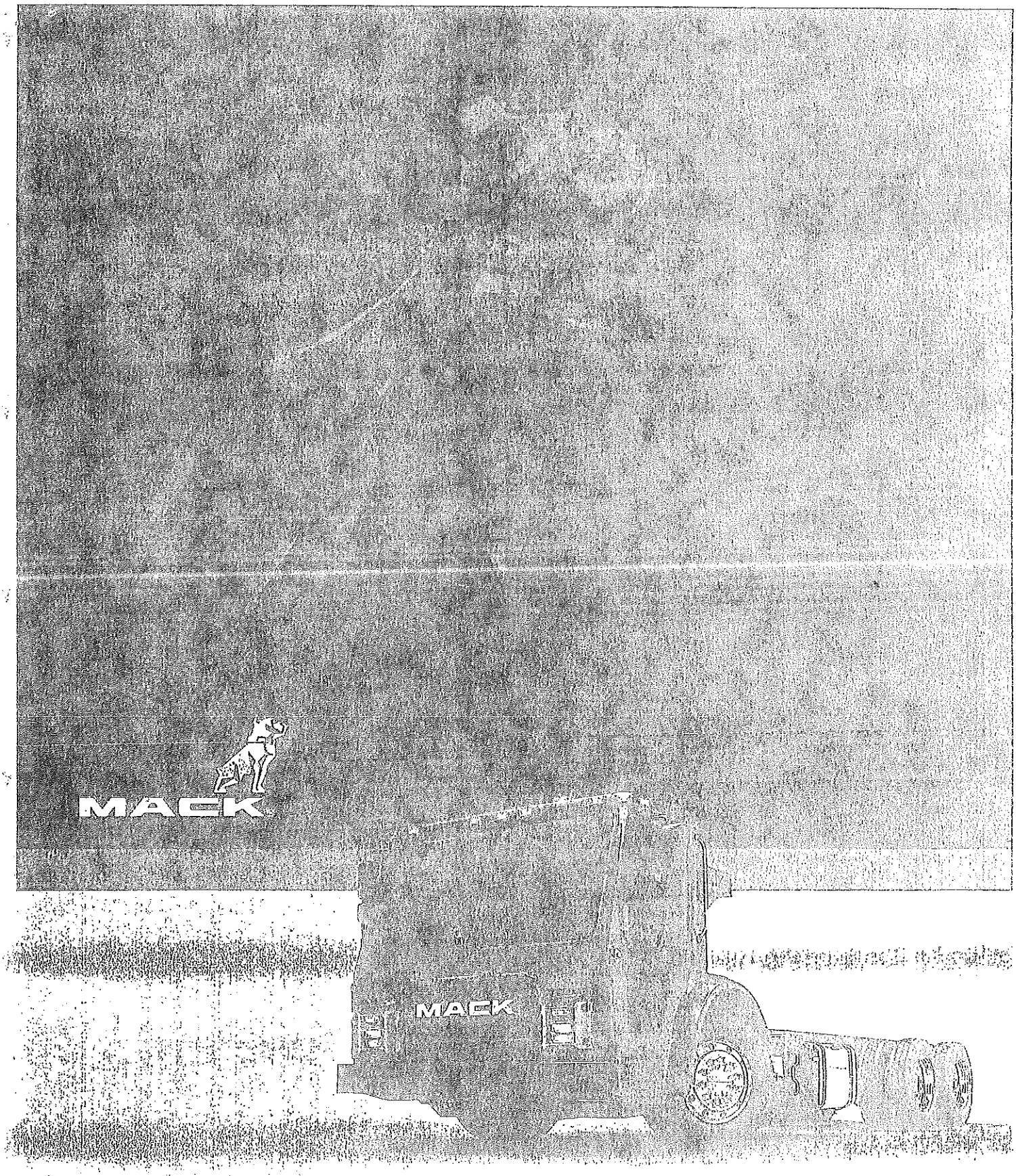
| PAINT | | | DESCRIPTION | WEIGHT (LB) FRONT | REAR |
|---|---|---|---|---|---|
| S | MPB944 | CAB COLOR | SAME AS FIRST COLOR - CAB | 0 | 0 |
| S | 996AA3 | PAINT - CAB PAINT SYSTEM | PAINT - CAB, URETHANE CLEAR COAT | 0 | 0 |
| | 922001 | CHASSIS RUNNING GEAR PROCESS CODE | CHASSIS PAINT PROCESS, STANDARD COLOR (MACK BLACK) 6ABZ1X | 0 | 0 |
| S | 951AA6 | CHASSIS RUNNING GEAR | MACK BLACK (URETHANE) | 0 | 0 |
| S | 958018 | BUMPER | PAINT BUMPER SAME COLOR AS CHASSIS RUNNING GEAR | 0 | 0 |
| | 959019 | FUEL TANK - ***NO INVENTED VARIANTS ALLOWED In the FUEL TANK PAINT FAMILY*** | W/O OPTIONAL FUEL TANK PAINT | 0 | 0 |
| S | 07XZ1X | FRONT WHEEL PAINT | WITHOUT FRONT WHEEL PAINT | 0 | 0 |
| | 08XC1X | DRIVE WHEEL PAINT | WITHOUT DRIVE WHEEL PAINT | 0 | 0 |
| S | 954AA1 | PAINTED DISC WHEELS, FRONT | WITHOUT PAINT | 0 | 0 |
| S | 955AA1 | PAINTED DISC WHEELS, REAR | WITHOUT PAINT | 0 | 0 |
| S | 962032 | HUBS & DRUMS-FRONT | SAME AS CHASSIS RUNNING GEAR | 0 | 0 |
| S | 963033 | HUBS & DRUMS-REAR | SAME AS CHASSIS RUNNING GEAR | 0 | 0 |

| CALCULATED CODES - KAX | | | DESCRIPTION | WEIGHT (LB) FRONT | REAR |
|---|---|---|---|---|---|
| S | 9JXA1X | PROPCALC SELECTION | YES, THE ORDER MUST BE CALCULATED | 0 | 0 |

| BASE WARRANTY & PURCHASED COVERAGES | | | DESCRIPTION | WEIGHT (LB) FRONT | REAR |
|---|---|---|---|---|---|
| S | 898003 | VEHICLE WARRANTY TYPE | HEAVY DUTY WARRANTY CLASSIFICATION | 0 | 0 |
| S | M50030 | BASIC CHASSIS COVERAGE | HEAVY DUTY STANDARD BASE COVERAGE 12 MONTHS/100,000 MILES (161,000 KM) | 0 | 0 |
| | M51E31 | ENGINE WARRANTY | ENG PLAN 2: 60 MO/250K MI-EXT ENGINE COVERAGE MP7/MP8 <460HP | 0 | 0 |
| S | M52022 | EMISSION COMPONENT COVERAGE | US and CANADA EQUIPPED VEHICLE EMISSION COMPONENTS COVERAGE 60 MONTHS/100,000 MILES (161,000 KM) | 0 | 0 |
| | M53083 | ENGINE AFTERTREATMENT SYSTEM | EATS: 60 MO/250K MI-ENGINE AFTERTREATMENT | 0 | 0 |
| S | M540B4 | TRANSMISSION WARRANTY | ALLISON TRANSMISSIONS (Contact Allison Transmission for standard warranty and extended coverage data | 0 | 0 |
| S | M55035 | CARRIER & AXLE HOUSING WARRANTY | STANDARD MACK HEAVY DUTY COVERAGE 36 MONTHS / 350,000 (563,000 KM) | 0 | 0 |
| S | M56026 | AIR CONDITIONING WARRANTY | AIR CONDITIONING STANDARD COVERAGE (Sealed System Only) 12 MONTHS UNLIMITED MILEAGE | 0 | 0 |
| S | M57027 | CHASSIS TOWING WARRANTY | STANDARD NORMAL / HEAVY DUTY CHASSIS TOWING 90 DAYS OR 5,000 MILES | 0 | 0 |
| S | M58028 | ENGINE TOWING WARRANTY | STANDARD MACK ENGINE TOWING COVERAGE 24 MONTHS/250,000 MILES (402,000 KM) | 0 | 0 |
| | M69089 | GUARDDOG CONNECT BUNDLE | NO GUARDDOG CONNECT (ASIST & MACK ONECALL) | 0 | 0 |
| S | M67017 | PREMIUM MAINTENANCE - CHASSIS LUBE AND INSPECTION | W/O PREMIUM MAINTENANCE - CHASSIS LUBE AND INSPECTION COVERAGE | 0 | 0 |

| ADDITIONAL ENGINEERING (Not Approved) | | DESCRIPTION | WEIGHT (LB) FRONT | REAR |
|---|---|---|---|---|
| CA | 1 | | 0 | 0 |

| | | |
|---|---|---|
| FRONT / REAR AXLE WEIGHTS (LB) | 12055 | 8279 |
| TOTAL WEIGHT (LB) | 20334 | |


MACK
MACK

P/C
SP CA 8-5-20
1st R
2nd R
3rd R
P/C

CITY OF BROOK PARK, OHIO

ORDINANCE NO: _____

INTRODUCED BY: MAYOR GAMMELLA

AN ORDINANCE
AUTHORIZING THE DIRECTOR OF SERVICE
TO PREPARE SPECIFICATIONS AND FURTHER AUTHORIZING
THE MAYOR TO ADVERTISE FOR BIDS AND TO
ENTER INTO A CONTRACT WITH THE LOWEST AND/OR BEST BIDDER
FOR REPAIR AND RECONDITION OF THE CITY'S WATER PARK,
AND DECLARING AN EMERGENCY

**WHEREAS**, the City of Brook Park's water park opened in 1996 and has been well maintained by the Recreation Department and the Service Department; and

**WHEREAS**, due to the water park's age, normal wear and tear of decades of use and severe weather, the twenty-four year old water park must have the necessary repairs in order to open the park next summer.

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

**SECTION 1**: The Director of Service is hereby authorized to prepare specifications for repair and reconditioning of the City of Brook Park's water park; including but not limited to the filtration, heating, water management systems of the park, as well as the water features, accessories, pool floor and wall surfaces, to maximize and maintain operational efficiency and safety standards.

**SECTION 2**: The Mayor is hereby authorized to advertise for bids and to enter into a contract with the lowest and/or best bidder for the repair and reconditioning of the water park.

**SECTION 3**: The money needed for the aforesaid transaction shall be paid from funds theretofore appropriated for said purpose.

**SECTION 4:** 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 5:** 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 advertise for bids for repair and reconditioning of the City's water park and enter into a contract with the lowest and or best bidder; 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 upon 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

P/C
Sp CA 3-5-20
1st R
2nd R
3rd R
P/C

CITY OF BROOK PARK, OHIO

ORDINANCE NO: _____

INTRODUCED BY: MAYOR GAMMELLA

AN ORDINANCE
AUTHORIZING THE MAYOR TO ENTER INTO AN AGREEMENT WITH PFUND SUPERIOR SALES CO., INC. FOR THE PURCHASE OF 2021 FORD E-450 LIFE LINE TYPE III AMBULANCE, MODEL "SUPERLINER" AND DECLARING AN EMERGENCY

**WHEREAS**, Resolution 36-2019, passed November 19, 2019 authorized the Mayor to submit a grant application with the Cuyahoga County Department of Development towards the purchase of a new fire safety paramedic vehicle; and

**WHEREAS**, Cuyahoga County Council passed Resolution R2020-0077, awarding the City of Brook Park a municipal grant of $150,000.00 for the purchase of a Fire Paramedic Vehicle, attached hereto and incorporated herein as Exhibit "A"; and

**WHEREAS**, the City was notified by the County that we will be receiving a reimbursement grant for $150,000.00; and

**WHEREAS**, this ambulance shall be purchased through the State of Ohio S & L Government Pricing Schedule, as further described in Exhibit "B"; and

**WHEREAS**, Pfund Superior Sales Co., Inc. has provided a quote for this project, which is attached hereto and incorporated herein as Exhibit "C" for $281,358.00, less trade of the 2007 Ford Road Rescue vehicle for $5,100.00, for a total of $276,258.00.

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

**SECTION 1**: That the Mayor is hereby authorized and directed to enter into an agreement with Pfund Superior Sales Co., Inc. for purchase of 2021 Ford e-450 Life Line Type III Ambulance, model "Superliner".

**SECTION 2:** The money needed for the aforesaid transaction shall not exceed $130,000.00 and shall be paid from the CDBG 245 Fund for said purpose, and $150,000.00 shall be reimbursed to the City from the Cuyahoga County Department of Development.

**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 that Council deems it necessary for the Mayor to enter into said agreement with undue delay; therefore, this Ordinance shall take effect and be in force immediately from and after its passage and approval by the Mayor.

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

EXHIBIT A

# County Council of Cuyahoga County, Ohio

## Resolution No. R2020-0077

| | |
|---|---|
| Sponsored by: **County Executive Budish/Department of Development**<br><br>Co-sponsored by:<br>**Councilmembers Baker, Miller, Tuma, Gallagher, Schron, Conwell, Jones, Brown, Stephens, Simon and Brady** | **A Resolution** making awards to various municipalities, in the total amount of $3,188,198.00, for various municipal grant projects in connection with the 2019 Community Development Block Grant Municipal Grant Program for the period 4/1/2020 - 3/31/2021; authorizing the County Executive to execute the agreements and all other documents consistent with said awards and this Resolution; and declaring the necessity that this Resolution become immediately effective. |

WHEREAS, the County Executive/Department of Development has recommended awards to various municipalities, in the total amount of $3,188,198.00, for various municipal grant projects in connection with the 2019 Community Development Block Grant Municipal Grant Program for the period 4/1/2020 - 3/31/2021; and,

WHEREAS, the participants of the 2019 CDBG Municipal Grant Program have been chosen from the fifty-one (51) communities that are members of the Cuyahoga Urban County; and,

WHEREAS, each of the 51 communities are eligible to apply to receive a grant in an amount not-to-exceed $150,000.00; and,

WHEREAS, the Department of Development reviews and analyzes each of the applications based on scoring criteria which evaluates participants based on project description, proposed project feasibility, and implementation plan; and,

WHEREAS, based on the scoring criteria, the following is a list of the municipal grant projects recommended for awards:

a) City of Bedford in the amount not-to-exceed $150,000.00 for a Sanitary and Storm Sewer 10-Year Plan;
b) City of Bedford Heights in the amount not-to-exceed $150,000.00 for the Harrow Court Waterline Replacement/Road Construction Project;
c) City of Berea in the amount not-to-exceed $150,000.00 for the Wyleswood Drive Improvements Project;

d) City of Brook Park in the amount not-to-exceed $150,000.00 for the purchase of a Fire Paramedic Vehicle;

e) City of Brooklyn in the amount not-to-exceed $150,000.00 for the Marquardt Park Revitalization Project;

f) Village of Cuyahoga Heights in the amount not-to-exceed $150,000.00 for the demolition of 4400 East 71st Street Project;

g) City of Fairview Park in the amount not-to-exceed $150,000.00 for the Sidewalk Safety Improvements Project;

h) City of Garfield Heights in the amount not-to-exceed $150,000.00 for the Antenucci Road Sidewalk Phase 1 Project;

i) City of Garfield Heights in the amount not-to-exceed $106,000.00 for the Orchard Road Hillside Stabilization Project;

j) Village of Glenwillow in the amount not-to-exceed $150,000.00 for the Village Hall Annex ADA Compliance Project;

k) City of Maple Heights in the amount not-to-exceed $150,000.00 for the City Hall ADA Improvements Project;

l) City of Mayfield Heights in the amount not-to-exceed $148,835.00 for the Marsol Road Underpass Improvements Project;

m) City of Middleburg Heights in the amount not-to-exceed $150,000.00 for the Parklawn Avenue Resurfacing Project;

n) City of North Olmsted in the amount not-to-exceed $100,000.00 for the North Olmsted Park Walking Path Project;

o) Village of North Randall in the amount not-to-exceed $150,000.00 for the Sidewalk Improvements Project;

p) Village of Oakwood in the amount not-to-exceed $133,363.00 for the Village Hall ADA Improvements Project;

q) City of Parma Heights in the amount not-to-exceed $150,000.00 for the Manorford Drive Reconstruction Project-Phase II;

r) City of Richmond Heights in the amount not-to-exceed $150,000.00 for the Community Center ADA Renovation Project;

s) City of Shaker Heights in the amount not-to-exceed $150,000.00 for the Chagrin-Lynnfield Bike/Pedestrian Improvements Project;

t) City of South Euclid in the amount not-to-exceed $150,000.00 for the Hinsdale Road ITA Resurfacing Project;

u) Village of Walton Hills in the amount not-to-exceed $150,000.00 for the Krick and Hannah Industrial Park Streets Improvements Project; and

v) City of Warrensville Heights in the amount not-to-exceed $150,000.00 for the Clarkwood Parkway Street and Road Repairs Project; and,

WHEREAS, the awards are funded 100% from federal Community Development Block Grant Funds and are located in County Council District Nos. 1, 2, 3, 4, 5, 6, 8, 9 and 11; and,

WHEREAS, it is necessary that this Resolution become immediately effective in order that critical services provided by Cuyahoga County can continue and to provide for the usual, daily operation of a County entity.

**NOW, THEREFORE, BE IT RESOLVED BY THE COUNTY COUNCIL OF CUYAHOGA COUNTY, OHIO:**

**SECTION 1.** That the Cuyahoga County Council hereby makes awards to various municipalities, in the total amount of $3,188,198.00, for various municipal grant projects in connection with the 2019 Community Development Block Grant Municipal Grant Program for the period 4/1/2020 - 3/31/2021:

a) City of Bedford in the amount not-to-exceed $150,000.00 for a Sanitary and Storm Sewer 10-Year Plan;
b) City of Bedford Heights in the amount not-to-exceed $150,000.00 for the Harrow Court Waterline Replacement/Road Construction Project;
c) City of Berea in the amount not-to-exceed $150,000.00 for the Wyleswood Drive Improvements Project;
d) City of Brook Park in the amount not-to-exceed $150,000.00 for the purchase of a Fire Paramedic Vehicle;
e) City of Brooklyn in the amount not-to-exceed $150,000.00 for the Marquardt Park Revitalization Project;
f) Village of Cuyahoga Heights in the amount not-to-exceed $150,000.00 for the demolition of 4400 East 71st Street Project;
g) City of Fairview Park in the amount not-to-exceed $150,000.00 for the Sidewalk Safety Improvements Project;
h) City of Garfield Heights in the amount not-to-exceed $150,000.00 for the Antenucci Road Sidewalk Phase 1 Project;
i) City of Garfield Heights in the amount not-to-exceed $106,000.00 for the Orchard Road Hillside Stabilization Project;
j) Village of Glenwillow in the amount not-to-exceed $150,000.00 for the Village Hall Annex ADA Compliance Project;
k) City of Maple Heights in the amount not-to-exceed $150,000.00 for the City Hall ADA Improvements Project;
l) City of Mayfield Heights in the amount not-to-exceed $148,835.00 for the Marsol Road Underpass Improvements Project;
m) City of Middleburg Heights in the amount not-to-exceed $150,000.00 for the Parklawn Avenue Resurfacing Project;
n) City of North Olmsted in the amount not-to-exceed $100,000.00 for the North Olmsted Park Walking Path Project;
o) Village of North Randall in the amount not-to-exceed $150,000.00 for the Sidewalk Improvements Project;
p) Village of Oakwood in the amount not-to-exceed $133,363.00 for the Village Hall ADA Improvements Project;
q) City of Parma Heights in the amount not-to-exceed $150,000.00 for the Manorford Drive Reconstruction Project-Phase II;

r) City of Richmond Heights in the amount not-to-exceed $150,000.00 for the Community Center ADA Renovation Project;
s) City of Shaker Heights in the amount not-to-exceed $150,000.00 for the Chagrin-Lynnfield Bike/Pedestrian Improvements Project;
t) City of South Euclid in the amount not-to-exceed $150,000.00 for the Hinsdale Road ITA Resurfacing Project;
u) Village of Walton Hills in the amount not-to-exceed $150,000.00 for the Krick and Hannah Industrial Park Streets Improvements Project; and
v) City of Warrensville Heights in the amount not-to-exceed $150,000.00 for the Clarkwood Parkway Street and Road Repairs Project.

**SECTION 2.** That the County Executive is authorized to execute the agreements and all other documents in connection with said awards and this Resolution.

**SECTION 3.** It is necessary that this Resolution become immediately effective for the usual daily operation of the County and the reasons set forth in the preamble. Provided that this Resolution receives the affirmative vote of at least eight members of Council, it shall take effect and be in force immediately upon the earliest occurrence of any of the following: (1) its approval by the County Executive through signature, (2) the expiration of the time during which it may be disapproved by the County Executive under Section 3.10(6) of the Cuyahoga County Charter, or (3) its passage by at least eight members of Council after disapproval pursuant to Section 3.10(7) of the Cuyahoga County Charter. Otherwise, it shall take effect and be in force from and after the earliest period allowed by law.

**SECTION 4.** It is found and determined that all formal actions of this Council relating to the adoption of this Resolution were adopted in an open meeting of the 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.

On a motion by Mr. Jones, seconded by Ms. Brown, the foregoing Resolution was duly adopted.

Yeas: Baker, Miller, Tuma, Gallagher, Schron, Conwell, Jones, Brown, Stephens, Simon and Brady

Nays: None

County Council President — 3-16-2020 Date

County Executive — 3-16-20 Date

Deputy Clerk of Council — 3-16-2020 Date

Additional Sponsorship Requested on the Floor: March 16, 2020

Journal CC037
March 16, 2020

Index No. STS233
Eff. Date 12/01/2019

Ohio | Department of Administrative Services

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

S & L GOVERNMENT PRICING SCHEDULE

SCHEDULE NUMBER: 800584

EFFECTIVE DATES: 12/01/2017 TO 11/30/2018
Renewal through 11/30/2020

The Department of Administrative Services has completed the evaluation and analysis of the State Term Schedule (STS) offering submitted by the Contractor as listed herein. The Contractor listed herein has been determined to provide competitive, economical and reasonable pricing for the items contained in their offer. The respective offer, including the Standard Contract Terms & Conditions, any proposal amendment, special contract terms & conditions, specifications, pricing schedules and any attachments incorporated by reference and accepted by DAS become a part of this State Term Schedule.

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

This State Term Schedule is available to all state agencies, state institutions of higher education and political subdivisions properly registered as members of the Cooperative Purchasing Program of the Department of Administration Services, as applicable.

Agencies are eligible to make purchases of the supplies and/or services in any amount and at any time as determined by the agency (see maximum order limit). The State makes no representation or guarantee that agencies will purchase the supplies and/or services approved in the State Term Schedule.

State agencies may make purchases under this State Term Schedule up to $2500.00 using the state of Ohio payment card. Any purchases that exceed $2500.00 will be made using the official state of Ohio purchase order (ADM-0523). Any non-state agency, institution of higher education or Cooperative Purchasing member will use forms applicable to their respective agency

This State Term Schedule and any Amendments thereto are available from the DAS website at the following address: http://procure.ohio.gov.

# Life Line Emergency Vehicles Inc

Index No. STS233
Eff. Date 12/01/2019

## STATE TERM SCHEDULE

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

CONTRACTOR, PRICES, TERM SCHEDULE, ETC.

