

APPENDIX D-4
Beneficiary Eligible Mitigation Action Certification

BENEFICIARY ELIGIBLE MITIGATION ACTION CERTIFICATION

Beneficiary State of Oklahoma

Lead Agency Authorized to Act on Behalf of the Beneficiary Oklahoma Department of Environmental Quality
(Any authorized person with delegation of such authority to direct the Trustee delivered to the Trustee pursuant to a Delegation of Authority and Certificate of Incumbency)

| | |
|---|--|
| Action Title: | Oklahoma DERA FY20 |
| Beneficiary's Project ID: | DS-01F65501 - 1 |
| Funding Request No. | <i>(sequential)</i> 8 |
| Request Type: (select one or more) | <input type="checkbox"/> Reimbursement <input checked="" type="checkbox"/> Advance <input type="checkbox"/> Other (specify): _____ |
| Payment to be made to: (select one or more) | <input checked="" type="checkbox"/> Beneficiary <input type="checkbox"/> Other (specify): _____ |
| Funding Request & Direction (Attachment A) | <input type="checkbox"/> Attached to this Certification <input checked="" type="checkbox"/> To be Provided Separately |

SUMMARY

| |
|---|
| Eligible Mitigation Action <input type="checkbox"/> Appendix D-2 item (specify): _____ Action Type <input checked="" type="checkbox"/> Item 10 - DERA Option (5.2.12) (specify and attach DERA Proposal). ^{See Attachment E} |
| Explanation of how funding request fits into Beneficiary's Mitigation Plan (5.2.1): Pages 2-3 of the Oklahoma BMP discusses the use of VW Trust funds for DERA. |
| Detailed Description of Mitigation Action Item Including Community and Air Quality Benefits (5.2.2): This project plans to remove from service 33 diesel school buses from various school districts across the state. The engine model years on these project buses are expected to range from 1996 to 2009. They will be replaced with 33 new equivalent buses. These projects will reduce air pollution exposure among children across the state, which is important because children constitute a sensitive population. Expected lifetime emissions benefits, according to the Diesel Emissions Quantifier, are 7.03 short tons of NOx, 0.50 short tons of PM2.5, 0.70 short tons of HC, 1.66 short tons of CO, and 442 short tons of CO2. |
| Estimate of Anticipated NOx Reductions (5.2.3): Expected lifetime NOx reductions from this project are 8.0 short tons, according to the Diesel Emissions Quantifier. |
| Identification of Governmental Entity Responsible for Reviewing and Auditing Expenditures of Eligible Mitigation Action Funds to Ensure Compliance with Applicable Law (5.2.7.1): Oklahoma Department of Environmental Quality |
| Describe how the Beneficiary will make documentation publicly available (5.2.7.2). Page 14 of the Oklahoma BMP describes how DEQ will make information pertinent to the VW Trust publicly available. In addition, Oklahoma DEQ maintains a website which includes webpages containing information in regard to Oklahoma VW programs. The Oklahoma VW website is at: http://www.deq.state.ok.us/aqdnew/vwsettlement/index.htm . Oklahoma DEQ also operates a mailing list for the VW programs. |
| Describe any cost share requirement to be placed on each NOx source proposed to be mitigated (5.2.8). Per page 4 of the Grant Solciitation issued by DEQ, each project partner will be required to pay at least 75% of the project cost. |
| Describe how the Beneficiary complied with subparagraph 4.2.8, related to notice to U.S. Government Agencies (5.2.9). Oklahoma DEQ sent notice by USPS and email to the representatives from the U.S. Department of the Interior and the U.S. Department of Agriculture listed in subparagraph 4.2.8 of the State Trust Agreement on February 15, 2018. |

If applicable, describe how the mitigation action will mitigate the impacts of NOx emissions on communities that have historically borne a disproportionate share of the adverse impacts of such emissions (5.2.10).

Impacted communities that have historically borne a disproportionate share of the adverse impacts of NOx emissions is one of the metrics by which all project applications for this program will be ranked and awarded. Projects which are located along major travel corridors and in large metropolitan areas where the NOx emissions would be the most concentrated are given priority.

ATTACHMENTS
(CHECK BOX IF ATTACHED)

- Attachment A Funding Request and Direction.
- Attachment B Eligible Mitigation Action Management Plan Including Detailed Budget and Implementation and Expenditures Timeline (5.2.4).
- Attachment C Detailed Plan for Reporting on Eligible Mitigation Action Implementation (5.2.11).
- Attachment D Detailed cost estimates from selected or potential vendors for each proposed expenditure exceeding \$25,000 (5.2.6). [