**Contractor:**

Contractor does not accept POs
Life Line Emergency Vehicles Inc
PO Box 299

Sumner, IA 50674

**Remit To:**

0000099627
PFUND SUPERIOR SALES CO., INC.
221 Chester Dr
Lower Burrell, PA 15068

**OAKS Contract ID:**

**Contractor Contacts:**

Ms. Sara Trainor
Telephone: (800) 922-7477 x114 Fax: (563) 578-3305 Email: strainor@lifelineambulance.com

**Delivery:**

See Notes Section

**Terms:**

Net 30 Days

**Basic Order Limitations** ( Agencies should contact Procurement Services when they expect to exceed the Maximum Order Limitation. )

Minimum: $100

Maximum: 2 or more

APPROVED PRODUCTS/SERVICES: Only those vendors, products, or services as listed in the price pages, approved by the Office of Procurement Services, may be purchased from this State Term Schedule. Any vendors, prices, terms, conditions, products or services not listed in the approve price sheets are outside the scope of this schedule.

MANDATORY USE CONTRACTS: All General Distribution Contracts (GDC), Limited Distribution Contracts (LDC), Multiple Award Contracts (MAC), and Request for Proposals (RFP) take precedence over this State Term Schedule (STS). This STS is only for governmental entities without a mandatory use contract.

EXCLUDED ITEMS: (State Agencies Only) In accordance with the Ohio Revised Code Section 5147.07, 125.60, through 125.6012, 5119.16 and 3304.28 through 3304.33 state agencies are required to purchase through Ohio Penal Industries (OPI); Community Rehabilitation Programs (CRP); Department of Mental Health and Addiction Services and Pharmacy Services (MHAS); and Opportunities for Ohioans with Disabilities (OOD). State agencies must obtain a waiver from OPI, CRP, DMHAS, Pharmacy Services, and/or OOD to procure from this schedule.

SPECIAL NOTE: The state of Ohio including but not limited to its agencies, boards, commissions, departments, state universities, state vocational schools, state community colleges of Ohio, and any entity authorized by law to use this State Term Schedule (STS) is not obligated to procure any products or services from this STS. This STS shall not be construed to prevent the state from purchasing products or services using other procurement methods as authorized by law.

NOTICE TO CONTRACTOR / VENDOR: It is the responsibility of the contractor's contact to maintain this State Term Schedule with current information. All updates i.e., telephone numbers, contact names, email addresses, tax identification number, prices, and catalogs etc., are required to be processed through the formal amendment authorization process which is initiated by way of a written request from the contractor's contact.

### UNSPSC CODES (OAKS Category ID) and Item Descriptions:

All purchase orders placed against this contract shall use the following UNSPSC Codes when completing requisitions.

25101700 - Safety and rescue vehicles

Ambulances

NOTES:

The current price list is dated August 30, 2018.

Delivery = 160-180 Days A.R.O. - F.O.B. Destination
Multi-Unit Discount = $1,000/each vehicle

## Dealer Index

| Dealer Name & Address | Remit To: | OAKS Contract ID: |
|---|---|---|
| 0000011297<br>PFUND SUPERIOR SALES CO., INC.<br>221 Chester Dr<br>Lower Burrell, PA 15068 | | 800584-1 |

| Dealer's Contact: | | | |
|---|---|---|---|
| Name | Phone | Fax | Email Address |
| Mr. Terry Pfund | (724) 339-1600 | (724) 339-7509 | tpfund@pfundsuperior.com |

## SUMMARY OF AMENDMENTS

| Amendment Number | Revision Date | Description |
|---|---|---|
| 2 | 12/01/2019 | This amendment is issued to notify that as a result of mutual agreement between the State of Ohio and the Contractor, this contract is renewed for an additional twelve (12) months, effective December 1, 2019 through November 30, 2020. This amendment is also issued to notify of an updated pricelist dated September 22, 2019, effective with all orders issued on or after December 1, 2019. |
| 1 | 12/01/2018 | This amendment is issued to notify that as a result of mutual agreement between the State of Ohio and the Contractor, this contract is renewed for an additional twelve (12) months, effective December 1, 2018 through November 30, 2019. This amendment is also issued to notify of an updated pricelist dated August 30, 2018, effective with all orders issued on or after December 1, 2018 and to add a Summary of Amendments page to the contract. |

221 Chester Drive
Lower Burrell, PA 15068
Phone: 724-339-1600
Fax: 724-339-7509

EXHIBIT
C

# PROPOSAL / PURCHASE AGREEMENT

**April 17, 2020**

**PURCHASER**
City of Brook Park
6161 Engle Rd.
Brook Park, OH 44142

**SELLER**
Pfund Superior Sales Co., Inc.
221 Chester Dr.
Lower Burrell, PA 15068

Seller sells to Purchaser (1) 2021 Ford E-450 Life Line Type III Ambulance, Model **"Superliner"**, VIN # TBD as per the proposed specifications and modifications, F.O.B. Delivered to City of Brook Park Fire Dept.. Delivery to be within 140-160 days after receipt of chassis. The ambulance module production does not commence until the chassis has arrived at Life Line Emergency Vehicles. The Seller shall not be liable for failure to deliver or for any delay in delivering the motor vehicle covered by this agreement where such failure or delay is due, in whole or in part, to any cause beyond the control or without the fault or negligence of the Seller. Delays from the chassis manufacturer will result in extended delivery time as will changes to this contract once the contract has been placed with Life Line Inc. Additions or deletions can only be made if the vehicle has not passed that point in production and the cost of the addition, deletion or change would be assessed at the time of request. Change order fees may apply.

**Index STS 233**

**Schedule / Vendor # 800584**

| | |
|---|---|
| **NET PRICE AS PROPOSED PER 2020 / 2021 OHIO STATE TERM SCHEDULE PRICING.....** | **$ 281,358.00** |
| **LESS TRADE- 2007 FORD E-450 ROAD RESCUE.....** (74,000 Miles / Both Cab Door Damage- 6.0 Diesel) | **( 5,100.00)** |
| **TRADE DIFFERENCE FOB BROOK PARK, OH.....** | **$ 276,258.00** |

*Net Pricing Includes All Applicable Discounts Per Ohio STS Pricing*

**NON-REFUNDABLE DEPOSIT (N/A):** The Seller shall have the right upon failure or refusal of Purchaser to accept delivery of the ordered vehicle or to comply with the terms of this Agreement, to retain as liquidated damages any cash deposit.

**DESIGN CHANGES BY THE MANUFACTURER:** The Manufacturer has reserved the right to change the design of any new motor vehicle, chassis, accessories, or parts of new vehicles at any time without notice and without obligation to make the same or any similar changes upon any motor vehicle, chassis, accessories or parts of vehicles previously purchased by or shipped to seller or being manufactured or sold in accordance with Seller's orders. In the event of any such change by the manufacturer, Seller shall have no obligation to Purchaser to make this same or any similar change in any motor vehicle, chassis, accessories or parts of the vehicle covered by this agreement either before or after delivery to Purchaser.

**PAYMENT OF SALES AND USE TAXES:** The price for the motor vehicle specified in this agreement does not include Sales Taxes and Use Taxes (Federal, State, or Local) unless expressly stated. Purchaser assumes and agrees to pay, unless prohibited by law, and such Sales, Use, or Occupational Taxes imposed on or applicable to the transaction covered by this agreement, regardless of which party may have primary tax liability.

**EXECUTION OF OTHER DOCUMENTS:** The Purchaser, before or at the time of delivery of the motor vehicle covered by this agreement will execute such other forms of agreement or documents as may be required by the terms and conditions of payment indicated on the front of this order or as required by law.

**PAYMENT OF BALANCE DUE AND ACCEPTANCE BY PURCHASER:** The Purchaser agrees to pay the balance due on delivery pursuant to the terms specified and to accept delivery of the ordered motor vehicle. Seller will provide a final invoice (15) calendar days prior to delivery so serve as notification that the vehicle will be completed for delivery and payment. In the event Purchaser fails to take delivery of the vehicle, Purchasers Deposit may be retained by Seller as liquidated damages for Seller's expense and efforts in this matter. In addition, Seller may dispose of or sell such ordered vehicle as Seller deems reasonable.

**WARRANTYS:** All warranties are issued by the chassis manufacturer, the ambulance builder, and component parts suppliers and seller shall have no liability with respect to warranties issued by the chassis manufacturer, the ambulance builder, and component parts suppliers.

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| **PURCHASER** | **SELLER** |
|---|---|
| City of Brook Park<br>6161 Engle Rd.<br>Brook Park, OH 44142 | Pfund Superior Sales Co., Inc.<br>221 Chester Dr.<br>Lower Burrell, PA 15068 |
| BY:_____ | BY: <br>Terry E. Pfund President |
| Print Name & Title_____ | Print Name & Title TERRY E. PFUND 7-13-20 |
| DATE:_____ | DATE: |

# QUOTATION

**LIFE LINE**
EMERGENCY VEHICLES

City of Brookpark
Pat Johnson
6161 ENGLE ROAD
Brook Park, OH 44142
216-433-7204
pjohnson@cityofbrookpark.com

Pfund Superior Sales Co., Inc.
Terry Pfund
221 Chester Dr.
Lower Burrell, PA 15068
724-339-1600
724-339-7509
tpfund@pfundsupeior.com

Exp. Date: 05/27/2020
Quote No: -0003
BODY: SUPER B 171" SUPERLINER TYPE III



04/29/2020

| PART NO | DESCRIPTION | QTY | EACH | EXTENDED |
|---|---|---|---|---|
| | *== 171" SUPERLINER TYPE III - 2.000 04/01/16 ==* | *1* | *0.00* | *0.00* |
| | MASTER PARTS REVISION DATE (Start 04-01-20 to 07-01-20) | 1 | 0.00 | 0.00 |
| *00-00-0500* | *< LIFE LINE WARRANTY* | *1* | *0.00* | *0.00* |
| | Warranties Include:<br>Lifetime Modular Body Warranty<br>Lifetime Electrical Harness Warranty<br>Lifetime Limited Cabinet Warranty<br>5-Year/60,000 Mile Product Conversion Warranty<br>10-Year/100,000 Mile Electrical Warranty Elite System<br>6-Year Pro-Rated Akzo-Nobel Paint Warranty<br>Which is as follows:<br>For 3 Years 100%<br>4th Year 50%<br>5th Year 25%<br>6th Year 10% | | | |
| 00-00-0700 | < >>>SHOP COPY DATE - FACTORY USE ONLY<<<<br>Date Order Placed By Dealer:<br>Draft Work Order Process Date:<br>1st Dealer Draft Date:<br>Final Dealer Draft Date:<br>Sign-Off Date:<br>Parts/Drafting/Paint:<br>Shop Release Date:<br>SFD: | 1 | 0.00 | 0.00 |

04/29/2020

| PART NO | DESCRIPTION | QTY | EACH | EXTENDED |
|---|---|---|---|---|
| 00-00-0800 | < Customer Contact Person (Required For Factory Use)<br>Specify Name And Number:<br>Patrick Johnson<br>216-433-7204 | 1 | 0.00 | 0.00 |
| 00-00-2400 | < Sales Rep: Terry Pfund 1-724-339-1600<br>Pfund Superior Sales Company, Inc. | 1 | 0.00 | 0.00 |
| 00-00-FL00 | Fill Unit With Fuel For Delivery (Charge To Dealer Account) | 1 | 0.00 | 0.00 |
| 00-00-PU00 | < Specify Previous Unit Number: (FACTORY USE ONLY)<br>410017 | 1 | 0.00 | 0.00 |
| | ***BODY STYLE*** | 1 | 0.00 | 0.00 |
| 00-01-3100 | < 171" x 96" SUPERLINER TYPE III BODY (WIDE AISLE)<br>With Wide Aisle Width. | 1 | 165869.00 | 165869.00 |
| | ***CHASSIS*** | 1 | 0.00 | 0.00 |
| 10-00-0100 | Chassis VIN Number: (FACTORY USE ONLY) | 1 | 0.00 | 0.00 |
| 10-00-1501 | < 2021 Ford E-450 SD Cutaway Van (Gas V8 Engine)<br>With Standard Ford O.E.M. 3-Year/36,000 Mile Warranty.<br>Includes Rubber Floor As Standard. | 1 | 0.00 | 0.00 |
| | ** Special Order Chassis With Vinyl Cab Seats In Place Of Cloth- If Possible** | | | |
| 10-01-3400 | < **FACTORY USE ONLY**<br>Spare Chassis Keys And Owner's Manual Present. | 1 | 0.00 | 0.00 |
| 10-01-4000 | IPD/Roadmaster Front Sway Bar-E Series | 1 | 425.00 | 425.00 |
| 10-01-5500 | IPD/Roadmaster Rear Sway Bar | 1 | 0.00 | 0.00 |
| 10-01-7600 | < Phoenix Stainless Steel Wheel Covers<br>Includes Air Max Valve Extenders. | 1 | 0.00 | 0.00 |
| 10-02-1100 | < E-Series O.E.M. Door Mirrors<br>Dual Powered Trailer Tow Mirrors. | 1 | 0.00 | 0.00 |
| 10-02-3500 | < O.E.M. AM-FM Radio W/Cab Speakers | 1 | 0.00 | 0.00 |
| 10-02-5000 | < Low Voltage Throttle Manager<br>REQUIRES LIFE LINE #E18074. | 1 | 0.00 | 0.00 |
| 10-02-5700 | Hand Held Cab Spot Light | 1 | 0.00 | 0.00 |
| 10-03-0000 | < Large Custom Floor Console<br>No Drink Holders Required | 1 | 600.00 | 600.00 |
| | (2) Brook Park Supplied Portable Radio Chargers Will Be Mounted, make the (2) openings in front of the map storage<br>4" X 4" X 7" Deep | | | |
| | Passenger Side Of Console Will Have Slot To Accommodate A Brook Park Supplied Panasonic ToughBook Computer | | | |

| PART NO | DESCRIPTION | QTY | EACH | EXTENDED |
|---|---|---|---|---|
| 10-03-8500 | < Dual Matched Batteries In Slide Out Compartment<br>Standard Group 65 Batteries. | 1 | 0.00 | 0.00 |
| 10-04-3500 | Owner's Manual (1 Included With Unit) | 1 | 0.00 | 0.00 |
| *10-05-4000* | *< Tremco Theft Protection Device (E/F-Series, G-Series, Ram)*<br>REQUIRES LIFE LINE #E12084 | *1* | *150.00* | *150.00* |
| *10-DL-0200* | *< Cab Ceiling Dome Light*<br>Install (2) TecNiq Lights part # E06-MS0R1<br>Red/White 4" Light In cab Ceiling.<br>Lights part # E06-MS0R1<br>Mounted Over Passenger Right Shoulder ANd Drivers Left Shoulder<br><br>Add A On/Off Rocker Switches On The Front Console<br>SEE OPTION 40-01-0410 | *2* | *145.00* | *290.00* |
| | ***MODULAR BODY TYPE III*** | 1 | 0.00 | 0.00 |
| *15-01-1600* | *< KKK Package*<br>Includes<br>(2)-5# Fire Extinguishers<br>Oxygen Wrench<br>Lock on Cab to Module Door, lockable from cab side | *1* | *175.00* | *175.00* |
| 15-01-5000 | Standard 72" Finished Headroom | 1 | 0.00 | 0.00 |
| *15-01-6500* | *< Bulkhead Wall Recessed Additional 3"*<br>With A Total Of 6" Recessed Area. | *1* | *0.00* | *0.00* |
| *15-01-8500* | *Cab To Module Sliding Door* | *1* | *0.00* | *0.00* |
| 15-02-0000 | Standard Perko Body Intake And Exhaust Vents (3-STD) | 1 | 0.00 | 0.00 |
| 15-02-1600 | < 1 Piece Stainless Steel Wheel Well Trim Rings (Small) 18.75" radius for Ford E-Series/F-Series, Dodge, Chevy G-Series, CK and TerraStar | 1 | 0.00 | 0.00 |
| 15-02-2500 | Standard Cast Fuel Fill Housing | 1 | 0.00 | 0.00 |
| *15-02-3220* | *< Shoreline Cover Plate Painted & Mounted to Module Body (Ea)*<br>Specify Location(s):<br>Above D2 | *1* | *125.00* | *125.00* |
| *15-DL-9901* | *E And G Series Body Lowered Front Body Skirts* | *1* | *1000.00* | *1000.00* |
| | ***MODULE DOORS AND WINDOWS*** | 1 | 0.00 | 0.00 |
| 20-00-0100 | < 2 Red Reflectors On Each Module Entry Door<br>One Mounted At The Top And One Mounted At The Bottom. | 1 | 0.00 | 0.00 |
| 20-00-0500 | < Combination Extruded/Pan Formed Module Entry Doors<br>With Clean Seal #50512 Door Gaskets.<br>Includes Stainless Steel Sill Plates,<br>Non-Slip Tape on Side Entry Sill Plate | 1 | 0.00 | 0.00 |
| *20-01-0000* | *< Full Height Side Entry Door With Gas Style Hold-Open*<br>Position The Hold-Open At 90 Degrees. | *1* | *0.00* | *0.00* |

04/29/2020

| PART NO | DESCRIPTION | QTY | EACH | EXTENDED |
|---|---|---|---|---|
| | 27" Wide Pass-Thru | 1 | 0.00 | 0.00 |
| 20-01-1000 | Side & Rear Entry Door Thresholds With Black/Yellow Safety Anti Slip Tape | *1* | *125.00* | *125.00* |
| *20-01-3000* | *< Sliding Side Entry Door Window (Dark Tint)* Sliding Window With Screen And Dark Tint. | *1* | *0.00* | *0.00* |
| *20-01-3500* | *Rear Doors With Grabber Style Hold-Opens* | *1* | *100.00* | *100.00* |
| *20-01-5500* | *< Fixed Rear Entry Door Windows (Dark Tint)* With Dark Tint Option. | *3* | *-25.00* | *-75.00* |
| *20-01-9000* | *< Delete Exterior Assist Handle On Side Or Rear Entry Doors (Ea)* Specify Deletion Location: Exterior Handle On Side And Rear Doors | 1 | 0.00 | 0.00 |
| 20-02-0000 | Tri-Mark 030-18 Free Float Handles with Chrome Exterior And Black Pocket | 1 | 0.00 | 0.00 |
| 20-02-1500 | Primary & Secondary Exterior & Interior Rear Door Free Float Handles Standard | 1 | 0.00 | 0.00 |
| 20-02-2500 | Shielded Cable Activated Module/Compartment Door Latches | 1 | 0.00 | 0.00 |
| 20-02-3500 | Cage Nuts On All Door Panels | *1* | *200.00* | *200.00* |
| *20-02-4500* | *Brushed Stainless Steel Lower Module Entry Door Trim Panels* | *1* | *150.00* | *150.00* |
| *20-02-6020* | *Diamond Plate Side Entry Door (Dual) Stepwell W/Sealed Seam Edges* | 1 | 0.00 | 0.00 |
| | ***EXTERIOR COMPARTMENTS*** | 1 | 0.00 | 0.00 |
| 25-00-0100 | < SPECIAL NOTE TO DEALER Custom Compartment Options/Designs Not Listed In The Published Options List MAY Result In Additional Charges. | 1 | 0.00 | 0.00 |
| 25-00-0200 | < 2 Red Reflectors On Each Full Height Compartment Door One Mounted At The Top And One Mounted At The Bottom. One Reflector Mounted On Each Standard Height Compartment Door. | 1 | 0.00 | 0.00 |
| 25-00-0500 | < Combination Extruded/Pan Formed Compartment Doors With Clean Seal #50512 Door Gaskets And Stainless Steel Sill Plates. Includes Gas Style Hold-Opens Unless Otherwise Noted. Special Note To Production: Position All Gas Hold-Opens For Maximum Allowable Door Opening. Does Not Include Doors That May Hit Other Compartment Doors. | 1 | 0.00 | 0.00 |
| 25-00-0600 | Polished Diamond Plate Exterior Compartment Door Panels | 1 | 0.00 | 0.00 |
| 25-01-0000 | Magnetic Compartment Door Switches | 1 | 0.00 | 0.00 |
| 25-01-1000 | Polyurethane Compartment Lining-Standard Gray | *1* | *0.00* | *0.00* |
| *25-01-2500* | *< Standard TecNiq Model E41 LED Strip Lighting Surface Mounted Compartment Lights* One Strip To Be Installed Vertically Inside Door Frame Against Wall #1 Or #3 As The Standard. The Standard Light Lengths Used Are: 18" E22140 31.5" E22141 54" E22145 | | | |

| PART NO | DESCRIPTION | QTY | EACH | EXTENDED |
|---|---|---|---|---|
| | 72" E22149 | | | |
| 25-01-3224 | < 31.5" TecNiq Model E41 LED Strip Lighting IATS For Exterior Compartment (Ea)<br>Specify Location(s):<br>D2<br>Opposite Vertical Side Of The Standard Lights | 1 | 56.00 | 56.00 |
| 25-01-3225 | < 54" TecNiq Model E41 LED Strip Lighting IATS For Exterior Compartment (Ea)<br>Specify Location(s):<br>D4<br>P1<br>Opposite Vertical Side Of The Standard Lights | 2 | 86.00 | 172.00 |
| 25-01-3226 | < 72" TecNiq Model E41 LED Strip Lighting IATS For Exterior Compartment (Ea)<br>Specify Location(s):<br>D1<br>P4<br>Opposite Vertical Side Of The Standard Lights | 2 | 110.00 | 220.00 |
| 25-01-3300 | Black Texture Coated Aluminum Exterior Compartment Vents | 1 | 0.00 | 0.00 |
| 25-04-3000 | < Delete Superliner Curbside Front Backboard Compartment<br>Specify Alternate Backboard Compartment:<br>P4 | 1 | -300.00 | -300.00 |
| 25-04-5100 | < Move Superliner IS/OS And Side Entry Door Forward<br>P1<br>21" Passthru X 52" H. ID | 1 | 0.00 | 0.00 |
| 25-04-6000 | 3 Adjustable IS/OS Compartment PVC Shelves | 1 | 0.00 | 0.00 |
| 25-04-7000 | Cabinet Liner Lined Walls In The IS/OS Compartment | 1 | 0.00 | 0.00 |
| 25-04-8000 | < Superliner Curbside Front Battery Compartment<br>P2 | 1 | 0.00 | 0.00 |
| 25-05-3000 | < Superliner Curbside Rear Backboard Compartment<br>30.5" W. ID X Full Height<br>Includes Fixed Vertical Divider And Horizontal Shelf.<br>Install The Vertical Divider 9" From Wall #1<br>Ship The Horizontal Divider Loose<br>P4 | 1 | 300.00 | 300.00 |
| 25-05-3500 | < Superliner Full Height Streetside Front Compartment<br>Wide D1 To Accomodate Stryker Stairchair Stowed Flat Against Wall 2 And Main Oxygen Bottle Aft Of The Stairchair<br>37.5" ID<br>THIS IS TO BE A DOUBLE DOOR. | 1 | 0.00 | 0.00 |
| 25-05-4500 | < Superliner Streetside Front Single Door Intermediate Comp<br>D-2<br>The compartment is 38" H X 29 ½" w | 1 | 0.00 | 0.00 |
| 25-05-6500 | < Streetside Wheel Well Slide Out Drawer Compartment<br>8" H. ID X Max Width<br>D3 | 1 | 575.00 | 575.00 |

| PART NO | DESCRIPTION | QTY | EACH | EXTENDED | |
|---|---|---|---|---|---|
| 25-06-3500 | < 3/4 Height Double Door Streetside Rear Compartment<br>D-4<br>55" H. ID X 39.5" W ID<br>Plate Upper Half Of Wall #2 For Future SCBA Installation<br>** Need Location Dimensions For SCBA Brackets On Wall #2** | 1 | 0.00 | 0.00 | ! |
| 25-11-8010 | < Smooth Aluminum Adjustable Shelf W/ Ribbed Rubber Matting (Ea)<br>Smooth Aluminum With Standard 2" Lips.<br>Specify Compartment:<br>(3) In P4 Between The Vertical Divider And Wall 3<br>(2) In D1 - (1) On Each Side Of The Vertical Divider<br>(1) In D2 | 6 | 200.00 | 1200.00 | |
| 25-12-1000 | < Fixed .125" Vortex Covered Aluminum Vertical Divider (Ea)<br>Specify Compartment:<br>(1) In D1- 14" From Wall #3<br>(1) in P4 - 12" From Wall #3<br>**Confirm Dimensions** | 1 | 100.00 | 100.00 | |
| 25-12-1100 | < Adj .125" Vortex Covered Aluminum Vertical Divider (Ea)<br>Specify Compartment:(1) In P4 9" From Wall #1 | 1 | 150.00 | 150.00 | |
| 25-12-8000 | < Add IS/OS Access To Exterior Compartment (Ea)<br>Specify Compartment:<br>P4-<br>50" H X 10"W IS/OS Access Door<br>Aisle Side Right Hinged Aluminum Framed Poly Door | 1 | 300.00 | 300.00 | |
| 25-12-9000 | < Black Dri-Dek On Compartment Floor (Each)<br>Specify Compartment:<br>D1 / D2 / D3 / D4 / P4 | 5 | 60.00 | 300.00 | |
| 25-CS-0500 | < S.C.B.A. Bracket (Ea)<br>Specify Compartment: D4- Wall 2 - ***NEED MEASUREMENTS FOR LOCATION ON WALL<br>Specify S.C.B.A. Brand:<br>Specify Tank Pressure Rating:<br>Specify Tank Minute Duration: | 2 | 250.00 | 500.00 | ! |
| | ***REAR STEP AND BUMPER ASSEMBLY*** | 1 | 0.00 | 0.00 | |
| 30-01-0000 | < Rear Bumper With Angled Style End Caps (LOW)<br>Includes Standard Reinforced Corner Angle Supports.<br>Center Section And End Caps To Be At The Same Height ILOS | 1 | 0.00 | 0.00 | |
| 30-01-3500 | Full Width Diamond Plate Rear Kick Plate | 1 | 0.00 | 0.00 | |
| | ***IMPACT RAILS, STONE SHIELDS AND RUNNING BOARD*** | 1 | 0.00 | 0.00 | |
| 35-01-0000 | < One Piece Body Side Panels With Lower Impact Rails<br>Includes Lower Impact Rails Only. | 1 | 0.00 | 0.00 | |

| PART NO | DESCRIPTION | QTY | EACH | EXTENDED |
|---|---|---|---|---|
| *35-01-3000* | *< Diamond Plate Running Boards With Grip Strut*<br>WELDED IN GRIP STRUT | *1* | *150.00* | *150.00* |
| 35-01-7500 | Rear Mud Flaps With Metal Stabilizers | 1 | 0.00 | 0.00 |
| 35-01-9000 | Stainless Steel Compartment And Entry Door Sill Plates | 1 | 0.00 | 0.00 |
| *35-02-0000* | *< Drip Rail Over Door (Ea.)*<br>Specify Compartment:<br>D1 / D2 / D3 / D4 / P1 / P2 / P3 / P4 / R1 | *9* | *25.00* | *225.00* |
| *35-02-1500* | *< Half Height Front Stone Guards*<br>With Sealed Top Edge.<br>36" High | *1* | *75.00* | *75.00* |
| *35-02-4500* | *< Rear Corner Stone Guards 36" High ILOS*<br>With Sealed Top Edge.<br>36" High | *1* | *75.00* | *75.00* |
| | ***ELECTRICAL SYSTEM*** | 1 | 0.00 | 0.00 |
| *40-00-0560* | *< Elite G3 Touch Pad Electrical System ILOS*<br>Includes:<br>(1) Front Switch Panel, (1) Rear Switch Panel.<br><br>(2) Carling Switches (1) CURB SIDE DOME LIGHTS(1) Momentary Disable Switch For Curb Side Scene Lights. Standard Location Is The R.F.S. Cabinet.<br><br>(1) Electric Oxygen with Regulator<br>Regulator Mounted On A Bracket Remote From The Oxygen Tank.<br>Includes High Pressure Hose From The Tank To The Regulator.<br><br>(1) Front Display Screen for Volts & Hour Meter<br><br>(1) Rear Display Screen For 02, Temp & Fan Speed.<br><br>(3) Power Point Studs Terminated Inside The Cab Floor Console. Includes A Full-time Hot, Ignition Hot, & Ground. IATS.<br><br>Streetside Dome Lights On Low With Entry Door. (On High Is Not An Option)<br><br>Inverter Will Come On With Ignition, Along With Button Provided On Switch Panel. | *1* | *-1000.00* | *-1000.00* |
| *40-01-0410* | *< Additional Carling Switch (ea)*<br>Specify Location(s):(2) ON TOP FLAT AREA OF CAB CONSOLE TO THE PASSENGER'S SIDE.<br>Side X Side To Control Each Ceiling Light<br>Specify Functions: CAB CEILING LIGHTS<br>THIS IS TO BE A ON-OFF-ON SWITCH TO CONTROL THE WHITE & RED LIGHT. | *2* | *195.00* | *390.00* |

| PART NO | DESCRIPTION | QTY | EACH | EXTENDED |
|---|---|---|---|---|
| *40-01-0430* | < *Stainless Steel Guard For Carling Switch (ea)*<br>LL# E24072<br>Specify Location(s):<br>(2) For Carling Switches On Floor Console<br>(2) Switches On RFS<br>(1) Interior Door Unlock Switch On Rear Entry Door | *5* | *12.00* | *60.00* |
| 40-01-2000 | < Reverse Activated Alarm With Momentary Auto Reset Switch<br>ECCO #575 Alarm. | 1 | 0.00 | 0.00 |
| *40-01-5000* | < *Super Auto Eject Shoreline - 20 Amp*<br>Specify Location: Above D2<br>Specify Inlet Cover Color: Black<br>REQUIRES EXTERIOR ACCESS PLATE.<br>SEE OPTION 15-02-3220. | *1* | *275.00* | *275.00* |
| 40-01-6900 | < **FACTORY USE ONLY**<br>Shoreline Inlet Adapter Plug Present. | 1 | 0.00 | 0.00 |
| *40-01-7500* | < *Shoreline On Indicator Light (Exterior)*<br>(2) Mounted Above The Shoreline Inlet.<br>(1) Red LED Indicating Shore Power At The Inlet<br>(1) Green LED Indication Shore Power At The Interior 125V Outlets<br><br>Whelen "OS" Series Non-Flashing Is The Std. Light | *2* | *75.00* | *150.00* |
| *40-02-3500* | < *Vanner 20-1050 CUL 1000W Inverter With Display Includes 55 Amp Battery Charger*<br>Specify Remote Charger Display Location: Action Area<br>Specify Remote Inverter Display Location: Action Area<br>INVERTER TO BE LOCATED IN THE ELECTRICAL CABINET. | *1* | *1300.00* | *1300.00* |
| 40-03-0000 | < Action Area Dual 2.1 amp USB Charger And 20 amp 12v Outlet<br>Full Time Hot Circuit. | 1 | 0.00 | 0.00 |
| *40-03-3500* | *Delete R.F.S. Cabinet Dual 2.1 amp USB Charger And 20Amp 12v Outlet* | *1* | *-110.00* | *-110.00* |
| 40-03-6000 | Action Area 125 Volt Standard Style Hospital Grade Outlet | 1 | 0.00 | 0.00 |
| 40-03-7000 | < R.F.S. Cabinet 125 Volt Standard Style Hospital Grade Outlet<br>Mounted In The Lower Section On Wall #1. | 1 | 0.00 | 0.00 |
| *40-03-8500* | < *Add 125 Volt Standard Style Hospital Grade Outlet (Ea)*<br>Specify Location:<br>(1) Action Area. SEE DRAWINGS.<br>(1) On Bulkhead Wall - Cab Side Near Walk Thru Mounted Low.<br>ON FLOOR IF IT IS IN THE WAY OF THE CAB TO MODULE DOOR.<br>[1] inside the floor console | *2* | *60.00* | *120.00* |
| *40-03-8610* | < *Add Dual USB Charging Port*<br>Specify Location:<br>(1) In Action Area<br>(1) On Passenger Side Of Cab Floor Console, KNEE AREA | *2* | *75.00* | *150.00* |

| PART NO | DESCRIPTION | QTY | EACH | EXTENDED |
|---|---|---|---|---|
| | | 1 | 0.00 | 0.00 |
| 40-04-4000 | Power Door Locks For Side Entry & Rear Entry Doors | 6 | 125.00 | 750.00 |
| 40-04-4500 | < *Additional Power Door Lock (Ea)*<br>Door Locks Are Wired Thru The O.E.M. Door Lock Switches.<br>Door Locks Are Thermally Protected With Pulsed Signals.<br>Specify Compartment Location:<br>D1 / D2 / D3 / D4 / P1 / P4 | | | |
| 40-04-6000 | *Hidden Switch In Rear License Plate Housing (Unlock Only)* | 1 | 0.00 | 0.00 |
| 40-04-7000 | < *Interior Body Switch For Power Door Locks (Ea)*<br>Specify Location:<br>On PRIMARY Rear Entry Door | 1 | 195.00 | 195.00 |
| 40-05-1600 | < *12 Volt Power And Ground Circuit For Flashlight (Ea)*<br>Specify Location:<br>(1) High In The Corner Of Wall #1 And Wall #2 In D2 -<br>(1) In Cab Behind Driver Seat<br>COIL, ZIP TIE & TAG BOTH. | 2 | 50.00 | 100.00 |
| 40-05-2710 | < *Streamlight Fire Vulcan LED Vehicle Mount System Flashlight (Ea)*<br>Part # 44451 - LED<br>Specify Location:<br>Orange<br>(1) In D-2 Centered On Wall #2<br>(1) Aisle Side Of RFS Near Cab Bulkhead - Above The Forward Portable Oxygen Holder | 2 | 210.00 | 420.00 |
| 40-05-9000 | < *12 Volt CO Monitor Mounted In The Patient Area*<br>Specify Location: Curbside Wall Towards Rear Where Possible<br>SURFACE MOUNT LIFE LINE #M09004.<br>Includes Power And Ground Circuit. | 1 | 105.00 | 105.00 |
| 40-06-4200 | < *Audiovox Pedestal Mounted Rear View Monitor/Camera*<br>LCD Monitor Is Pedestal Mounted In The Cab.<br>Voice Camera Is Surface Mounted Above The Rear Doors.<br>(Set The Camera Up For Back-Up Mode).<br>MANUFACTURER WARRANTY ONLY APPLIES. | 1 | 850.00 | 850.00 |
| | ***INTERIOR LIGHTING*** | 1 | 0.00 | 0.00 |
| | Oxygen Compartment Light | 1 | 0.00 | 0.00 |
| 45-01-0000 | | 1 | 0.00 | 0.00 |
| 45-01-0500 | < Side Entry Door Stepwell 3" Round LED Light<br>Whelen 3" Round Super-LED Surface Mounted | | | |
| 45-01-1510 | < *8 Ceiling Lights Tecniq 8" LED Neutral White Frosted Dome With Chrome Trim*<br>4-Streetside<br>4-Curbside<br>Use 31 Diode Lights | 1 | 0.00 | 0.00 |
| 45-01-3000 | 12" Grote 60591 LED Action Area Light | 1 | 0.00 | 0.00 |
| | ***EXTERIOR LIGHTING*** | 1 | 0.00 | 0.00 |
| 50-01-0000 | < Whelen 600 Series "LED" Stop/Tail Lights (Pr)<br>Use Whelen #60BTT Lights (Meets SAE Requirements).<br>Mounted Above The Rear Kick Plate. | | | |

| PART NO | DESCRIPTION | QTY | EACH | EXTENDED |
|---|---|---|---|---|
| 50-01-6000 | < *Whelen 600 Series "LED" Populated Amber Turn Lights (Pr)*<br>Mounted Above The Rear 600 Series LED Stop/Tail Lights.<br>Wire To Flash Sequentially In The Direction Of The Arrow.<br>#60A00TAR | 1 | 0.00 | 0.00 |
| 50-02-6000 | < *Whelen 600 Series "LED" Populated Amber Turn Light IATS (Pr)*<br>Specify Location: Front Wall Below Lightbar OUTTER POSITIONS<br>Wire To Flash Sequentially In The Direction Of The Arrow.<br>#60A00TAR | 1 | 283.00 | 283.00 |
| 50-02-9000 | C.P.I. License Plate Housing | 1 | 0.00 | 0.00 |
| 50-02-9520 | < *Whelen 600 Series "LED" Minimum-Populated Back-Up Lights (Pr)*<br>Mounted Above The Rear Turn Lights Unless Otherwise Specified.<br>Model # 60C00VCR | 1 | 70.00 | 70.00 |
| 50-03-2100 | < *Two Reverse Activated Whelen 900 "LED" Rear Load Lights*<br>24 Diode #9SC0ENZR Lights. | 1 | 728.00 | 728.00 |
| 50-03-5600 | < *Whelen 900 "LED" Side Scene Lights (Two Each Side)*<br>24 Diode #9SC0ENZR Lights. | 1 | 1456.00 | 1456.00 |
| 50-03-9000 | Right Side Scene Lights On With Open Side Entry Door | 1 | 0.00 | 0.00 |
| 50-04-6100 | < *Recessed Truck-Lite 60 "LED" Door Light (Red )(Ea)*<br>Includes Individual Door Switch Circuit.<br>Specify Location And Color:<br>Red<br>Side And Rear Entry Doors In Lower Outer Corners<br>E23019 60052R "60" LED Trucklite Red with Chrome Trim | 3 | 275.00 | 825.00 |
| 50-04-7500 | Federal Commander COM1 "LED" ICC Marker Lights | 1 | 0.00 | 0.00 |
| 50-04-7700 | *Add #0J10-1200-00 Stainless Guard W/Gasket To The ICC Lights* | 1 | 0.00 | 0.00 |
| 50-04-8000 | < Innovative Lighting Slimline Rear DOT/Brake Light<br>Mounted Above The Rear Doors.<br>Mounted Above The Drip Rail Unless Otherwise Specified.<br>Mid Sections To Be Wired Thru The Brake Light Circuit. | 1 | 0.00 | 0.00 |
| 50-04-8100 | < Innovative Lighting Slimline Front DOT Light<br>Mounted Above The Drip Rail Unless Otherwise Specified. | 1 | 0.00 | 0.00 |
| | < ***RADIO PROVISIONS AND AIR HORNS***<br>Pricing does not include installation of customer supplied radio equipment unless otherwise stated. All customer supplied radio equipment must be received at Life Line prior to construction start date. | 1 | 0.00 | 0.00 |
| 55-01-1500 | | 1 | 0.00 | 0.00 |
| 55-01-3000 | < *10"/12" Buell Strombos Air Horns Thru Bumper Valance E-Series w/Compressor*<br>Includes:<br>LL# F15011 Standard Duty Compressor | 1 | 1550.00 | 1550.00 |

| PART NO | DESCRIPTION | QTY | EACH | EXTENDED | |
|---|---|---|---|---|---|
| | Specify Compartment For Compressor Location:<br>D-2 Upper Corner Of Wall #1 And Wall #2<br>Mesh Cover Over Pump<br>One Standard Frame Mounted Air Tank<br>(1) LL# F15001 10" Air Horn<br>(1) LL# F15002 12" Air Horn<br>Specify Floor Button, Push Button, or Rocker Switch<br>Button/Switch Location: | | | | |
| *55-01-6000* | < *Add Secondary Air Tank To Air Horn System*<br>Air Tank Contains Manual Drain Valve. | *1* | *325.00* | *325.00* | |
| *55-01-8000* | < *Add Second Push Button Switch To Air Horn System*<br>Specify Location:<br>Passenger Side OF Floor Console<br>ON THE TOP FLAT AREA. LOCATE JUST TO THE PASSENGER'S SIDE OF THE CAB CEILING LIGHT SWITCH. | *1* | *150.00* | *150.00* | |
| *55-01-8500* | < *KE-794 Antenna Base With Coax*<br>Specify Termination Location:<br>(1) Front Module Roof To The Cab Floor Console<br>COIL, ZIP TIE & TAG. | *1* | *0.00* | *0.00* | |
| *55-02-1500* | < *KE-794 Module Roof Antenna Base/Coax (Ea)*<br>Specify Termination Location:<br>Mid Module Roof To Action Area<br>TERMINATE BEHIND THE ELITE TOUCH PAD DISPLAY.<br>COIL, ZIP TIE & TAG. | *1* | *75.00* | *75.00* | |
| *55-02-5500* | < *Radio Pre-Wire Power And Ground 20 AMP Or Less Circuit (Ea)*<br>Full Time Power And Ground And Battery On (Ignition On) Circuits.<br>Butt Splice Termination Points.<br>Specify Termination Location:<br>Action Area<br><br>14 Gauge Wire Will Be Used in this Option. If Larger Gauge Wire is Required You Must Use Option 55-02-5700 or 55-02-5800. | *1* | *150.00* | *150.00* | |
| *55-02-6500* | < *Install Customer Supplied Radio Cables (Ea)*<br>Specify Routing And Termination Location:<br>***Need Locations ***<br>CABLES MUST BE AT LIFE LINE PRIOR TO CONSTRUCTION START.<br>Ship to: Life Line Emergency Vehicles<br>1021 West 1st Street<br>Sumner, IA 50674<br>**NO EXCEPTIONS**<br>ALL CABLES MUST BE MARKED FOR ORIGIN AND TERMINATION.<br>ANY CABLE THAT IS NOT MARKED WILL NOT BE INSTALLED.<br>**NO EXCEPTIONS** | *1* | *150.00* | *150.00* | ! |
| | < ****SIRENS AND EMERGENCY LIGHTING****<br>FOR PICTURES SEE JOHN JONES OR THE ENGINEERING | *1* | *0.00* | *0.00* | |

| PART NO | DESCRIPTION | QTY | EACH | EXTENDED |
|---|---|---|---|---|
| | DEPARTMENT. | | | |
| 60-01-1000 | < Standard Siren Whelen 295HFS2 Siren System<br>THIS IS A SINGLE AMP SIREN<br>MEETS 49 STATE REQUIREMENTS<br>LOCATE JUST BELOW ELITE TOUCH PAD, TO THE DRIVERS SIDE. | 1 | 0.00 | 0.00 |
| 60-01-4010 | SAD3801 And SAP3801 Thru Bumper Siren Speakers (E-Series) | 1 | 420.00 | 420.00 |
| 60-01-9000 | < 4 Whelen 900 Super "LED" Side Module Warning Lights<br>Part #90RR5FCR<br>Mount The Side Lights Inline.<br>Comet Flash Pattern: | 1 | 0.00 | 0.00 |
| 60-02-5000 | Delete The 2 Standard Front Module Warning Lights (Credit) | 1 | -228.00 | -228.00 |
| 60-02-8100 | Delete The Standard Center Front Module Warning Light (Credit) | 1 | -114.00 | -114.00 |
| 60-02-9500 | < 2 Whelen 900 Super "LED" Rear Module Warning Lights<br>#90RR5FCR<br>Comet Flash Pattern: | 1 | 0.00 | 0.00 |
| 60-03-3000 | < 1 Whelen 900 Super "LED" Center Rear Warning Light<br>Part #90AA5FCR<br>Comet Flash Pattern: | 1 | 0.00 | 0.00 |
| 60-04-5300 | < 2 Whelen 500 Super "LED" Grille Lights<br>#50R02ZCR Clear Lens<br>Comet Flash Pattern<br>ON PRIMARY/SECONDARY BUTTON. | 1 | 0.00 | 0.00 |
| 60-05-2700 | < 2 Whelen 700 "LED" Split Color, W/R Intersection Lights<br>Part #70RC6FCR<br>ON PRIMARY/SECONDARY BUTTON.<br>Comet Flash Pattern:<br>INCLUDES INTERNAL FLASHER. | 1 | 294.00 | 294.00 |
| 60-06-0500 | Angled Light Housings (Pr) | 1 | 160.00 | 160.00 |
| 60-06-0650 | < Wig Wag Headlights<br>Add Wig Wag Headlights With Whelen #SSFPOS Flasher.<br><br>Disables OEM DRL headlights.<br>THIS WILL REQUIRE CHASSIS TO BE TAKEN TO DON'S TRUCK IN FAIRBANK IA. | 1 | 250.00 | 250.00 |
| 60-06-6000 | < 2 Whelen 700 Super "LED" Rear Wheel Well Lights<br>Part#70R02FCR<br>Comet Flash Pattern:<br>ON PRIMARY/SECONDARY BUTTON. | 1 | 377.00 | 377.00 |
| 60-07-1510 | < 7 Whelen 900 Super "LED" Front Module Warning Lights<br>Clear Lens<br>Part #:<br>(6) 90RR5FCR ON PRIMARY/SECONDARY BUTTON<br>(1) 90CC5FCR OFF IN SECONDARY | 1 | 1558.00 | 1558.00 |

| PART NO | DESCRIPTION | QTY | EACH | EXTENDED |
|---|---|---|---|---|
| | FROM DRIVER SIDE; R/R/R/W/R/R/R<br>Comet Flash Pattern: | | | |
| 60-10-0130 | < *Rear Window Level Whelen 900 Red & Amber Super LED Lights (2)*<br>Specify Color:<br>(2) #90RR5FCR Red Upper Window Area<br>(2) #90AA5FCR Amber Lower Window Area<br>Comet Flash Pattern | 2 | 600.00 | 1200.00 |
| 60-10-2000 | < *Whelen 900 Red/Amber/Blue or Clear Super "LED" Light (Ea)*<br>Part # :90RR5FCR<br>Rear Wall Between The Rear Load Lights And The Center Amber<br>Comet Flash Pattern | 2 | 300.00 | 600.00 |
| | ***PATIENT COMPARTMENT*** | 1 | 0.00 | 0.00 |
| | | 1 | 0.00 | 0.00 |
| 65-00-9900 | < SPECIAL NOTE TO DEALER<br>Custom Cabinet Options/Designs Not Listed In The Published Options List MAY Result In Additional Charges. | | | |
| 65-01-2000 | Standard Smooth Headliner | 1 | 0.00 | 0.00 |
| 65-01-3000 | < 1/4" Clear Polycarbonate Sliding Doors On Cabinets<br>Includes Brushed Finish Interior Trim. | 1 | 0.00 | 0.00 |
| 65-02-2010 | *Delete All Cot Mounts For Power Load Set-Up* | 1 | 0.00 | 0.00 |
| 65-02-2230 | < *"Complete Package" Stryker Power Load System*<br>Includes:<br>Floor Structure - Tapping Blocks<br>Pre-Wire with 10 Gauge Power and Ground with a 15 Amp Circuit Breaker Powered by Shoreline or Battery on Power<br>Complete 6390 Power Load System Installed<br>Be sure to leave main power switch in the off position.<br>Does NOT include cot.<br>INSTALL COT IF IT IS SUPPLIED.<br>Includes Std. Life Line Floor Mount For Push Rail, But Does NOT Include Push Rail. | 1 | 22960.00 | 22960.00 |
| 65-02-8000 | < *L.R.O. Cabinet With Speed Load Door*<br>With Positive Lock Feature.<br>To include [1] PVC shelf | 1 | 150.00 | 150.00 |
| 65-03-3500 | < *Cabinet Above The Side Seat With Speed Load Door*<br>To be 8.25"H<br>With Positive Lock Feature. | 1 | 250.00 | 250.00 |
| 65-03-7500 | < *L.F.O. Cabinet With Speed Load Door*<br>With Positive Lock Feature.<br>To include [1] PVC shelf<br>Fixed Vertical Center Divider With (1) Adjustable Shelf On Each Side | 1 | 150.00 | 150.00 |
| 65-04-2300 | < *Delete Standard Left Rear Base Cabinet (Factory Use)*<br>Deleted Due To Custom Compartment Or Cabinet Design ILOS. | 1 | 0.00 | 0.00 |

04/29/2020

| PART NO | DESCRIPTION | QTY | EACH | EXTENDED |
|---|---|---|---|---|
| 65-04-6600 | < *Delete Standard Telemetry Area Cabinet*<br>NOTE: There Will Be a 12" Wide Telemetry Area Aft Of The CPR Seat | 1 | -100.00 | -100.00 |
| 65-04-8100 | < *Delete Standard Lower Telemetry Area Cabinet (Factory Use)*<br>Deleted Due To Custom Compartment Or Cabinet Design ILOS. | 1 | 0.00 | 0.00 |
| 65-05-0200 | < *Delete Standard Action Area Cabinet (Factory Use)*<br>Deleted Due To Custom Cabinet Design ILOS. | 1 | 0.00 | 0.00 |
| 65-05-2100 | < *Delete Standard Lower Action Area Cabinet (Factory Use)*<br>Deleted Due To Custom Compartment Or Cabinet Design ILOS. | 1 | 0.00 | 0.00 |
| 65-05-3600 | < *Delete STD Action Area Tip-Out Trash Cabinet (Factory Use)*<br>Deleted Due To Custom Compartment Or Cabinet Design ILOS. | 1 | 0.00 | 0.00 |
| 65-05-4000 | < *Side Facing CPR Seat w/Contoured Ergo Backrest & 4-Point Seat Belt*<br>Includes Lap Seat Belt. | 1 | 0.00 | 0.00 |
| 65-05-8000 | < *Rear Facing EVS Sewn Seat With Child Seat On EVS Pedestal/Swivel Base*<br>1802 EVS Sewn Seat<br>To Match Cushion Vinyl; MONTANA DARK GRAPHITE<br>Requires EVS Provided Pedestal Base For Compliance.<br>Includes Lap Seat Belt.<br>Requires Lower Streetside Aisle Cabinet And Bulkhead Wall Cabinet<br>For Overflow Electrical Equipment. | 1 | 869.00 | 869.00 |
| 65-06-2000 | Rear Facing Electrical Cabinet And Door | 1 | 0.00 | 0.00 |
| 65-07-2000 | < *Delete Right Front Upper ALS Cabinet Doors*<br>Trim Open Edge With Stainless. | 1 | -50.00 | -50.00 |
| 65-07-5000 | < *Delete Right Front Lower ALS Cabinet Doors*<br>Trim Open Edge With Stainless. | 1 | -50.00 | -50.00 |
| 65-07-5410 | < *Top R.F.S. Cabinet (Ducted Heat/AC In Ceiling Pkg Discount)*<br>Includes Gas Style Hold-Opens.<br>****Use Aluminum Lap Style Door ILOS*** | 1 | 0.00 | 0.00 |
| 65-07-5600 | < *Open R.F.S. Cabinet ILOS (Both Cabinet Doors Deleted)*<br>Trim The Open Edges With Stainless Trim. | 1 | -100.00 | -100.00 |
| 65-08-0000 | < *CS Squad Bench w/Contoured Ergo Backrests w/2 Piece Lid & No Divider*<br>Includes 3 Sets Of Lap Seat Belts.<br>Includes 3 Cot Restraints. | 1 | 0.00 | 0.00 |
| 65-08-2000 | *Delete Squad Bench Post/Wheel Cups* | 1 | -50.00 | -50.00 |
| 65-08-5000 | < *Formed Stainless Removable Sharps And Waste "A" Bar*<br>Mounted At The Head Of The Squad Bench ILOS Cushion Area.<br>DELETES STANDARD HEAD PAD.<br>DELETES STANDARD ASSIST RAIL.<br>STANDARD WASTE.<br>LIFE LINE #M08001 SHARPS | 1 | 275.00 | 275.00 |

| PART NO | DESCRIPTION | QTY | EACH | EXTENDED |
|---|---|---|---|---|
| 65-08-8500 | Squad Bench Headrest Cushion | 1 | 0.00 | 0.00 |
| 65-09-2510 | < *Two Section Bandage Cabinet W/Top Hinged Heavy Polycarbonate Doors*<br>Specify Cabinet Depth: 10" | 1 | 400.00 | 400.00 |
| 65-09-6000 | < *Recessed Glove Box Storage In Cushion Area Above Doors(Ea)*<br>Recessed Storage Box With Top Hinged Polycarbonate Door.<br>Specify Location: In Headpad Above Rear Doors<br>Specify Number Of Box Cut-Outs: (2)<br>SPECIAL NOTE:<br>Unless Otherwise Specified, Cabinet Will Fit A 5" High x 10" Wide x 4" Deep Glove Box.<br>REQUIRES SMALL MOLDED HOUSINGS. | 2 | 100.00 | 200.00 |
| 65-09-6100 | < *Recessed Glove (Three) Box Storage In Side Door Cushion Area*<br>Recessed Storage Box With Top Hinged Polycarbonate Door.<br>SPECIAL NOTE:<br>Unless Otherwise Specified, Cabinet Will Fit A 5" High x 10" Wide x 4" Deep Glove Box.<br>REQUIRES LARGE MOLDED HOUSING | 1 | 300.00 | 300.00 |
| 65-09-8500 | 100" Long Formed Streetside Ceiling Grab Rail | 1 | 0.00 | 0.00 |
| 65-09-9505 | *70" Long Formed Curbside Ceiling Grab Rail* | 1 | 0.00 | 0.00 |
| 65-10-1500 | *Formed "L" Door Assist Rails Mounted Inverted* | 1 | 0.00 | 0.00 |
| 65-10-2505 | < *Formed Assist Rail Moved To Right Rear Wall*<br>12" Assist Rail Is Std. Size. | 1 | 0.00 | 0.00 |
| 65-10-4000 | < *Add Formed Assist Rail*<br>Specify Length:20"<br>Specify Location:a 70" and 20" rail spaced apart so the ceiling oxygen<br>Outlet is in between the 2 rails | 1 | 100.00 | 100.00 |
| 65-10-5000 | < Two C.P.I. #IV2008 Rubber Recessed IV Brackets Mounted In The Mid/Rear Cot Position. | 1 | 0.00 | 0.00 |
| 65-10-6100 | < *Add C.P.I. #IV2008 Rubber Recessed IV Bracket (Ea)*<br>Specify Location: HEAD END OF COT. | 2 | 55.00 | 110.00 |
| 65-10-9000 | Southco M1 Stainless Cabinet Latches | 1 | 0.00 | 0.00 |
| 65-12-4100 | < *Locking Cabinet Door With Simplex Push Button Lock (Ea)*<br>Specify Cabinet Location (s):<br>Top RFS / ALS Cabinet Door | 1 | 50.00 | 50.00 |
| 65-13-8000 | *CPR Seat Height Brushed Scuff Protector On Left Wall* | 1 | 300.00 | 300.00 |
| 65-14-1500 | < *Squad Bench Height Brushed Scuff Protector On Right Wall*<br>INCLUDES P4. | 1 | 300.00 | 300.00 |
| 65-14-4500 | < *Adjustable Vertical Shelf Divider (Ea)*<br>Specify Cabinet Location:<br>Two in each section of LFO | 16 | 50.00 | 800.00 |
| 65-15-0017 | *Interior Laminate: White Nebula 4621-01 High Gloss* | 1 | 100.00 | 100.00 |
| 65-17-0001 | *Seam Sealed Cushions Vinyl: Montana Dark Graphite MON-7096 (Dark Gray)* | 1 | 0.00 | 0.00 |

| PART NO | DESCRIPTION | QTY | EACH | EXTENDED |
|---|---|---|---|---|
| *65-18-0001* | *Welting Between Cabinets: Dark Gray* | *1* | *0.00* | *0.00* |
| *65-19-0001* | < *Counter Tops (Main): Stormy Gray (Dusk)*<br>Standard with 1" Lip | *1* | *0.00* | *0.00* |
| *65-20-0010* | < *Counter Tops (Accent Stripe): Dove*<br>Standard with 1" Lip | *1* | *0.00* | *0.00* |
| *65-21-0034* | < *Lonseal Floor Selection: Lonplate II #424TX Gunpowder*<br>Specify:<br><br>Rolled Up 4" On Both Sides Unless Otherwise Specified. | *1* | *0.00* | *0.00* |
| *65-DL-0100* | < *ALS Straps*<br>**Specify Custom Option**<br>**Install (2) 2" Seat Belt Style Retractable Straps Vertically Mounted Over The RFS ALS Open Area** | *2* | *75.00* | *150.00* |
| | ***PATIENT COMPARTMENT ENVIRONMENTAL SYSTEMS*** | 1 | 0.00 | 0.00 |
| 70-01-0000 | Static Module Fresh Air Intake Vent | 1 | 0.00 | 0.00 |
| 70-01-1000 | 12 Volt Powered Exhaust Fan | 1 | 0.00 | 0.00 |
| *70-01-2300* | < *Ducted ProAir Center Mounted Heat/AC Location ILOS*<br>**Includes Center Evaporator/Heater Core Location.**<br>**Includes #65-07-5410 Top Hinged Top R.F.S. Cabinet.** | *1* | *1400.00* | *1400.00* |
| 70-01-2400 | < Inline Booster Coolant Pump<br>12 Volt Centrifugal Pump To Boost The Flow Capacity Of The Coolant System. | 1 | 0.00 | 0.00 |
| *70-01-6000* | < *Yellow Certifoam High Density Insulation Body/Floor/Doors (R-6)*<br>GAS CHASSIS' INCLUDE THERMOTECH HEAT BARRIER PART #F18084.<br>THIS GOES ON THE HEAT SHIELD THAT GOES OVER THE AXLE.<br>THIS ALSO GETS THE THERMO HEAT INSULATION BLANKET ON THE BOTTOM OF THE FLOOR AND GOES FROM THE FRONT OF THE MODULE TO THE FUEL TANK. | *1* | *0.00* | *0.00* |
| 70-01-6600 | Automotive Grade Undercoating Under Module Body | 1 | 0.00 | 0.00 |
| | ***OXYGEN SYSTEM*** | 1 | 0.00 | 0.00 |
| 75-01-0000 | Ohio Style Action Area Oxygen Outlet | 1 | 0.00 | 0.00 |
| 75-01-2000 | Ohio Style Ceiling Mounted Oxygen Outlet | 1 | 0.00 | 0.00 |
| 75-01-4000 | Ohio Style Right Wall Mounted Oxygen Outlet | 1 | 0.00 | 0.00 |
| 75-01-8000 | < Interior Oxygen Access/Viewing Door<br>ACCESS DOOR WILL BE POLYCARBONATE FRAMED DOOR UNLESS OTHERWISE SPECIFIED. | 1 | 0.00 | 0.00 |
| *75-01-8600* | < *"M" Oxygen Tank Bracket In Streetside Front Compartment*<br>WALL #2, CLOSE TO WALL #3. | *1* | *0.00* | *0.00* |
| *75-02-3710* | < *Drill Mounting Plate For Both "H" or "M" Tank For O2 Bracket*<br>SSET UP FOR "M" TAMK FOR DELIVERY | *1* | *0.00* | *0.00* |

| PART NO | DESCRIPTION | QTY | EACH | EXTENDED |
|---|---|---|---|---|
| *75-03-3010* | *< ZICO Model QR-D-2 Quick Release Strapless Portable Oxygen Tank Bracket*<br>Specify Location:<br>Mounted On Aisle Side Of RFS- 3" Above Floor | *2* | *284.00* | *568.00* |
| | ***SUCTION SYSTEM*** | 1 | 0.00 | 0.00 |
| 80-01-0000 | 12 Volt Gast Suction Pump Controlled By Switch on Switch Panel | 1 | 0.00 | 0.00 |
| 80-01-1500 | 1 Ohio Style Action Area Suction Outlet | 1 | 0.00 | 0.00 |
| *80-01-7500* | *< SSCOR 22000 Suction Unit W/23002 Disposable Trap Set*<br>Includes Flush Mounted Action Area Panel And Disposable Trap Set.<br>Includes Standard Suction Outlet. | *1* | *0.00* | *0.00* |
| | ***PAINT*** | 1 | 0.00 | 0.00 |
| *85-00-0100* | *< Standard AkzoNobel Paint Process*<br>Includes 6 Year Pro-Rated DuPont Paint Warranty. | *1* | *0.00* | *0.00* |
| *85-01-0000* | *< Repaint Chassis ILOS O.E.M. White*<br>Specify Color: Red L6913EW<br>Touch-Up Paint Is Included For Colored Chassis. | *1* | *1800.00* | *1800.00* |
| *85-01-1500* | *< Paint Module Body Other Color ILOS O.E.M. White*<br>Specify Color: Red L6913EW<br>Touch-Up Paint Is Included For Colored Module Body. | *1* | *2400.00* | *2400.00* |
| *85-02-8500* | *< Custom Two-Tone Paint*<br>Specify Location And Color:<br>Upper Half Black 856397F<br>Lower Half Red L6913EW<br>** See Photos Of Current Brook Park Ambulance* | *1* | *900.00* | *900.00* |
| 85-02-9500 | Do Not Paint The Nader Pins/Install After Paint Process | 1 | 0.00 | 0.00 |
| *85-02-9710* | *< Shoreline Cover Plate To Be Painted To Match Module*<br>SEE OPTION 15-02-3220. | *1* | *0.00* | *0.00* |
| *85-03-1000* | *< Non-Standard Color 1/4" Pinstripe*<br>Specify Color:<br>Gold<br>STRIPE IS TO BE LOCATED ON THE BOTTOM EDGE OF THE 4" BLACK REFLECTIVE TAPE. | *1* | *0.00* | *0.00* |
| *85-03-4000* | *< 2" Scotchlite Striping (Per Foot)*<br>Specify Color And Location:<br>2" Gold 3/4" Above Lower Edge OF Black Upper Module Paint<br>2" Gold 3/4" Below Upper Edge Of 4" Black Stripe<br>2" Red Reflective Stripe In Between The (2) 3/4" Black Painted Stripes<br>** See Supplied Photos For Placement** | *120* | *4.00* | *480.00* |
| *85-03-4500* | *< 4" Scotchlite Striping (Per Foot)*<br>Specify Color And Location:BLACK REFLECTIVE. PADDLE LATCH HEIGHT. | *40* | *6.00* | *240.00* |

| PART NO | DESCRIPTION | QTY | EACH | EXTENDED |
|---|---|---|---|---|
| | ***EMBLEMS AND DECALS*** | 1 | 0.00 | 0.00 |
| 90-01-1000 | *Delete Federal Star Of Life/Ambulance Decal Package* | *1* | *-125.00* | *-125.00* |
| 90-01-1100 | < "NO SMOKING" - "FASTEN SEAT BELT" Decals<br>1-Installed In The Cab.<br>1-Installed In The Module. | 1 | 0.00 | 0.00 |
| 90-01-1200 | No Other Decals or Lettering Included Unless Specified Below | 1 | 0.00 | 0.00 |
| *90-01-5100* | *< Install 3/4" White Reflective Tape Around Side And Rear Entry Doors*<br>KKK-F Certification Requirement. | *1* | *0.00* | *0.00* |
| *90-DL-0100* | *< Lettering To Match Current Brook Park Life Line Ambulance*<br>Specify Custom Option: | *1* | *1525.00* | *1525.00* |
| *95-DL-0100* | *< Install PAC Bracket Irons Mount On Wall 2 of D-4*<br>Specify Custom Option: | *1* | *295.00* | *295.00* |
| *95-DL-0200* | *< Supply And Install Water Can Bracket On Wall 3 of D4*<br>Specify Custom Option: | *1* | *90.00* | *90.00* |
| *95-DL-0300* | *< Install Brook Park Supplied Radio In Cab Console And Action Area - W Speakers*<br>Specify Custom Option: | *1* | *793.00* | *793.00* |
| *95-DL-0400* | *< Supply AndInstall DH Wireless Modem*<br>Specify Custom Option: | *1* | *1332.00* | *1332.00* |
| *95-DL-0500* | *< Stryker Power Pro Power Stretcher*<br>Specify Custom Option: | *1* | *21395.00* | *21395.00* |
| *95-DL-0600* | *< Flares- (2) Cases of (10) Each*<br>Specify Custom Option:<br>ICSS- Finished Flare - Red/Red | *2* | *510.00* | *1020.00* |
| *95-DL-0700* | *< Stryker LIFEPAK 15 V4 Monitor / Defibulator -See Quote for options Included*<br>Specify Custom Option: | *1* | *32865.00* | *32865.00* |
| | ***END OF QUOTE/PRODUCTION ORDER*** | 1 | 0.00 | 0.00 |
| *95-SP-0100* | *< 1 Original & 1 Revision Work Order Before Penalty Pricing*<br>1 Original Draft & 1 Revision Draft Work Order Before Penalty Pricing.<br>The Revision Rate Is $120.00 Per Hour With 1 Hour Minimum Charge. | *1* | *0.00* | *0.00* |
| *95-SP-0200* | *< 1 Original & 1 Revision Drawing Before Penalty Pricing*<br>1 Original Draft & 1 Revision Draft Drawing Before Penalty Pricing.<br>The Revision Rate Is $120.00 Per Hour With 1 Hour Minimum | *1* | *0.00* | *0.00* |

| PART NO | DESCRIPTION | QTY | EACH | EXTENDED |
|---|---|---|---|---|
| | Charge. | | | |
| 95-SP-0600 | Change After Sign-Off (Published Price + 50%) | 1 | 0.00 | 0.00 |
| 95-SP-0700 | Change After Production Start (Published Price + 75%) | 1 | 0.00 | 0.00 |
| 95-SP-0800 | Change After Production Completion (Published Price + 100%) | 1 | 0.00 | 0.00 |
| | ****SIGNATURE-LIFE LINE EMERGENCY VEHICLES**** | *1* | *0.00* | *0.00* |
| | This Is A Contract Between Life Line Emergency Vehicles And The Franchised Distributor Entering The Order. No Agreements Verbal Or Written Arrived At Between The Selling Distributor And The Purchasing Agency Not Listed On This Order Are Binding Upon Life Line Emergency Vehicles. | | | |
| | THE VEHICLE IS BUILT TO THIS PRODUCTION ORDER. IT IS THE DISTRIBUTORS RESPONSIBILITY TO ASSURE THE VEHICLE MEETS THE CUSTOMER SPECIFICATIONS. | | | |
| | Date Of Order: SPECIFY | | | |
| | Franchised Distributor: SPECIFY PSS Quote Number: SPECIFY | | | |
| | Ordered By:_____ | | | |
| | Total | | | 281,358.00 |

Reference Material

P/C 11-6-19 Safety
CA 11-12-19
1st R 11-19-19
2nd R
3rd R
B/C

CITY OF BROOK PARK, OHIO

RESOLUTION NO. 36-2019

INTRODUCED BY: MAYOR GAMMELLA (and CM)

A RESOLUTION
AUTHORIZING ALL ACTIONS NECESSARY TO
APPLY FOR A 2019 CUYAHOGA COUNTY MUNICIPAL GRANT
FOR ONE FIRE SAFETY PARAMEDIC VEHICLE,
AND DECLARING AN EMERGENCY

**WHEREAS**, the City of Brook Park is submitting an application to the Cuyahoga County Department of Development (CDBG) towards the purchase of one new fire safety paramedic vehicle; and

**WHEREAS**, the maximum award available through the Cuyahoga County Department of Development is $150,000.00; and

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

**SECTION 1**: Authorization is given to Mayor Michael D. Gammella for the City of Brook Park to submit an application to the Cuyahoga County Department of Development (CDBG) for a 2019 grant up to $150,000.00 towards the purchase of one fire safety paramedic vehicle.

**SECTION 2**: It is found and determined that all formal actions of this Council concerning and relating to this Resolution 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 actions were in meetings open to the public in compliance with all legal requirements, including Section 121.22 of the Ohio Revised Code.

**SECTION 3**: This Resolution 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 to apply for a grant for one paramedic vehicle; therefore, provided this Resolution receives the affirmative vote of at least (5) members elected to Council, it shall take effect and be in force immediately upon its passage and approval by the Mayor; otherwise, from and after the earliest period allowed by law.

Reference Material

Reference Material

PASSED: November 19, 2019

PRESIDENT OF COUNCIL

ATTEST: Michelle Blazak
CLERK OF COUNCIL

APPROVED:
MAYOR

11/20/19
DATE

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

DIRECTOR OF LAW

CERTIFICATE

Michelle Blazak, Clerk of Council, of the City of Brook Park, Ohio, do hereby certify that the foregoing is a true and accurate copy of Ordinance/Resolution No. 36-2019 passed on the 19th day of November 20 19 by said council.

Michelle Blazak
Clerk of Council

I, Michelle Blazak, Clerk of Council for the City of Brook Park, State of Ohio, do hereby certify that there is no newspaper of general circulation in the municipality and that publication of the foregoing ordinances/resolutions was made by posting true copies at six of the most public places in said municipality as determined by Ordinance No. 4838-1975; location City Hall 6161 Engle Road, Police Station 17401 Holland Road, #1 Fire Station 5590 Smith Road, #2 Fire Station 22530 Ruple Parkway, #3 Fire Station 17401 Holland Road, Brook Park Library 6165 Engle Road for a period of fifteen days, commencing November 20, 2019

Michelle Blazak
MICHELLE BLAZAK
Clerk of Council

| | Yea | Nay |
|---|---|---|
| Stemm | ✓ | |
| Mencini | ✓ | |
| Orcutt | ✓ | |
| Scott | ✓ | |
| Burglo | ✓ | |
| Poindexter | ✓ | |
| Salvatore | ✓ | |

Returned Notified

E/C
CA 3-3-20
1st R
2nd R
3rd R
E/C

CITY OF BROOK PARK, OHIO

ORDINANCE NO: _____

INTRODUCED BY: MAYOR GAMMELLA

AN ORDINANCE
AUTHORIZING THE MAYOR TO ENTER INTO AN AGREEMENT WITH BEST EQUIPMENT CO., INC., FOR THE PURCHASE OF TWO NEW 2020 MACK/LABRIE 37 YARD AUTOMATED SIDE LOADER TRUCKS, AND TRADE IN TWO OF THE CITY'S OLDEST AUTOMATED TRUCKS, AND DECLARING AN EMERGENCY

**WHEREAS**, the Mayor has determined that the Service Department for the City is in need of two 2020 Mack/Labrie 37 yard automated side loader trucks to help maintain our City; and

**WHEREAS**, the City of Brook Park is a member of the National Joint Powers Alliance ("NJPA") now known as Sourcewell which is an organization that creates national cooperative contract purchasing solutions for its member agencies; has competitively bid, advertised, and awarded the contract; and

**WHEREAS**, Best Equipment Co., Inc., is an Ohio truck equipment vendor that has been authorized by the NJPA, now doing business as Sourcewell, to provide trucks and truck equipment to NJPA members now doing business as Sourcewell.

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

**SECTION 1**: Pursuant to Section 7.04(h) of the Charter of the City of Brook Park, the Mayor is authorized to enter into an Agreement with Best Equipment Co., Inc., for the purchase of two new 2020 Mack/Labrie 37 yard automated side loader trucks and to trade in two the City's oldest automated trucks; a proposal for said trucks and trade-in is attached hereto and incorporated herein as Exhibit "A."

**SECTION 2**: The money needed for the aforesaid transaction shall be paid from funds theretofore appropriated or to be appropriated for said purchase of two 2020 Mack/Labrie 37 yard automated side loader trucks; the total amount of the purchase of said is $647,096.00, less trade in credit of $120,000.00 and additional $3,000.00 discount, equaling $510,976.00, to be paid

from capital fund 401 and sanitation equipment fund 423.

**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 allow the City to purchase two 2020 Mack/Labrie 37 yard automated side loader trucks and trade-in two of the City's oldest automated trucks; 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 upon 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

Board of Control

DATE: 7-29-20 PRICE QUOTE BY: Joe Aquilino

COMPANY: Best DATE:

ADDRESS: Equipment ORDERED BY: Joe Denard

P.O.#

PHONE NO. AREA WHERE PRODUCT USED: 401-423 - Capital (2020)

VENDOR 2:

VENDOR 3:

| AMOUNT | DESCRIPTION | DEPT. | PRICE EA. | TOTAL |
|---|---|---|---|---|
| 2. | New 2020 Mack / Labrie 37 Yard Automated Side Loader Trucks | | | $647,096.00 |
| 2 | Trade-ins (our oldest automated Trucks) | | | $ 120,000.00 |
| | additional discount | | | $ 3000.00 |
| | | | | $ 570,976.00 |

Notes:
- Law Dept. needs to get legislation to trade in old Vehicles
- Pricing is based on (Dourdevell)

See Attached Sales Quote

# BEST EQUIPMENT

SALES | SERVICE | PARTS

## EXPERTS IN MUNICIPAL AND CONTRACTOR ENVIRONMENTAL SOLUTIONS SINCE 1917

BEST EQUIPMENT

# SALES PROPOSAL

5550 POINDEXTER DRIVE
INDIANAPOLIS, IN 46235

12620 YORK DELTA DRIVE
NORTH ROYALTON, OH 44133

2500 AMPERE DRIVE
LOUISVILLE, KY 40299

| Prepared On | Valid Through | Payment Terms | FOB |
|---|---|---|---|
| June 1, 2020 | 60 Days | Standard | Brookpark, Ohio |

**Prepared Especially For**

John Pensis
City of Brookpark
jpensis@cityofbrookpark.com

**Prepared By**

Joe Aquilino

joeaquilino@bestequipmentco.com

**Notes**

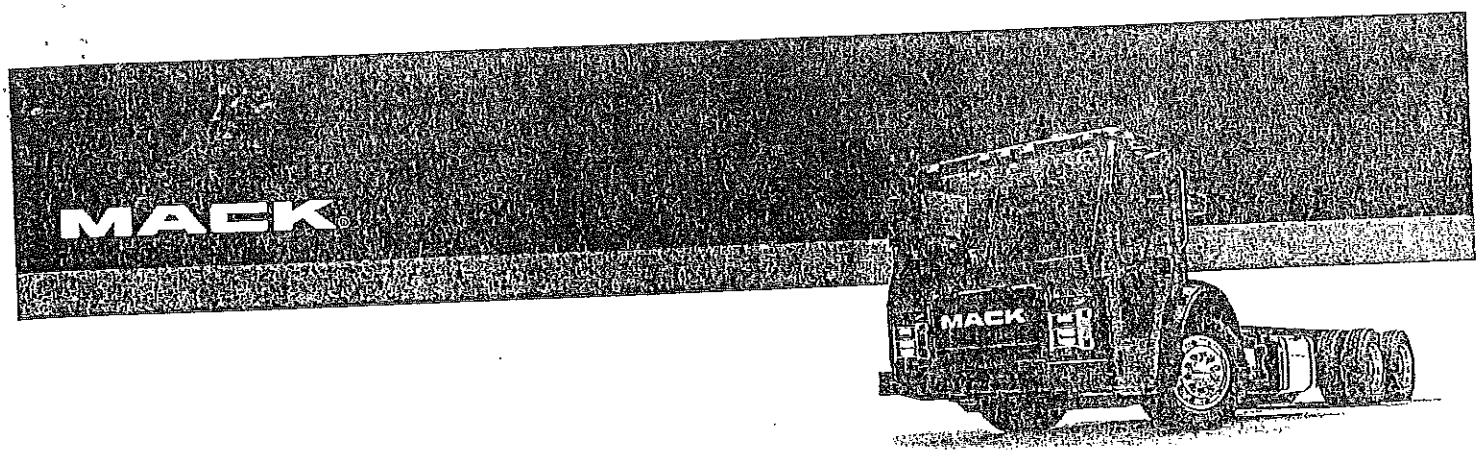
Pricing Includes All Sourcewell (previously NJPA), Discounts
Sourcewell (previously NJPA), Contract Number #: 112014-LEG
Delivery: 12-13 months from receipt of City's P.O.
City of Brookpark, Ohio is Tax Exempt
Cab & Chassis Specifications Attached
Purchase Order to be issued to Best Equipment Company

Terms and Conditions: For new units, standard manufacturer warranty apply, additional information available upon request. In-stock, on the ground units and/or inventory units are subject to prior sale. . Used units are sold as is, where is, with no warranty, either stated or implied. Copy of trade title, if applicable, is due at time of agreement, original due at delivery. This agreement is binding. By signing, you agree that you are authorized to enter into this contract. Delivery dates are estimations. Best Equipment Company is not financially responsible for lost time, revenue, or any other losses.

| Item | Quantity | Unit Price | Subtotal |
|---|---|---|---|
| New 2020 Mack-MR (Low Entry) Cab & Chassis with Dual Left & Right Hand Steering Specifictions Attached Including: 5 Year Extended Warranty Engine Plan # 2 5 Year Extended Warranty Engine Emissions 5 Year Extended Warranty Allison Transmission | 2 | $161,203.00 | $322,406.00 |
| New 37 Cubic Yard Labrie Automated Side Loader, w/Heavy Duty Arm<br>Unit Includes All Standard & Previous Selected Body Options<br>Including:<br>Auto Lube Vogel System<br>Crusher panel with in-cab switch<br>Multiplex System<br>Body control valve-electric over hydraulic<br>Hopper Hardox Liner<br>Work lights in hopper and curb side post<br>Triple Clarion cameras, mounted in hopper, on curbside and on tailgate with color monitor in cab<br>Extra-large decal on tailgate<br>Grab pack with multi-cycle packing ram<br>LED lights: stop, turn, tail, back-up and rear amber alternating flashing, located above tailgate<br>Multi-cycle for packing blade<br>Sliding hopper access step<br>Spill shield installed behind grabber<br>Wear strips in hopper floor railings 1/4" Hardox 450<br>Anti-sails and rear mud flaps<br>1/8" Hardox 450 liner at front of body<br>White body paint to match cab and chassis | 2 | $162,345.00 | $324,690.00 |
| | | | $647,096.00 |

| | |
|---|---|
| Subtotal | **$647,096.00** |
| Sourcewell Discount | **-$13,120.00** |
| TWO - Labrie Mack Trade-Ins | **-$120,000.00** |
| Addi'l. Discount ($1,500. per truck) | **-$3,000.00** |
| **Total** | **$510,976.00** |

Terms and Conditions: For new units standard manufacturer warranty apply, additional information available upon request. In-stock, on the ground units, and/or inventory units are subject to prior sale. Used units are sold as is, where is, with no warranty, either stated or implied. Copy of trade title, if applicable, is due at time of agreement. original due at delivery. This agreement is binding. By signing, you agree that you are authorized to enter into this contract. Delivery dates are estimations. Best [illegible] is not financially responsible for lost time, revenue, or any other losses.




# TECHNICAL SPECIFICATION

## LR 64R

| | | | DESCRIPTION | WEIGHT (LB) FRONT | WEIGHT (LB) REAR |
|---|---|---|---|---|---|
| S | 901AX1 | | 11R22.5 G BRIDGESTONE R268 ECOPIA (23360 lbs) (ALL POSITION) (Total for QTY = 8) | 0 | 971 |
| S | 4WCC1X | GHG STEER TIRE CATEGORY (PAWS) | LOW ROLLING RESISTANCE, BETTER FUEL ECONOMY | 0 | 0 |
| S | 9004Y0 | TIRES BRAND/TYPE - FRONT | 315/80R22.5 L BRIDGESTONE M870 (20000 lbs) (Total for QTY = 2) | 336 | 0 |
| S | 5310L1 | WHEELS - FRONT | 22.5x9.00 ALCOA ULTRA ONE ALUM DISC 10-HP; 11.25" BC, 5.96"INSET (Total for QTY = 2) | 111 | 0 |
| S | 49AALX | WHEEL FINISHING, FRONT | MACHINE CLEAN BUFFED-ALL WHEELS (Total for QTY = 2) | 0 | 0 |
| S | FWT002 | FRONT AXLE TIRE & WHEEL QUANTITY | TWO FRONT TIRES & WHEELS | 0 | 0 |
| S | 4XCC1X | GHG DRIVE TIRE CATEGORY (PAWS) | LOW ROLLING RESISTANCE, BETTER FUEL ECONOMY | 0 | 0 |
| | 346AF3 | WHEELS - REAR | 22.5x8.25 HAYES LEMMERZ STEEL DISC 10-HOLE HUB PILOTED, TWO HAND HOLE (11 1/4"/286 mm BC) wgt reducd (Total for QTY = 8) | 0 | 565 |
| S | RWT008 | REAR AXLE TIRE & WHEEL QUANTITY | EIGHT REAR AXLE TIRES & WHEELS | 0 | 0 |
| S | H1EB1X | DRIVE WHEEL STUDS | DRIVE WHEEL STUDS LONGER LENGTH | 0 | 0 |
| S | 15XABX | TIRE INFLATION VALVE | STANDARD VALVE STEMS AND CAPS | 0 | 0 |

| CUSTOMER/VEHICLE INFO | | | DESCRIPTION | WEIGHT (LB) FRONT | WEIGHT (LB) REAR |
|---|---|---|---|---|---|
| | | | | 9,811 | 1,866 |
| S | 0029V2 | CHASSIS (BASE MODEL) | LR 64R DAYCAB | 0 | 0 |
| S | MP2001 | CUSTOMER FLEET SIZE | DEALER FLEET WITH LESS THAN 25 VEHICLES IN OWN FLEET OF ANY VEHICLE BRAND | 0 | 0 |
| S | 013001 | TYPE OF SERVICE | COMMERCIAL | 0 | 0 |
| S | M98018 | WARRANTY REGISTRATION LOCATION | US - WARRANTY REGISTRATION LOCATION | 0 | 0 |
| S | 505015 | INITIAL REGISTRATION LOCATION | ALL 50 STATES, CARB ENGINE EMISSION (US17 / US21 / ZERO EMISSION) | 0 | 0 |
| S | APPAA3 | VEHICLE APPLICATION CLASS | CLASS B HIGHWAY-INNER CITY | 0 | 0 |
| | 0050T5 | VEHICLE USE & BODY/TRAILER TYPE | REFUSE AUTOMATIC SIDE LOADER TRUCK | 0 | 0 |
| S | 032A39 | TERRAIN GRADE | NORMAL HIGHWAY, STARTING GRADES<12% | 0 | 0 |
| S | 033A10 | LOADING SURFACE | CONCRETE LOADING AND / OR UNLOADING SURFACE | 0 | 0 |
| S | 0342A4 | VEHICLE VOCATION | REFUSE / LANDFILL OPERATION | 0 | 0 |
| | 026086 | SALES PROMOTIONf | RAPID QUOTE MANAGEMENT PROGRAM - US | | |

| | ENGINE/TRANSMISSIONS | DESCRIPTION | WEIGHT (LB) FRONT | WEIGHT (LB) REAR |
|---|---|---|---|---|
| | 1000U0 ENGINE PACKAGE, COMBUSTION | MP7-355A MACK 355HP @ 1500-1800 RPM (PEAK) 2100 RPM (GOV) 1260 LB-FT, US'17 | 0 | 0 |
| S | 136AS6 TRANSMISSION | 4500 RDS 6 SP-ALLISON RUGGED DUTY SERIES GEN 5 W/PROGNOSTICS | 732 | 245 |

| | EXHAUST/EMISSIONS | DESCRIPTION | WEIGHT (LB) FRONT | WEIGHT (LB) REAR |
|---|---|---|---|---|
| | DF1021 DEF TANK | 6.6 GALLON (25 L) 22" LEFT SIDE FRAME MOUNTED | 0 | 0 |
| S | 130AC7 EXHAUST | SINGLE VERTICAL RIGHT SIDE OUTBOARD MOUNTED STRAIGHT EXH STACK PLAIN END, SIDE OUTLET DIFFUSER | 0 | 0 |
| S | Q0AA1X EXHAUST SYSTEM MATERIAL FINISH | W/O VERT EXH-BRIGHT FINISH | 0 | 0 |
| | 78AC8X EMISSION ON BOARD DIAG CONTROL | EMISSION OBD, DISPLAY ONLY, USA2020 | 0 | 0 |

| | ENGINE EQUIPMENT | DESCRIPTION | WEIGHT (LB) FRONT | WEIGHT (LB) REAR |
|---|---|---|---|---|
| S | 1250C5 AIR CLEANER | 13" SINGLE ELEMENT, DRY TYPE W/SNORKEL BEHIND CAB, AIR RESTRICTION INDICATOR ON FILTER | 0 | 0 |
| S | H8XZ1X WINTERFRONT | W/O BUG SCREEN/WINTER FRONT | -8 | 3 |
| S | VWXCAX COMPRESSOR CAPACITY | MERITOR/WABCO 636 (37.4 CFM) | 0 | 0 |
| S | VHXECX AIR DRYER - MANUFACTURER | WABCO AIR DR,1800P W/O TURBO CUT OFF VALVE,W/COALESC OIL FILTER | 0 | 0 |
| S | 132AB4 ALTERNATOR | DELCO 12V 130A (24SI) BRUSH-TYPE | 16 | 0 |
| S | 316AA6 BATTERIES | (3) MACK 12V 650/1950 CCA THREADED STUD TYPE | 0 | 0 |
| S | 393AD9 BATTERY BOX - MOUNTING | PERPENDICULAR TO FRAME 11" FROM NTOF (3 BATTERY MAX) | 0 | 0 |
| S | L5XA1X BATTERY BOX COVER | MOLDED PLASTIC | 0 | 0 |
| S | 318AA3 BATTERY DISCONNECT SWITCH | FLAMING RIVER BIG SWITCH WIRED TO POSITIVE SIDE | 0 | 0 |
| S | NCXA5X STARTER MOTOR | 12 VOLT DELCO 39MT-MXT | 31 | 0 |
| S | 118AB8 FAN DRIVE | BEHR FAN AND ELECTRONIC MODULATING VISCOUS FAN DRIVE | 0 | 0 |
| S | 119AI9 COOLANT PROTECTION | ETHYLENE GLYCOL FULLY FORMULATED COOLANT (50/50 MIX DYED PINK) TO -34DEG, W/ FILTER | 0 | 0 |
| S | 508018 COOLING PERFORMANCE | W/O AUXILIARY COOLING | 0 | 0 |
| S | 124AA2 HOSES - RADIATOR/HEATER | SILICONE RADIATOR AND HEATER HOSES | 0 | 0 |
| S | 293AA2 FUEL-WATER SEPARATOR | MACK W/MANUAL DRAIN VALVE (INTEGRAL W/PRIMARY FUEL FILTER) | 0 | 0 |
| S | QHXC1X OIL PAN | OIL PAN | 0 | 0 |
| S | MCA04A ENGINE HEATERS | W/O STARTING AID + 120v 1500w BLOCK HEATER + W/O OIL PAN HEATER | 0 | 0 |
| | 5NXA1X ENGINE BLOCK HEATER | 120V 1500W ENGINE BLOCK HEATER | 5 | 0 |
| S | 4TBA1X ENGINE BLOCK HEATER RECEPTACLE (CA) | ENGINE BLOCK HEATER RECEPTACLE, BASIC LOCATION | 0 | 0 |
| S | 36AB1X TETHER DEV PKG, CAPS & COVERS | PLASTIC COATED CABLE, MOUNTED FRONT OF EACH BATTERY BOX LENGTH TO ALLOW COVER TO SET ON GROUND | 0 | 0 |

| | CLUTCH/TRANS EQUIPMENT | DESCRIPTION | WEIGHT (LB) FRONT | WEIGHT (LB) REAR |
|---|---|---|---|---|
| | 195AB0 DRIVELINE - MAIN | MERITOR 18 MXL "XTENDED LUBE" (PROPS-L) | 23 | 23 |
| | 204AA6 DRIVELINE - INTERAXLE | MERITOR 18 MXL "XTENDED LUBE" | 0 | 31 |
| S | 76AA1X PROPELLR SHAFT MAIN, UNVSL JNT | UNIVERSAL JOINT HALF-ROUND TYPE | 0 | 0 |
| S | 8WAAAX PROP SHAFT INTERAXL UNIV JOINT | HALF-ROUND UNIVERSAL JOINT | 0 | 0 |

| | | FRONT AXLE EQUIPMENT | DESCRIPTION | WEIGHT (LB) FRONT | REAR |
|---|---|---|---|---|---|
| S | 240AA3 | FRONT AXLE | 20000# (9100 KG) MACK FXL20 WIDE PIVOT CENTER STRAIGHT SPINDLE/UNITIZED BEARINGS | 0 | 0 |
| | 244AC3 | SPRINGS - FRONT | MACK MULTILEAF 20000# (9100 KG) GROUND LOAD RATING, EQUAL BIAS | 120 | 0 |
| S | 241081 | FRONT AXLE BRAKES | MERITOR "S" CAM TYPE 16.5" x 6" Q+ | 0 | 0 |
| S | U0AA1X | FRONT BRAKE ADJ. MANUFACTURE | HALDEX - AUTOMATIC | 0 | 0 |
| S | V7AD1X | FRONT BRAKE CHAMBER MFG. | FRONT BRAKE CHAMBER MANUFACTURER, MGM | 0 | 0 |
| S | 0KXA1X | HUB MATERIAL, FRONT | FERROUS | 0 | 0 |
| S | 1KAA1X | SHOCK ABSORBER, FRONT | DOUBLE ACTING TYPE | 20 | 0 |
| S | 245AA6 | STEERING | M100P PLUS RIGHT SIDE ASSIST CYLINDER | 142 | 0 |
| S | 2SAA1X | BUMP STOP, FRONT SUSPENSION | STATIC LOAD CUSHIONS | 0 | 0 |

| | | REAR AXLE EQUIPMENT | DESCRIPTION | WEIGHT (LB) FRONT | REAR |
|---|---|---|---|---|---|
| | 268AA9 | REAR AXLES - TANDEM | 46000# (20900kg) MACK S462R CAST DUCTILE HOUSING | 0 | 1,614 |
| S | 6MAA1X | REAR AXLE CASING WIDTH | W/O WIDE TRACK AXLE | 0 | 0 |
| S | 018AA6 | CARRIER - REAR AXLE | CRDP150/151 AVAILABLE WITH OPTIONAL DRIVER CONTROLLED INTERWHEEL DIFFERENTIAL LOCKS, SEE 254 SYMBOL | 0 | 0 |
| | TAXAEX | REAR AXLE RATIO | 4.80 RATIO | 0 | 0 |
| | 1860K6 | REAR SUSPENSION - TANDEM | SS462 MACK MULTILEAF (CAMELBACK) 46000# - EXTRA THICK SPRING THICKNESS | 0 | 1,930 |
| | 402AA3 | SPRINGS - ANTI-SWAY | SPRINGS, ANTI-SWAY | 0 | 106 |
| | XZXA1X | REAR SUSP. BEAM BUSHINGS | BRONZE | 0 | 36 |
| S | GWXABX | BOGIE SPREAD, REAR | 50" AXLE SPACING (BOGIE WHEELBASE) | 0 | 12 |
| S | 2AAABX | REAR SPRING INSULATOR MAT'L | URETHANE SHOCK INSULATORS, HEAVY DUTY, HIGHLY RECOMMENDED W/SS582 & SS652 REAR SUSP | 0 | 0 |
| S | XYXB1X | TRANSVERSE TORQUE RODS; R SUSP | TRANSVERSE TORQUE ROD (REAR AXLE ONLY) | 0 | 36 |
| S | 253AA4 | BRAKES - REAR | MERITOR "S" CAM 16.5"x7" Q+ (Total for QTY = 2) | 0 | -35 |
| | MAXCAX | BRAKE LINING MATERIAL DRIVE | ABEX 931-162 (MERITOR R301)(REAR EACH AXLE 23,000LBS MAX) | 0 | 0 |
| S | U4XA1X | BRAKE, DRIVE, REAR | CAST IRON | 0 | 0 |
| S | U1AA1X | REAR BRAKE ADJ MANUFACTURE | HALDEX - AUTOMATIC | 0 | 0 |
| S | V1AB1X | REAR BRAKE CHAMBER SIZE | REAR SPRING BRAKE CHAMBERS 30/30 TYPE | 0 | 0 |
| S | 300AD0 | REAR BRAKE CHAMBER | MGM TR-T; TAMPER-RESISTANT BRAKE CHAMBERS (Total for QTY = 2) | 0 | 0 |
| S | 3GAA1X | BRAKE CHAMBER DIAPHRAGM MATERIAL (CA) | W/O BRAKE DIAPHRAGM OPTION | 0 | 0 |
| S | 0LXI5X | HUB MATERIAL, DRIVE | IRON PRESET REAR HUB W/INTEGRATED SPINDLE NUT | 0 | 0 |
| S | 3LAC1X | POWER DIVIDER LOCKOUT | POWER DIVIDER LOCKOUT, W/BUZZER & LIGHT | 0 | 40 |
| S | 7WXA1X | LUBRICANTS, REAR AXLE(s) | FACTORY OPTION LUBE - REAR AXLE | 0 | 0 |
| S | 9GAAAX | ABS SENSOR & MODULATOR | 4S/4M SYSTEM REAR WHEEL END SENSORS | 0 | 0 |
| S | 698AA4 | ANTILOCK BRAKE SYSTEM | BENDIX WITHOUT TRACTION CONTROL | 0 | 0 |

| | | FRAME EQUIPMENT/FUEL TANKS | DESCRIPTION | WEIGHT (LB) FRONT | REAR |
|---|---|---|---|---|---|
| | 271246 | WHEELBASE | 246" | 355 | 355 |
| CA | 374111 | AF (OVERHANG) | 111" | -99 | 455 |
| S | 274AB2 | FRAME RAILS | STEEL-3/8" X 13 3/8" X 3 1/4" (CLASS 8) | 0 | 0 |
| | 7TXF1X | RUST PROTECTION (for frame), ADDITIONAL (CA) | RUST PROTECTION BETWEEN FRAME RAILS AND LINERS | 0 | 0 |

| | | FRAME EQUIPMENT FUEL TANKS | DESCRIPTION | WEIGHT (LB) FRONT | WEIGHT (LB) REAR |
|---|---|---|---|---|---|
| | Z9XB3X | FRAME INNER LINER | FULL INSIDE REINFORCEMENT, STEEL 1/4" 6.35 | 0 | 0 |
| S | A0XABX | FRONT FRAME LENGTH | FRONT FRAME LENGTH 1525MM | 146 | -19 |
| S | 281AI1 | CROSSMEMBERS | STEEL 1/2" PL BOLTED BOC & INTERMDT 1/8" BELOW TOP OF RAIL | 0 | 0 |
| S | AXXA4X | AUX CROSSM. IN REAR OVERHANG | 1/2" PLATE (ONE) BACK TO BACK | 0 | 0 |
| S | Q5AA1X | REAR CROSSMEMBER OPTIONS | FURNISH STANDARD STEEL CLOSING REAR CROSSMEMBER | 0 | 0 |
| S | 2HXD1X | MUDFLAP, FRONT AXLE | 12" FRONT FENDER MOUNTED | 0 | 0 |
| S | 4DXA6X | FRONT BUMPER | FLUSH-PAINTED STEEL | 0 | 0 |
| S | 5EXF1X | GUARD, UNDER FRONT | SKID PLATE UNDER BUMPER AND RADIATOR | 128 | -8 |
| S | 4EXD1X | TOWING DEVICE, FRONT | CENTER TOW CAPABILITY BASED ON BUMPER SELECTION | 0 | 0 |
| | 2RAA1X | FUEL LEVEL SENDER UNIT, LIQUID | BASIC FUEL LEVEL SENDER MOUNTED ON L.H TANK | 0 | 0 |
| | 288AH1 | FUEL TANK - LH | 70 GALLON (265 L) ALUMINUM, 26"x24" RECTANGULAR | 67 | 67 |
| | 290AA1 | FUEL TANK - RH | W/O RH FUEL TANK | 0 | 0 |
| S | JHXC1X | FUEL HOSES, LIQUID | AEROQUIP FIRE RESISTANT HOSE | 0 | 0 |
| | HBXANX | FUEL TANK POSITION (CA) | LOCATE BEHIND LH RAIL- 5" BELOW TOP OF RAIL | 0 | 0 |
| | 852022 | FUEL FILLER NECK OPTIONS | FOR LH FUEL TANK | 0 | 0 |

| | | AIR BRAKE | DESCRIPTION | WEIGHT (LB) FRONT | WEIGHT (LB) REAR |
|---|---|---|---|---|---|
| S | UWXA1X | AIRTANK DRAIN VALVE | AUTO DRAIN VALVE, HEATED ON SUPPLY TANK, MANUAL (PETCOCK) ON ALL OTHER TANKS | 0 | 0 |
| S | U2XB1X | AIRTANK MATERIAL | STEEL | 0 | 0 |
| S | KOXA1X | AIR DRYER POSITION (CA) | W/O RELOCATION OPTION | 0 | 0 |
| S | 1JAAAX | PARKING BRAKE VALVE | SINGLE VALVE SYSTEM | 0 | 0 |
| | 3KAB1X | AUXILIARY BRAKE CONTROL | AUXILIARY WORK BRAKE HAND CONTROL, ACCESSIBLE BOTH SIDES | 0 | 0 |

| | | ELECTRICAL | DESCRIPTION | WEIGHT (LB) FRONT | WEIGHT (LB) REAR |
|---|---|---|---|---|---|
| S | 5RXA8X | BACK-UP ALARM | PRECO, MODEL 1059 | 0 | 0 |
| S | 312006 | ROOF MARKER LIGHT | TRUCKLIGHT LED TYPE ROOF MARKER for LR | 0 | 0 |
| | LJXABX | HEADLIGHT LAMP TYPE | HEADLAMP BULB TYPE, HALOGEN | 0 | 0 |
| S | LSXH2X | DAYTIME RUNNING LIGHTS | ENGINE RUNNING ACTIVATED | 0 | 0 |
| | NEXC1X | TAIL LAMPS | INCANDESCENT TAIL LAMPS | 0 | 0 |
| S | M4XAAX | AUX. POWER OUTLET, INTERIOR | COMPUTER AND 2-WAY RADIO DEDICATED CIRCUIT | 0 | 0 |
| S | 3BCB1X | FRONT & SIDE INDICATOR LMP TYP | FRONT AND SIDE DIRECTION IND & MARKER, LED TYPE | 3 | 0 |

| | | TRAILER CONNECTIONS | DESCRIPTION | WEIGHT (LB) FRONT | WEIGHT (LB) REAR |
|---|---|---|---|---|---|
| S | 4BAA1X | EXT. INDICATOR LMP, MAIN SWITCH (CA) | FURNISH ON OR NEAR BATTERY BOX (LIGHT ON IN RUN POSITION) | 0 | 0 |

| | | PTO | DESCRIPTION | WEIGHT (LB) FRONT | WEIGHT (LB) REAR |
|---|---|---|---|---|---|
| S | 826086 | HYDRAULIC PUMP | FURNISH PUMP MTG PROVISIONS - INCLUDE WIRING, SWITCHES, AND INDICATORS AS REQUIRED | 0 | 0 |

| PTO | | | DESCRIPTION | WEIGHT (LB) FRONT | WEIGHT (LB) REAR |
|---|---|---|---|---|---|
| S | 183AA2 | CRANKSHAFT ADAPTER | 1350 SERIES FLANGE (DOES NOT INCLUDE FRONT FRAME EXTENSION) | 18 | -2 |
| S | L3XN1X | BODY BUILDER MODULE | ControlLink III BODY BUILDER EL PREP KIT, REFUSE, RP170 ELECT. INTERFACE (3 CON 54 PINS) | 0 | 0 |

| SPECIALTY EQUIPMENT | | | DESCRIPTION | WEIGHT (LB) FRONT | WEIGHT (LB) REAR |
|---|---|---|---|---|---|
| S | 8FXU1X | TRANSPORT ADAPTATION | UNIFORM LOAD NO ADAPTATION | 0 | 0 |

| CAB INTERIOR (A THRU G) | | | DESCRIPTION | WEIGHT (LB) FRONT | WEIGHT (LB) REAR |
|---|---|---|---|---|---|
| S | 75AA1X | CAB HEATER UNIT | STD HEATER | 0 | 0 |
| S | 4AXB1X | CLIMATE UNIT | MACK INTEGRAL W/HEATER (COMBO HEATER/AIR CONIDITIONER UNIT) W/R134a REFRIGERANT | 93 | 0 |
| S | 1PAZ1X | CAMERA, SURVEILLANCE | WITHOUT CAMERA | 0 | 0 |
| S | 31XABX | FLOOR MATS | FLOOR MAT, RUBBER | 0 | 0 |
| S | 198048 | GAUGES - UNIT OF MEASURE | U.S. UNITS (PREDOMINANT) | 0 | 0 |

| CAB INTERIOR (H THRU R) | | | DESCRIPTION | WEIGHT (LB) FRONT | WEIGHT (LB) REAR |
|---|---|---|---|---|---|
| S | 20XA1X | KEY TYPES FOR DOORS | ALL CHASSIS KEYED AT RANDOM | 0 | 0 |
| S | 17400N | AUDIO ACCOMMODATION | PREMIUM STEREO, AM/FM, CD-PLAYER, MP3, WEATHER BAND, BLUETOOTH | 0 | 0 |
| S | 73AD1X | ANTENNA - RADIO | RADIO ANTENNA, CH STYLE COWL MOUNTED ON LH SIDE | 0 | 0 |

| CAB INTERIOR (S THRU Z) | | | DESCRIPTION | WEIGHT (LB) FRONT | WEIGHT (LB) REAR |
|---|---|---|---|---|---|
| S | 196096 | SEAT - DRIVER'S | SEARS SEATING C-2 W/FABRIFORM CUSHIONS (MID BACK) AIR SUSPENSION | 0 | 0 |
| | 4850F0 | SEAT COVERING | FABRIFORM CLOTH, BLACK, DRIVER SEATS | 0 | 0 |
| | 5920D2 | SEAT BELT(S) | LAP & SHOULDER BELTS FOR (2) DRIVER SEATS, TO BE ORANGE IN COLOR | 0 | 0 |
| S | 2WXAAX | STEERING WHEEL | TWO SPOKE URETHANE GRIP CHARCOAL SPOKES | 0 | 0 |
| | XRXB1X | STEERING WHEEL ADJUSTMENT | STEERING COLUMN, ADJUSTABLE TILT TELESCOPE | 0 | 0 |
| S | NPXB1X | TURN SIGNALS | SELF CANCELLING TURN SIGNALS | 0 | 0 |
| S | JQXAAX | WASHER RESERVOIR POSITION | W/O WINDSHIELD WASHER OPTION | 0 | 0 |
| S | T2AA1X | WINDSHIELD PROTECTOR | FURNISH WINDSHIELD PROTECTOR | 16 | 0 |

| CAB EXTERIOR | | | DESCRIPTION | WEIGHT (LB) FRONT | WEIGHT (LB) REAR |
|---|---|---|---|---|---|
| S | 88AA1X | EMBLEMS OPTION | EMBLEMS OPTION, COMPLETE | 0 | 0 |
| S | 28XD1X | FRONT GRILLE | BLACK, EXTENDED CAB VERSION | 0 | 0 |
| | 14400R | CAB | RH & LH SIT DOWN DRIVING POSITION, EXTENDED CAB VERSION | 0 | 0 |
| | 424007 | CAB DOOR OPTIONS | LH & RH FRONT HINGED DOORS W/POWER WINDOWS BOTH SIDES | 0 | 0 |
| S | 2EXA1X | CAB TILT PUMP | LOCATED IN STD LOCATION | 0 | 0 |
| S | Q2AA1X | CAB INSTEP VERSION | STANDARD 2 STEP CAB ACCESS | 0 | 0 |

# TECHNICAL SPECIFICATION *(cont.)*

| | | | | WEIGHT (LB) | |
|---|---|---|---|---|---|
| CAB EXTERIOR | | | DESCRIPTION | FRONT | REAR |
| S | 154AB0 | HORN - AIR | (1) TWIN-UNDER CAB TRUMPET W/DUAL LANYARD CONTROL | 0 | 0 |
| S | LXXC1X | HORN - ELECTRICAL | SINGLE TONE | 0 | 0 |
| | 15200B | MIRRORS - EXTERIOR | ELECTRIC HEATED, OPERATED WITH MEMORY | 0 | 0 |
| S | 153023 | MIRRORS - CONVEX TYPE CAB DOORS | BLACK SQUARE HEATED CONVEX MIRROR - (except on bi-fold doors) | 0 | 0 |

| | | | | WEIGHT (LB) | |
|---|---|---|---|---|---|
| COMMUNICATION SYSTEMS | | | DESCRIPTION | FRONT | REAR |
| S | Y7CA1X | DIAGNOSTICS DISPLAY IN CLUSTER | DIAGNOSTICS DISPLAY IN CLUSTER, BASIC | 0 | 0 |
| S | M30060 | TELEMATIC GATEWAY | TELEMATICS GATEWAY, 4G/LTE AND WLAN SYSTEM WITH DIAGNOSTIC SERVICES | 0 | 0 |
| | 2JCA1X | REMOTE DIAG SERVICES | REMOTE DIAGNOSTIC SERVICES, ENABLED | 0 | 0 |

| | | | | WEIGHT (LB) | |
|---|---|---|---|---|---|
| ENGINE ELECTRONICS | | | DESCRIPTION | FRONT | REAR |
| S | WOXA1X | OIL PRESSURE, ENGINE SHUTDOWN | OIL PRESSURE, ENGINE SHUTDOWN | 0 | 0 |
| S | WMXA1X | COOLANT TEMP, ENGINE SHUTDOWN | COOLANT TEMP, ENGINE SHUTDOWN | 0 | 0 |
| S | K5XA2X | ENGINE PROTECTION SYSTEM | ENGINE PROTECTION (SHUTDOWN) | 0 | 0 |
| S | K7XH3X | ENGINE IDLE CONTROL | IDLE CONTROL, 650 RPM | 0 | 0 |
| S | X0AB0X | SMART IDLE ELEVATED IDLE RPM TIME | INCREASE 10 MINUTE MAXIMUM TIME | 0 | 0 |
| S | M3CA1X | IDLE S/D ABS TAMPER CHECK | IDLE SHUTDOWN ABS TAMPER CHECK, ENABLED | 0 | 0 |
| | A3AAAX | IDLE SHUTDOWN | ENGINE IDLE SHUTDOWN, ENABLE | 0 | 0 |
| S | E0XGAX | ENGINE IDLE SHUTDOWN TIME | IDLE SHUTDOWN TIME 10 MIN. | 0 | 0 |
| S | B1ACAX | IDLE S/D WARNING TIME | 30 SEC IDLE S/D WARNING TIME | 0 | 0 |
| S | A8AALX | IDLE S/D IF WARM-UP TEMP | 38C DEG (100F), WARM UP TEMP DELAY | 0 | 0 |
| S | A4AAEX | IDLE S/D WARM-UP TIMER | 5 MIN. WARM UP TIME DELAY | 0 | 0 |
| S | A6AABX | IDLE S/D IF PTO ACTIVE | ENGINE IDLE SHUTDOWN TIME OVERRIDDEN IF PTO ACTIVE | 0 | 0 |
| S | B0AAAX | IDLE SHUTDOWN IF POWER > LIMIT | ENG IDLE SHUTDOWN TIME OVERRIDDEN IF TORQUE > THAN LIMIT | 0 | 0 |
| S | D2AADX | AMBIENT TEMP MIN TRESHOLD | AMBIENT TEMP MIN TRESHOLD, 10 DEG C, (50 DEG F) | 0 | 0 |
| S | D3AAEX | AMBIENT TEMP MAX TRESHOLD | AMBIENT TEMP MAX TRESHOLD, 27 DEG C, (80 DEG F) | 0 | 0 |
| S | B3ABAX | EL HD THROTTLE,MAX ROAD SPEED | ELECTRONIC HAND THROTTLE, MAX ROAD SPEED, 16 KMH (10 MPH) | 0 | 0 |
| S | B6ACEX | EL HAND THROTTLE,MAX ENG SPEED | ELECTRONIC HAND THROTTLE, MAX ENGINE SPEED, 2100 RPM | 0 | 0 |
| S | B4ADAX | EL HAND THROTTLE,MIN ENG SPEED | ELECTRONIC HAND THROTTLE, MIN ENGINE SPEED, 700 RPM | 0 | 0 |
| S | B9AABX | EL HD THROTTLE,SPEED RAMP RATE | ELECTRONIC HAND THROTTLE, SPEED RAMP RATE, 100 RPM/SEC | 0 | 0 |

| | | | | WEIGHT (LB) | |
|---|---|---|---|---|---|
| TRANSMISSION ELECTRONICS | | | DESCRIPTION | FRONT | REAR |
| S | 7790Z9 | TRANSMISSION ELECTRONICS PACKAGE | GENERAL REFUSE SERVICE - LIMITING TO 2ND GEAR IN SECONDARY MODE (RH DRIVING POSITION) | 0 | 0 |
| S | MAV01V | TRANSMISSION ELECTRONIC SHIFTING PROPERTIES | W/O ALLISON FUELSENSE 2.0 PROGRAMMING | 0 | 0 |

# TECHNICAL SPECIFICATION *(cont.)*

| | | | | WEIGHT (LB) | |
|---|---|---|---|---|---|
| | VEHICLE ELECTRONICS | | DESCRIPTION | FRONT | REAR |
| S | JCXE6X | ROAD SPEED LIMITER SETTING | 105 KM/H ROAD SPEED LIMITER(65 MPH) | 0 | 0 |
| S | Y3CC5X | PEDAL RSL SETTING | 105 KM/H PEDAL ROAD SPEED LIMITER (65MPH) | 0 | 0 |
| S | JDXA1X | CRUISE CONTROL | CRUISE CONTROL | 0 | 0 |
| S | JFXLLX | CRUISE CONTROL, MAX SPEED | MAX CRUISE, 105 KPH (65 MPH) | 0 | 0 |
| S | E3AACX | CRUISE CONTROL MIN SPEED | MIN CRUISE, 32 KPH (20 MPH) | 0 | 0 |
| S | L2CA1X | PDLO ENGAGED VLS | POWER DIVIDER LOCK OUT (PDLO) ROAD SPEED LIMIT 8KMH (5MPH) | 0 | 0 |
| S | A4BAAX | DETECTION SPEED SENSR TMPRNG | DETECTION OF SPEED SENSOR TAMPERING, ENABLE | 0 | 0 |
| S | 8RXAEX | ENG TORQUE LIMIT,SPEED SENSOR | ENG TORQUE LIMITED TO 50%, IF SPEED SENSOR TAMPER DETECTED | 0 | 0 |
| S | G5AAHX | ENGINE OVERSPEED,ALL COND, LOG | ENGINE OVERSPEED, ALL CONDITIONS, TIME LOG IF ABOVE 2200 RPM | 0 | 0 |
| S | G2AAGX | ENGINE OVERSPEED,FUELED, LOG | ENGINE OVERSPEED, FUELED, TIME LOG IF ABOVE 2100 RPM | 0 | 0 |
| S | G4AAUX | VEHICLE OVERSPEED,ALL COND,LOG | VEHICLE OVERSPEED,ALL COND, TIME LOG IF ABOVE 75MPH (121KMH) | 0 | 0 |
| S | G3AAPX | VEHICLE OVERSPEED, FUELED, LOG | VEHICLE OVERSPEED, FUELED, TIME LOG IF ABOVE 70MPH (113KMH) | 0 | 0 |
| S | G1AABX | ENGINE IDLE DELAY TO LOG | ENGINE IDLE DELAY TO START LOG, 2 MIN | 0 | 0 |
| S | W9A01X | PERIODIC TRIP LOG DAY OF MONTH | PERIODIC TRIP LOG, DAY 1 OF THE MONTH | 0 | 0 |
| S | X5AB1X | VEHICLE APP SERVICE INTERVALS | SERVICE INTERVALS, VOCATIONAL APPLICATION | 0 | 0 |
| S | W8BAAX | SERVICE ALERT | WITH SERVICE ALERT | 0 | 0 |
| S | W5A90X | MAINTENANCE DUE ALERT % | ACTIVATE ALERT AT 90% OF THE TIME/DISTANCE SETTING | 0 | 0 |

| | | | | WEIGHT (LB) | |
|---|---|---|---|---|---|
| | PTO ELECTRONICS | | DESCRIPTION | FRONT | REAR |
| S | F3AAEX | PTO1 SINGLE SPEED CONTROL RPM | PTO 1ST, SINGLE SPEED SETTING, 1000 RPM | 0 | 0 |
| S | F5AABX | PTO 1ST, MAX ROAD SPEED | 1ST PTO, MAX ROAD SPEED, 10 MPH (16 KPH) | 0 | 0 |
| S | F6AABX | PTO 1ST, SPEED RAMP RATE | PTO 1ST, SPEED RAMP RATE 100 RPM/SEC | 0 | 0 |
| S | F7AAPX | PTO 1ST, MAX ENGINE SPEED | PTO 1ST, MAX ENGINE SPEED, 2100 RPM | 0 | 0 |
| S | F8AAGX | PTO 1ST, ROAD SPEED LIMIT | PTO 1ST, ROAD SPEED LIMIT, 97 KMH (60 MPH) | 0 | 0 |
| S | F9AABX | PTO 1ST, MINIMUM ENGINE SPEED | PTO 1ST, MINIMUM ENGINE SPEED, 600 RPM | 0 | 0 |
| S | L8CB1X | PTO1 DECEL BUMP-DOWN RPM | PTO1 DECEL "BUMP-DOWN" 50RPM | 0 | 0 |
| S | H6AAEX | PTO 2ND, SINGLE SPEED SETTING | PTO2 SINGLE SPEED SETTING, 1000 RPM | 0 | 0 |
| S | H0AABX | PTO 2ND, MAX ROAD SPEED | 2ND PTO, MAX ROAD SPEED, 10 MPH (16 KPH) | 0 | 0 |
| S | G9AABX | PTO 2ND, SPEED RAMP RATE | PTO 2ND, SPEED RAMP RATE 100 RPM/SEC | 0 | 0 |
| S | H7AANX | PTO 2ND, MAX ENGINE SPEED | PTO 2ND, MAX ENGINE SPEED, 2100 RPM | 0 | 0 |
| S | H5AAGX | PTO 2ND, ROAD SPEED LIMIT | PTO 2ND, ROAD SPEED LIMIT, 97 KMH (60 MPH) | 0 | 0 |
| S | G8AABX | PTO 2ND, MINIMUM ENGINE SPEED | PTO 2ND, MINIMUM ENGINE SPEED, 600 RPM | 0 | 0 |

| | | | | WEIGHT (LB) | |
|---|---|---|---|---|---|
| | PAINT | | DESCRIPTION | FRONT | REAR |
| S | 950AA4 | PAINT DESIGN | SINGLE COLOR | 0 | 0 |
| S | 924014 | PAINT TYPE | SOLID PAINT | 0 | 0 |
| S | 944AA7 | PAINT COLOR - FIRST COLOR | MACK WHITE; P9188 | 0 | 0 |
| S | 945998 | PAINT COLOR - SECOND COLOR | NO SECOND TRUCK COLOR PROVIDED; NO COLOR | 0 | 0 |
| S | 946998 | PAINT COLOR - THIRD COLOR | NO THIRD TRUCK COLOR PROVIDED; NO COLOR | 0 | 0 |

# TECHNICAL SPECIFICATION *(cont.)*

MACK.

| | | PAINT | DESCRIPTION | WEIGHT (LB) FRONT | WEIGHT (LB) REAR |
|---|---|---|---|---|---|
| S | MPB944 | CAB COLOR | SAME AS FIRST COLOR - CAB | 0 | 0 |
| S | 996AA3 | PAINT - CAB PAINT SYSTEM | PAINT - CAB, URETHANE CLEAR COAT | 0 | 0 |
| | 922001 | CHASSIS RUNNING GEAR PROCESS CODE | CHASSIS PAINT PROCESS, STANDARD COLOR (MACK BLACK) 6ABZ1X | 0 | 0 |
| S | 951AA6 | CHASSIS RUNNING GEAR | MACK BLACK (URETHANE) | 0 | 0 |
| S | 958018 | BUMPER | PAINT BUMPER SAME COLOR AS CHASSIS RUNNING GEAR | 0 | 0 |
| | 959019 | FUEL TANK - ***NO INVENTED VARIANTS ALLOWED In the FUEL TANK PAINT FAMILY*** | W/O OPTIONAL FUEL TANK PAINT | 0 | 0 |
| S | 07XZ1X | FRONT WHEEL PAINT | WITHOUT FRONT WHEEL PAINT | 0 | 0 |
| | 08XC1X | DRIVE WHEEL PAINT | WITHOUT DRIVE WHEEL PAINT | 0 | 0 |
| S | 954AA1 | PAINTED DISC WHEELS, FRONT | WITHOUT PAINT | 0 | 0 |
| S | 955AA1 | PAINTED DISC WHEELS, REAR | WITHOUT PAINT | 0 | 0 |
| S | 962032 | HUBS & DRUMS-FRONT | SAME AS CHASSIS RUNNING GEAR | 0 | 0 |
| S | 963033 | HUBS & DRUMS-REAR | SAME AS CHASSIS RUNNING GEAR | 0 | 0 |

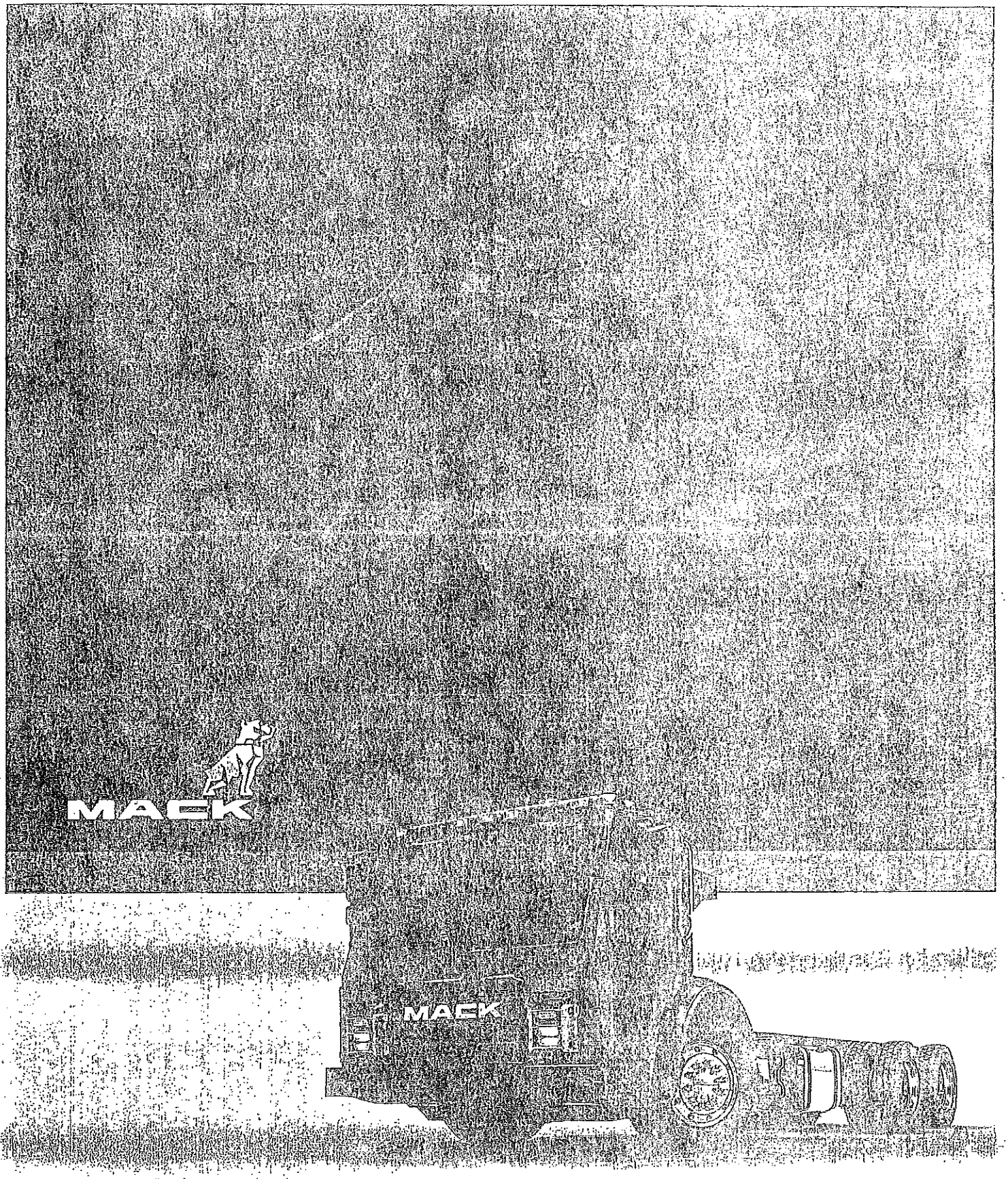
| | | CALCULATED CODES | DESCRIPTION | WEIGHT (LB) FRONT | WEIGHT (LB) REAR |
|---|---|---|---|---|---|
| S | 9JXA1X | PROPCALC SELECTION | YES, THE ORDER MUST BE CALCULATED | 0 | 0 |

| | | BASE WARRANTY & PURCHASED COVERAGES | DESCRIPTION | WEIGHT (LB) FRONT | WEIGHT (LB) REAR |
|---|---|---|---|---|---|
| S | 898003 | VEHICLE WARRANTY TYPE | HEAVY DUTY WARRANTY CLASSIFICATION | 0 | 0 |
| S | M50030 | BASIC CHASSIS COVERAGE | HEAVY DUTY STANDARD BASE COVERAGE 12 MONTHS/100,000 MILES (161,000 KM) | 0 | 0 |
| | M51E31 | ENGINE WARRANTY | ENG PLAN 2: 60 MO/250K MI-EXT ENGINE COVERAGE MP7/MP8 <460HP | 0 | 0 |
| S | M52022 | EMISSION COMPONENT COVERAGE | US and CANADA EQUIPPED VEHICLE EMISSION COMPONENTS COVERAGE 60 MONTHS/100,000 MILES (161,000 KM) | 0 | 0 |
| | M53083 | ENGINE AFTERTREATMENT SYSTEM | EATS: 60 MO/250K MI-ENGINE AFTERTREATMENT | 0 | 0 |
| S | M540B4 | TRANSMISSION WARRANTY | ALLISON TRANSMISSIONS (Contact Allison Transmission for standard warranty and extended coverage data | 0 | 0 |
| S | M55035 | CARRIER & AXLE HOUSING WARRANTY | STANDARD MACK HEAVY DUTY COVERAGE 36 MONTHS / 350,000 (563,000 KM) | 0 | 0 |
| S | M56026 | AIR CONDITIONING WARRANTY | AIR CONDITIONING STANDARD COVERAGE (Sealed System Only) 12 MONTHS UNLIMITED MILEAGE | 0 | 0 |
| S | M57027 | CHASSIS TOWING WARRANTY | STANDARD NORMAL / HEAVY DUTY CHASSIS TOWING 90 DAYS OR 5,000 MILES | 0 | 0 |
| S | M58028 | ENGINE TOWING WARRANTY | STANDARD MACK ENGINE TOWING COVERAGE 24 MONTHS/250,000 MILES (402,000 KM) | 0 | 0 |
| | M69089 | GUARDDOG CONNECT BUNDLE | NO GUARDDOG CONNECT (ASIST & MACK ONECALL) | 0 | 0 |
| S | M67017 | PREMIUM MAINTENANCE - CHASSIS LUBE AND INSPECTION | W/O PREMIUM MAINTENANCE - CHASSIS LUBE AND INSPECTION COVERAGE | 0 | 0 |

| | ADDITIONAL ENGINEERING (Not Approved) | DESCRIPTION | WEIGHT (LB) FRONT | WEIGHT (LB) REAR |
|---|---|---|---|---|
| CA | 1 | | 0 | 0 |

| | | |
|---|---|---|
| FRONT / REAR AXLE WEIGHTS (LB) | 12055 | 8279 |
| TOTAL WEIGHT (LB) | 20334 | |

| PRICELIST DATE | QUOTATION | DATE | PAGE | CUSTOMER NAME | DEALER NAME |
|---|---|---|---|---|---|
| 20190812 | RNR2020000068D577 | 3/12/2020 | 8 of 8 | BROOK PARK CITY OF | R. & R., INC. |


MACK
MACK

P/C
CA
1st R
2nd R
3rd R
F/C

CITY OF BROOK PARK, OHIO

ORDINANCE NO: _____

INTRODUCED BY: MAYOR GAMMELLA

AN ORDINANCE
RETAINING AND EMPLOYING THE
LAW FIRM OF ZASHIN & RICH, TO ACT AS
CO-COUNSEL WITH THE LAW DIRECTOR IN LABOR RELATIONS,
AND DECLARING AN EMERGENCY

**WHEREAS**, the City of Brook Park may employ attorneys to provide professional and legal services, acting as co-counsel with the Law Director; and

**WHEREAS**, the City has specialized issues, requiring specialized, technical and legal assistance employee-related and employee benefits-related matters; and

**WHEREAS**, the results of these matters will have a very significant fiscal and operational impact on the City; and

**WHEREAS**, the City has determined that certain technical, professional and legal assistance will enable it to participate more effectively in these matters; and

**WHEREAS**, Jonathan J. Downes, of Zashin & Rich will provide such technical, professional and legal assistance and have the necessary skills, experience and abilities to provide such assistance in the field of employee-related and employee benefits-related matters and representation of the City in all matters therein related.

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

**SECTION 1**: That the law firm of Zashin & Rich, is hereby retained to represent the City in all matters concerning employee-related and employee benefits-related, including but not limited to labor negotiations, arbitration, mediation and any other areas consistent with this specific area of law.

**SECTION 2**: The money needed for the aforesaid transaction shall be paid from the General Fund, No. 100; theretofore,

appropriated for said purposes.

**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**: That this Ordinance is hereby declared to be an emergency measure necessary for the immediate preservation of the public peace, health, safety and welfare in the City, and for the further reason to retain Jonathan J. Downes of the law firm Zashin & Rich; 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

P/C
SP CA 3-5-22
1st R
2nd R
3rd R
E/C

CITY OF BROOK PARK, OHIO

ORDINANCE NO: _____

INTRODUCED BY: MAYOR GAMMELLA

AN ORDINANCE
AUTHORIZING THE MAYOR TO ENTER INTO A
CONTRACT FOR THE SALE OF A VACANT SINGLE-FAMILY LOT, PERMANENT
PARCEL NO. 344-18-022, AND DECLARING AN EMERGENCY

**WHEREAS**, the City of Brook Park has owned Permanent Parcel No. 344-18-022 since May 23, 2016, and the demolition of the dwelling was complete as of January 2017; and

**WHEREAS**, the "Property" is part of the Brook Park Land Reutilization Program; and

**WHEREAS**, the buyer has agreed to purchase said property for the purpose of constructing a new single-family residential home which the buyer shall occupy as their principal residence for a period of at least five years from the receipt of the Certificate of Occupancy from the City of Brook Park; and

**WHEREAS**, the buyer is tendering an all cash offer of $17,000.

**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 negotiate and enter into contract for the sale of the Property to further the economic best interests of the City.

**SECTION 2**: The City of Brook Park shall sell said property for the sum of $17,000.00 with the sale proceeds to be determined at time of closing.

**SECTION 3**: The proceeds from the sale of the Property shall be used and earmarked to further economic development of jobs and business within the City and shall be placed into the Economic Development Fund No. 243 of the City for said purposes;

**SECTION 4:** 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 5:** 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 negotiate and enter into a contract for the sale of Permanent Parcel No. 344-18-022; 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 upon 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

P/C 6-2-20 Finance
CA 6-2-20
1st R
2nd R
3rd R
E/C

CITY OF BROOK PARK, OHIO

ORDINANCE NO: _____

INTRODUCED BY: MAYOR GAMMELLA

AN ORDINANCE
AUTHORIZING THE DIRECTOR OF PUBLIC SERVICE
TO PREPARE SPECIFICATIONS AND FURTHER AUTHORIZING
THE MAYOR TO ADVERTISE FOR BIDS AND TO
ENTER INTO A CONTRACT WITH THE LOWEST AND/OR BEST BIDDER
TO RESTORE THE ROOF AND WALLS IN THE NATATORIUM,
AND DECLARING AN EMERGENCY

**WHEREAS**, the Recreation Center's pool area has significantly deteriorated, due to age and years of disuse; and

**WHEREAS**, when the City of Brook Park built the Natatorium, a vapor barrier or insulation was not placed between the brick façade and the masonry block on the exterior walls; and

**WHEREAS**, because of the lack of a vapor retarder or insulation on the exterior walls, serious water vapor has condensed on the outside wall causing damage to the walls; and

**WHEREAS**, it is necessary to replace the roof and install insulation to act as a vapor barrier, to assure continuous vapor control, and to restore the walls for the building to be used for the pool.

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

**SECTION 1**: The Director of Public Service is hereby authorized to prepare specifications for the restoration of the pool building, including the roof and wall replacement to assure continuous vapor control.

**SECTION 2**: The Mayor is hereby authorized to advertise for bids and to enter into a contract with the lowest and/or best bidder for the purchase of same.

**SECTION 3**: The money needed for the aforesaid transaction

shall be paid from funds theretofore appropriated for said purpose.

**SECTION 4:** 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 5:** 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 replace the pool building's roof and repair the façade to assure continuous vapor control, therefore this Ordinance shall take effect and be in force immediately from and after its passage and approval by the Mayor.

PASSED: _____

_____
PRESIDENT OF COUNCIL

ATTEST: _____
Clerk of Council

APPROVED: _____
MAYOR

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

_____
DIRECTOR OF LAW

_____
DATE

CITY OF BROOK PARK, OHIO

F/C 6-16-20 Recommend
SP CA 8-5-20
1st R
2nd R
3rd R

ORDINANCE NO._____

INTRODUCED BY: MAYOR GAMMELLA

**AN ORDINANCE**
**AUTHORIZING THE CONSULTING ENGINEER TO PREPARE A LOT SPLIT AND CONSOLIDATION PLAT FOR THE BROOK PARK MUNICIPAL CAMPUS AND DECLARING AN EMERGENCY**

**WHEREAS,** the Berea School District Board of Education wishes to dispose of the property and building(s) on the northerly side of Holland Road (aka Brook Park Memorial Elementary School) in the City of Brook Park;

**WHEREAS,** the City of Brook Park wishes to acquire said property and building(s) and authorize the preparation of the legal instruments (plat and legal descriptions) that must be executed in order to facilitate the transfer;

**WHEREAS,** the said Plat will also include the vacations of Memorial Drive and Alva Drive;

**WHEREAS,** the said Plat will include the consolidation of nine (9) blocks and the split of four (4) blocks of land with the respective parcels within the Brook Park Municipal Campus;

**WHEREAS,** the Council and the Mayor of the City of Brook Park desire to enter into a professional services agreement with Euthenics Inc., a copy of which is attached hereto and marked "Exhibit A".

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

**SECTION 1:** The Consulting Engineer is hereby authorized to prepare a Lot Split and Consolidation Plat along with other appurtenant documents.

**SECTION 2:** The Mayor is hereby authorized to enter into a professional services agreement in accordance with the proposal dated May 18, 2020 submitted by Euthenics Inc., a copy of which is attached hereto and marked "Exhibit A".

**SECTION 3:** The money needed to complete the aforesaid transaction shall be paid from the Capital Fund No. 401, theretofore appropriated or to be appropriated for said purpose.

**SECTION 4**: 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 5:** 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 acquisition of the former Brook Park Memorial Elementary School property and building(s) 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: _____ APPROVED: _____
CLERK OF COUNCIL MAYOR

_____
DATE

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

DIRECTOR OF LAW

F:\Jobs\187\Brook Park Memorial Elementary School\Proposal\BHM Cons-Split Ord.docx

# EXHIBIT "A"

## An Agreement for the Provision of Limited Professional Services

| | |
|---|---|
| Design Professional: Euthenics, Inc.<br>8235 Mohawk Drive<br>Strongsville, Ohio 44136 | Client: City of Brook Park<br>6161 Engle Road<br>Brook Park, Ohio 44142 |
| Project No. N/A | Date: May 18, 2020 |

Project Name: Brook Park Municipal Campus Lot Split and Consolidation Plat
(See Letter Proposal Dated May 18, 2020)

Location: Brook Park Municipal Campus, Brook Park, Ohio 44142
PPN: 343-16-001, 343-16-002, 343-16-003, 343-16-017, 343-16-019,
343-17-001, 343-17-002 & 343-17-003

Scope of Services: Engineering and Surveying Services for Lot Split and Consolidation Plat

- Legal Descriptions
- Appurtenant Documents (as required)

Fee Arrangement: $19,400 (Lump Sum)

| | | | | |
|---|---|---|---|---|
| Principals | $ n/a | | Technicians | $ n/a |
| Engineer | $ n/a | | Clerical | $ n/a |

Retainer Amounts: n/a

Special Conditions: n/a

| Offered by: | Accepted by: (Client): |
|---|---|
| Signature<br>Alan R. Piatak | Signature Date |
| Printed name / title<br>Alan R. Piatak, Pres. | Printed name / title<br>Signature indicates the authority to bind the company to the terms herein |

The terms and conditions on the reverse of this form are part of this Agreement.

TERMS & CONDITIONS

**Fee**
The total fee, except stated lump sum, shall be understood to be an estimate, based upon Scope of Service, and shall not be exceeded by more than ten percent, without written approval of the Client. Where the fee arrangement is to be on an hourly basis, the rates shall be those that prevail at the time services are rendered. Reimbursable expenses will include a mark-up of 1.10%. Any change in scope will be discussed prior to additional services being rendered.

**Billings/Payments**
Invoices for services and reimbursable expenses shall be submitted, at the Design Professional's option, either upon completion of the services or on a monthly basis. Invoices shall be payable within 30 days after the invoice date. A service charge of 1.5% (or the maximum legal rate) per month will be applied to the unpaid balance after 30 days from the invoice date. Design Professional shall have the right to suspend/terminate services if payment is not received within 60 days after the invoice date and the Design Professional shall have no liability for any resultant delays or damages incurred by Client as a result of such suspension/termination. Retainers shall be credited on the final invoice. The Client agrees to pay all costs of collection, including reasonable attorney's fees.

**Standard of Care**
In providing services under this agreement, the Design Professional will endeavor to perform in a manner consistent with that degree of care and skill ordinarily exercised by members of the same profession currently practicing under similar circumstances. Design Professional will perform its services as expeditiously as is consistent with professional skill and care and the orderly progress of Design Professional's part of the Project. Regardless of any other term or condition of this Agreement, Design Professional makes no express or implied warranty of any sort. All warranties, including warranty of merchantability or warranty of fitness for a particular purpose, are expressly disclaimed.

**Consequential Damages**
Notwithstanding any other provision to the contrary, and to the fullest extent permitted by law, neither the Client nor the Design Professional shall be liable to the other for any incidental, indirect or consequential damages arising out of or connected in any way to the Project or this Agreement. This mutual waiver of consequential damages shall include, but not be limited to, loss of use, loss of profit, loss of business or income or any other consequential damages that either party may have incurred from any cause of action whatsoever.

**Hidden Conditions**
A condition is hidden if concealed by existing finishes or structure or is not capable of investigation by reasonable visual observation. If the Design Professional has reason to believe that a condition may exist, the Client shall authorize and pay for all costs associated with the investigation of such a condition. If (1) the Client fails to authorize such investigation after such notification, or (2) the Design Professional has no reason to believe that such a condition exists, the Design Professional shall not be responsible for the existing conditions or any resulting damages or losses resulting therefrom.

**Hazardous Materials/Mold**
The Design Professional shall have no responsibility for the discovery, presence, handling, removal, disposal or exposure of persons to hazardous materials of any form including mold. The Design Professional shall have no responsibility for an existing or constructed building that may, as a result of post-construction, use, maintenance, operation or occupation, contain or be caused to contain mold substances which can present health hazards and result in bodily injury, property damage and/or necessary remedial measures and costs.

**Indemnifications**
The Client agrees, to the fullest extent permitted by law, to indemnify and hold Design Professional and its subconsultants harmless from and against any and all damage, losses or cost (including reasonable attorneys' fees and defense costs) caused in whole or in part by its acts, errors or omissions and those of anyone for whom they are legally liable. The Design Professional further agrees, subject to Risk Allocation below, to indemnify the Client for damages to the extent arising from its own negligent errors acts or omissions.

**Risk Allocation**
In recognition of the relative risks and benefits of the Project to both the Client and the Design Professional, the Client agrees, to the fullest extent permitted by law, to limit the Design Professional's total liability to the Client or anyone making claims through the client, for any and all damages or claim expenses (including attorney's fees) arising out of this Agreement, from any and all causes, to the total amount of $10,000 or the amount of the Design Professional's fee, whichever is greater.

**Termination of Services**
This agreement may be terminated upon 10 days written notice by either party should the other fail to perform their obligations hereunder. In the event of termination, the Client shall pay the Design Professional for all services rendered to the date of termination, all reimbursable expenses, and reasonable termination expenses.

**Betterment**
If a required item or component of the Project is omitted from the Design Professional's documents, the Design Professional shall not be responsible for paying the cost required to add such item or component to the extent that such item or component would have been included or required in the Design Professional's original documents. In no event will the Design professional be responsible for any costs or expense that provides betterment or upgrades or enhances the value of the Project.

**Ownership of Documents**
All documents produced by the Design Professional under this agreement, including electronic files, shall remain the property of the Design Professional and may not be used by this Client for any other purpose without the written consent of the Design Professional. Any such use or reuse shall be at the sole risk of Client who shall defend, indemnify and hold the Design Professional and its subconsultants harmless from any and all claims and/or damages arising therefrom. Electronic files are not contract documents and cannot be relied upon as identical to contract documents because of changes or errors induced by translation, transmission, or alterations while under the control of others. Use of information contained in the electronic files is at the user's sole risk and without liability to Design Professional and its subconsultants.

**Defects in Service**
The Client shall promptly report to the Design Professional any defects or suspected defects in the Design Professional's services. The Client further agrees to impose a similar notification requirement on all contractors in its Client/Contractor contract and shall require all subcontracts at any level to contain a like agreement. Failure by the Client and the Client's contractors or subcontractors to notify the Design Professional shall relieve the Design Professional of the costs of remedying the defects above the sum such remedy would have cost had prompt notification been given when such defects were first discovered.

**Construction Activities**
The Design Professional shall not be responsible for the acts or omissions of any person performing any construction Work or for instructions given by the Client or its representatives to any one performing any construction Work, nor for construction means and methods or job-site safety.

**Dispute Resolution**
Any claim or dispute between the Client and the Design Professional shall be submitted to non-binding mediation, subject to the parties agreeing to a mediator. If the Parties cannot agree upon a mediator the claim or dispute shall be submitted to the American Arbitration Association (AAA) for mediation in accordance with the Construction Arbitration and Mediation Rules of the AAA then in effect.

**Relationship of the Parties**
All services provided by Design Professional are for the sole use and benefit of the Client. Nothing in this Agreement shall create a contractual relationship with or a cause of action in favor of a third party against either the Client or the Design Professional.

**Entire of Agreement**
This Agreement constitutes the entire agreement between the parties and these Terms & Conditions may only be amended by written agreement by both parties. Should any portion of this Agreement is found to be illegal or enforceable, such portion shall be deleted and the balance shall remain in effect.

**Applicable Law** The law applicable to this Agreement is the state of the Project location.

EUTHENICS INC.
CONSULTING ENGINEERS

8235 Mohawk Drive, Cleveland, OH 44136 ▪ www.euthenics-inc.com ▪ Telephone (440) 260-1555 ▪ Facsimile (440) 260-1544

May 18, 2020

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

RE: P.P.N.'s 343-16-001A, -001B, -002, -003, -017, & -019; 343-17-001, -002, & -003;
Lot Split and Consolidation Plat

Dear Mayor Gammella:

In accordance with your request we have enclosed our proposal to provide the engineering and surveying services required to prepare a Lot Split and Consolidation Plat and legal descriptions for permanent parcel numbers stated above in the City of Brook Park. The legal instruments to be prepared will facilitate transfer of land north of Holland Road that is currently owned by the Berea School District Board of Education (Brook Park Memorial Elementary), the vacation of Memorial Drive and Alva Drive, the consolidation of nine (9) blocks of land, and split of four (4) blocks of land with the respective parcels within the Brook Park Municipal Campus Area.

Our lump sum fee to perform the surveying, prepare the plat drawings and legal descriptions is $19,400.00 in accordance with Attachment A. We estimate it will take four weeks to complete the survey and drawing once authorization is received. Note that our fee does not include any recording or transfer fees/costs.

Please call if you have any questions. We are ready to begin immediately upon your authorization to proceed.

Very truly yours,
EUTHENICS, INC.

Edward R. Piatak

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

Encls.
F:\Jobs\187\Brook Park Memorial - Lot Split\Brook Park Memorial Lot Cons-Split Plat 051820.docx

OFFICERS
A. R. PIATAK, PE, PRESIDENT ▪ E. R. PIATAK, PE, VICE PRESIDENT ▪ D. T. BENDER, PE, SECRETARY ▪ J. L. NEVILLE, PE, TREASURER
ASSOCIATES
R. A. BENDER ▪ R. S. WASOSKY, PE, PS ▪ M. B. KIMBERLIN, PE, PS ▪ M. M. PILAT, PE ▪ M. R. COSGRIFF, PE ▪ L. A. BAKER, PE ▪ A. J. MALINAK, PE ▪ S. A. HORAN, PS ▪ A. N. CHUCRAY, PE ▪ B. P. SOPKO, PE

# CITY OF BROOK PARK
# MUNICIPAL CAMPUS LOT SPLIT AND CONSOLIDATION PLAT
# ENGINEERING & SURVEYING SERVICES

## PART A - LOT SPLIT AND CONSOLIDATION PLAT

| | | |
|---|---|---|
| Research - Deeds, Owner Information, etc.. | = | 26 MH |
| Develop Lot Split and Consolidation Plat | = | 48 MH |
| | Total = | 74 MH |

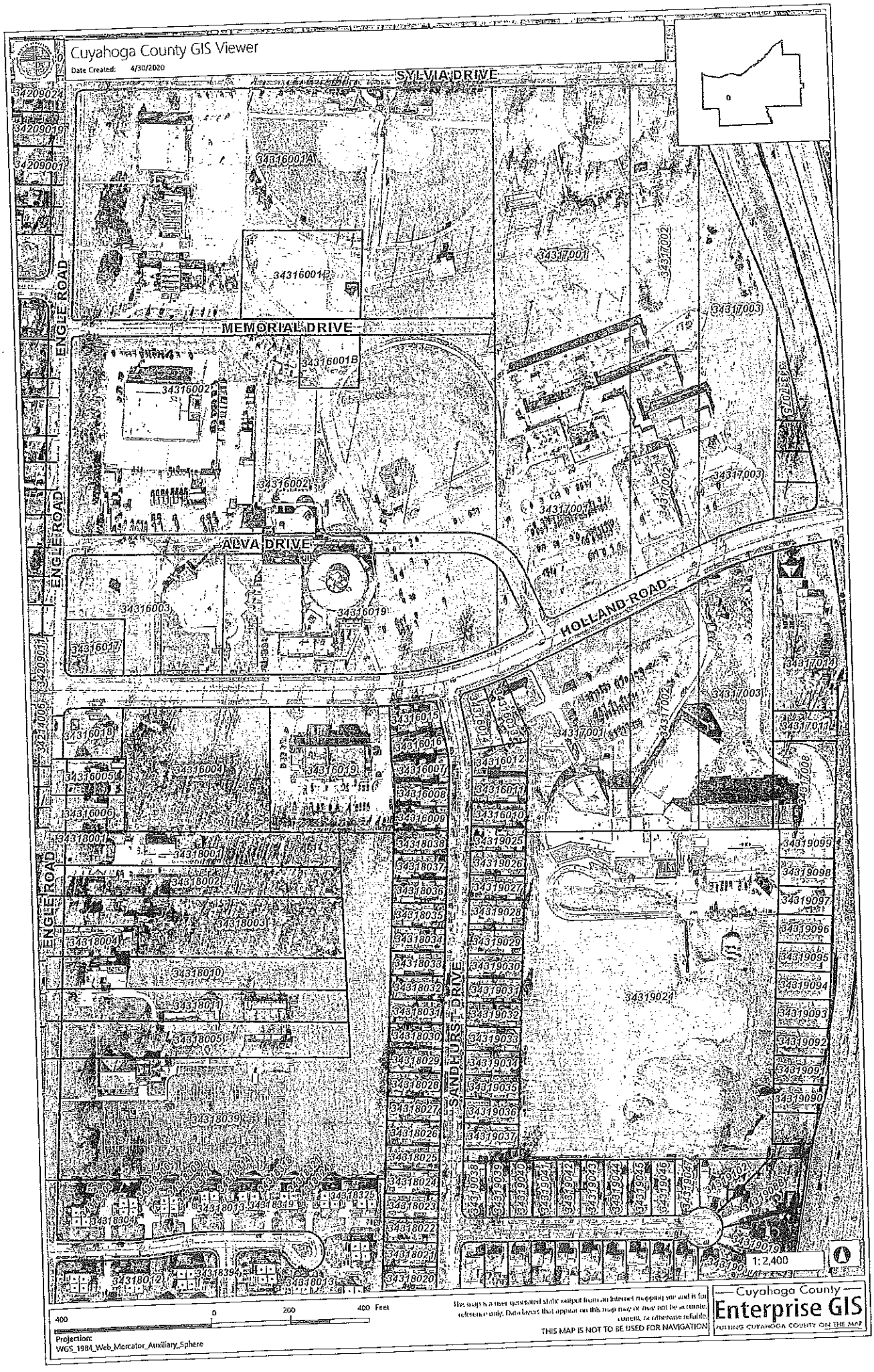
## PART B - SURVEY

| | | |
|---|---|---|
| Field locate existing monumentation | = | 40 CH |
| Establish project control | = | 13 CH |
| Set property pins | = | 28 CH |
| Property Owner Notification Letters (9 Properties) | = | 5 MH |
| Office Support | = | 2 CH |
| | Total = | 88 CH |

## PART C - LEGAL DESCRIPTIONS

| | | |
|---|---|---|
| Legal Descriptions (5) | = | 20 MH |
| | Total = | 20 MH |

Attachment A



Cuyahoga County GIS Viewer
Date Created: 4/30/2020
SYLVIA DRIVE
MEMORIAL DRIVE
ALVA DRIVE
HOLLAND ROAD
SANDHURST DRIVE
ENGLE ROAD
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34316001B
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1:2,400
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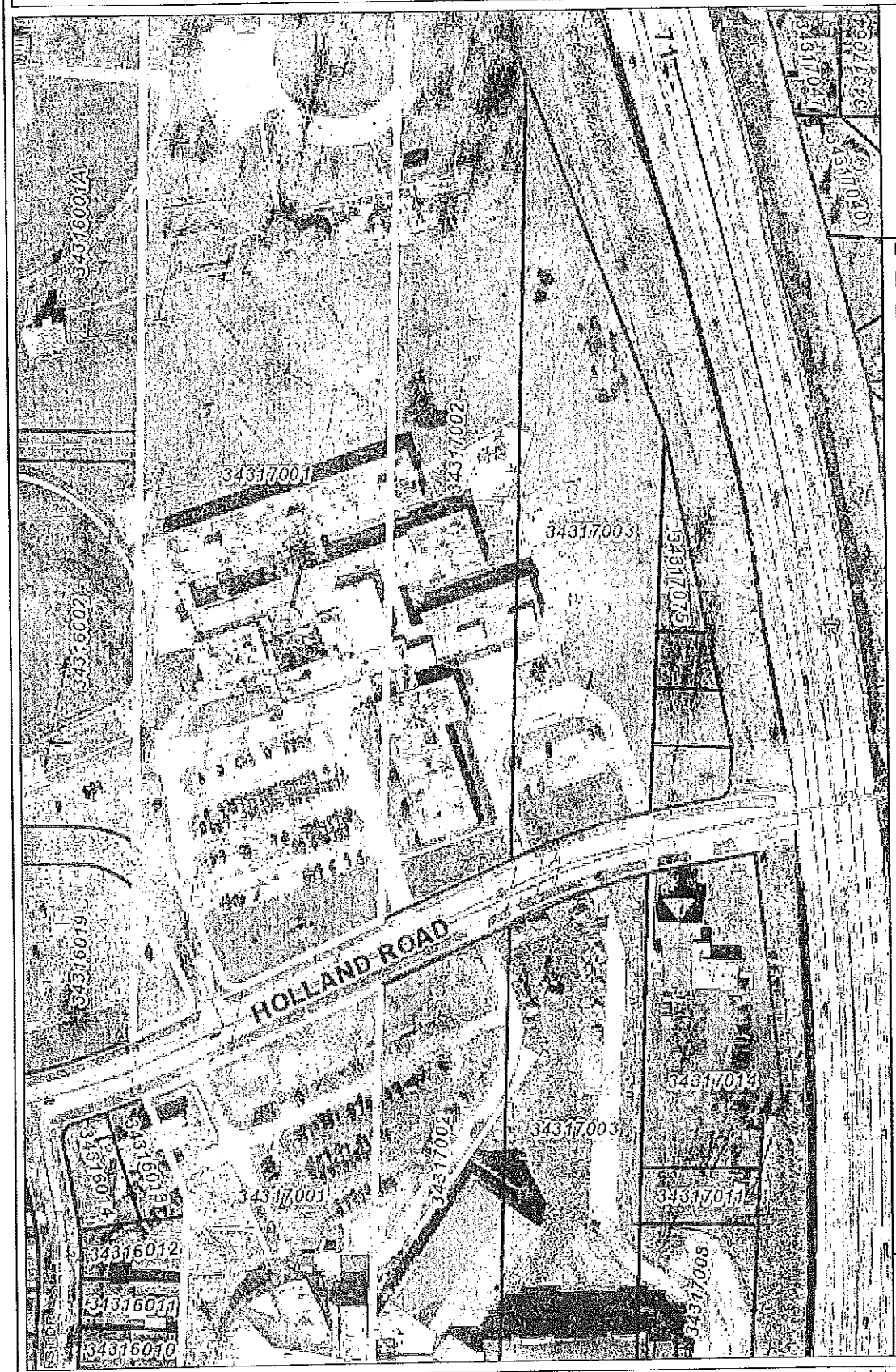
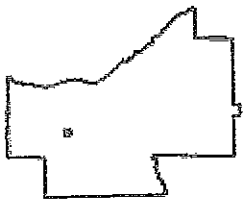
Projection:
WGS_1984_Web_Mercator_Auxiliary_Sphere
This map is a user generated static output from an Internet mapping site and is for reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable.
THIS MAP IS NOT TO BE USED FOR NAVIGATION
Cuyahoga County
Enterprise GIS
PUTTING CUYAHOGA COUNTY ON THE MAP

# Cuyahoga County GIS Viewer



Date Created: 6/2/2020

**Legend**

- ☐ Municipalities
- — Right Of Way
- -- Platted Centerline
- ☐ Parcel

1: 2,400

Cuyahoga County
Enterprise GIS
PUTTING CUYAHOGA COUNTY ON THE MAP

400 0 200 400 Feet

Projection:
WGS_1984_Web_Mercator_Auxiliary_Sphere

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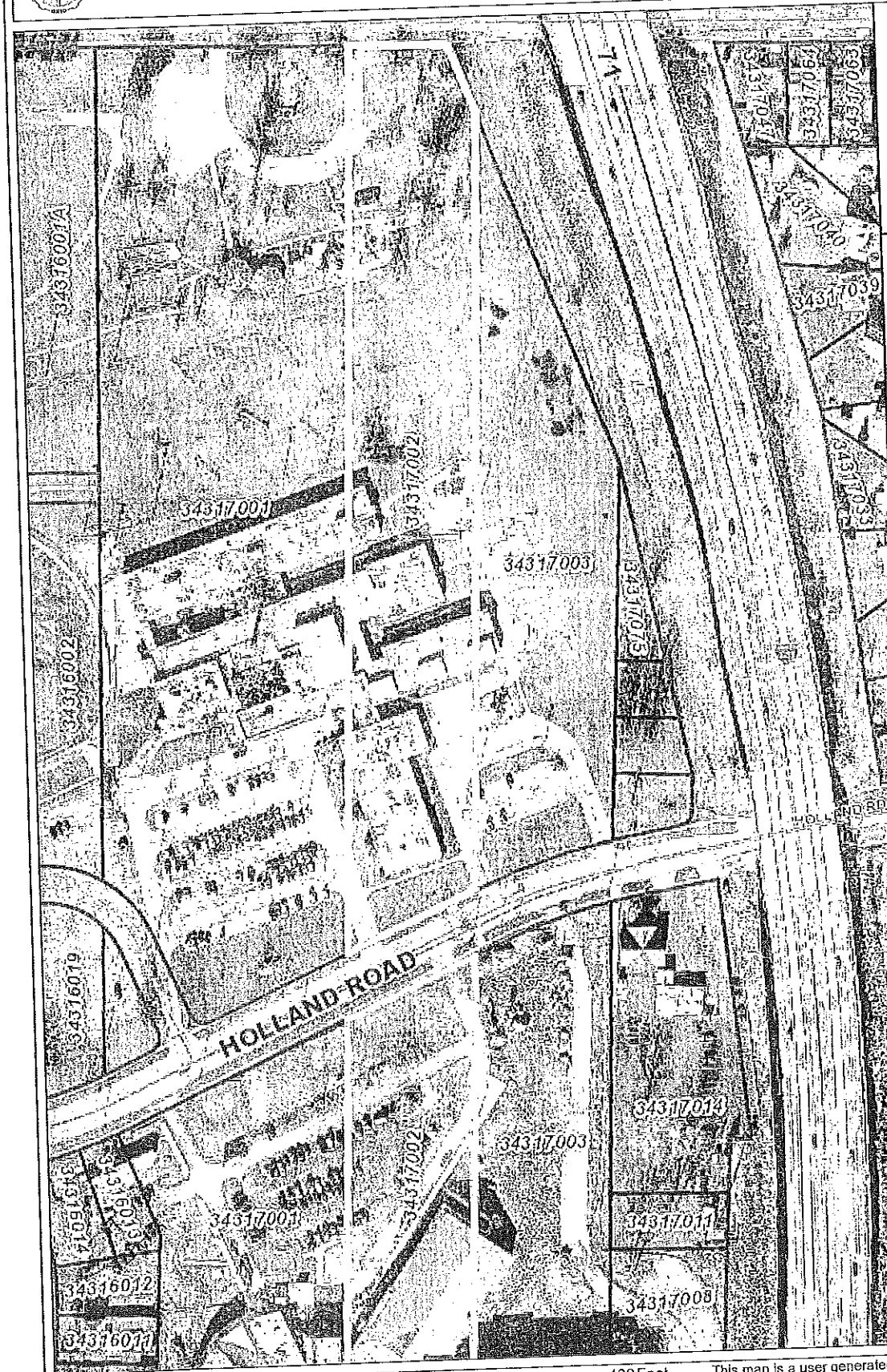
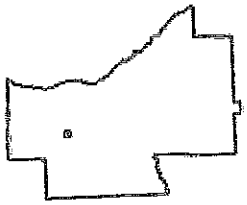
THIS MAP IS NOT TO BE USED FOR NAVIGATION

# Cuyahoga County GIS Viewer



Date Created: 6/2/2020

**Legend**

- ☐ Municipalities
- — Right Of Way
- -- Platted Centerline
- ☐ Parcel

1: 2,400

Cuyahoga County
Enterprise GIS
PUTTING CUYAHOGA COUNTY ON THE MAP

400 0 200 400 Feet

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Projection:
WGS_1984_Web_Mercator_Auxiliary_Sphere

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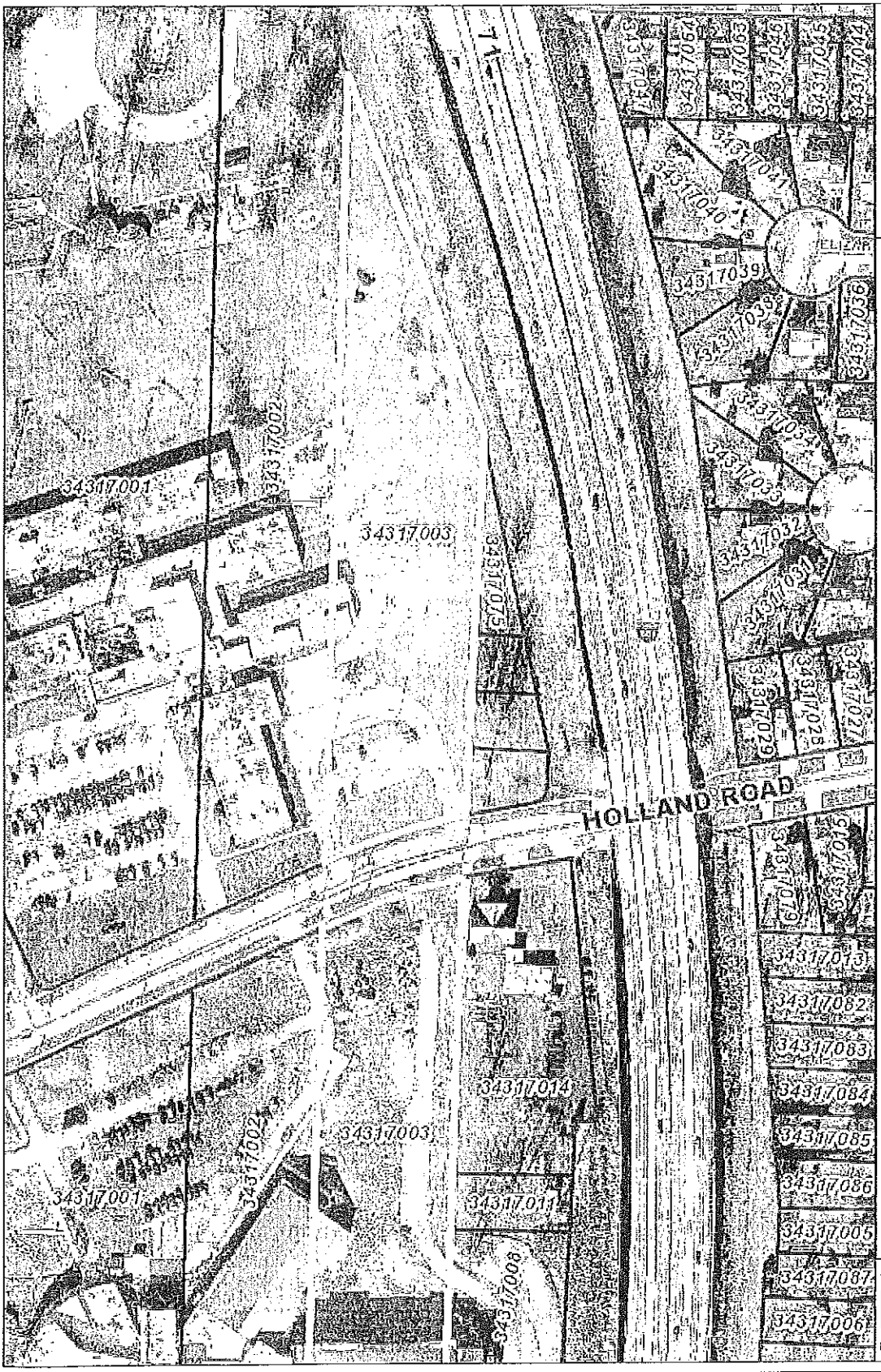


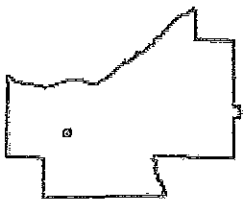

Date Created: 6/2/2020

**Legend**

- ☐ Municipalities
- — Right Of Way
- -- Platted Centerline
- ☐ Parcel

1: 2,400

Cuyahoga County
Enterprise GIS
PUTTING CUYAHOGA COUNTY ON THE MAP

400 0 200 400 Feet

Projection:
WGS_1984_Web_Mercator_Auxiliary_Sphere

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THIS MAP IS NOT TO BE USED FOR NAVIGATION

I/C 6-4-20 Safety
SR; CA 5-5-20
1st R
2nd R
3rd R
I/C

CITY OF BROOK PARK, OHIO

ORDINANCE NO: _____

INTRODUCED BY: MAYOR GAMMELLA

AN ORDINANCE
AUTHORIZING THE MAYOR TO ENTER INTO A CONTRACT WITH SIGNAL SERVICE COMPANY WITHOUT PUBLIC BIDDING, TO PROVIDE FOR THE MAINTENANCE OF TRAFFIC CONTROL DEVICES, AND DECLARING AN EMERGENCY

**WHEREAS**, Council deems it necessary for the City to enter into a contract with a specialist in order to provide for the maintenance, modernization, and replacement of all electrical traffic signals over which the City has jurisdiction; and

**WHEREAS**, said services are of such a highly specialized nature, requiring the exercise of peculiar skill and aptitude, that said contract is properly deemed excepted from the bidding requirements ordinarily associated with the letting of public contracts.

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

**SECTION 1**: That the Mayor is hereby authorized and directed to enter into a contract with Signal Service Company, for the maintenance, modernization, and/or replacement of all electrical traffic signals.

**SECTION 2**: The money needed for the aforesaid transaction shall be paid from the general fund 100; provided that, in no event shall the total amount to be paid under said contract exceed $40,000.00.

**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 that Council deems it necessary for the Mayor to enter into said contract with undue delay; 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 upon 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

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

_____
DIRECTOR OF LAW

_____
DATE

Reference Material 3 pages

# CONTRACT WITH SIGNAL SERVICE FOR THE MAINTENANCE OF CITY TRAFFIC SIGNALS IN THE CITY OF BROOKPARK.

Agreement entered the 1st day of January, 2017 between Signal Service, an Ohio corporation located at 4341 Cranwood Parkway, Warrensville Heights, Ohio 44128 (hereinafter "Contractor") and the CITY OF BROOKPARK, 17401 Holland Rd., Brookpark, Ohio 44142 (hereinafter "City");

WITNESSETH, that in consideration of the Contractor being chosen by the City for maintenance of City traffic signals in the City of Brookpark for the year 2017 as specified in Ordinance No. 10074-2017 and for the money consideration provided herein, the parties covenant and agree as follows:

1.) Contractor will provide necessary labor and materials to service, maintain, repair and/or replace all traffic signal controllers, signals, school flashing lights and associated equipment owned and operated by the City which needs repair due to either malfunctions, accidents, storm damage, vandalism or other means, such services to be available 24 hours per day, seven days a week, including holidays. Such services shall be furnished only upon request of the Chief of Police or his designated representative, with all work conforming to the City specifications. All work will be performed in a good and workmanlike manner and on a timely basis consistent with the City's schedule.

2.) The City will pay Signal Service compensation at the rate of $61.00 per hour for normal, non-regular working hours or Holiday hours.

3.) The Contractor shall furnish the Chief of Police and City Finance Director with a detailed record of services rendered monthly.

4.) The Contractor is an independent contractor which shall provide all equipment, materials and labor necessary to perform the work. Contractor shall be responsible for arranging for workers compensation coverage for its employee, and shall deliver to the City a copy of a Certificate showing compliance with such laws. Contractor further agrees to file an income tax return with the Brookpark Tax Department in accordance with municipal tax laws.

2017 APR 18 PM 3:31:25



Reference Material 3 pages

5.) The City shall be entitled to cancel this contract for any reason upon giving thirty (30) days written notice to the Contractor.

6.) Contractor will provide the work without any sub-contractors, and will provide proper supervision and supervisory personnel in connection with all of the work.

7.) Contractor shall furnish the City with evidence of general liability insurance from a company licensed by the State of Ohio in the amount of Three Million Dollars ($3,000,000.00) for any accidental occurrence arising out of any act or omission by the Contractor which causes bodily harm or property damage, and shall cause the City to be named as an additional insured on the policy. Contractor agrees to fully defend, indemnify and hold the City harmless from any and all claims, demands or causes of action for personal injury, property damage or otherwise arising from the work and services provided, and whether involving employee claims or third party claims.

8.) Contractor acknowledges that no modifications, including but not limited to change orders, can be made to this agreement without written action and approval by the Mayor and City Council.

9.) This contract represents the entire agreement between the parties, will be governed by the law of Ohio, and shall be binding upon both parties. This contract cannot be assigned by the Contractor without the written permission of the City.

10.) Notice to Contractor shall be sent to Signal Service Company, 4341 Cranwood Pkwy, Warrensville Hts., Ohio 44128. Notice to City shall be sent to Chief of Police, 17401 Holland Rd., Brookpark, Ohio 44142.

IN WITNESS WHEREOF, the parties have set their hand to this contract on the dates next to their respective signatures.

CONTRACTOR

Signal Service Company
Company Name

2-10-2017
DATE

By [signature]

Title President

34-1101973
Contractor Social Security No. or Federal I.D. Number

CITY OF BROOKPARK

May 2, 2017
DATE

By [signature] - MAYOR

Title 5/2/2017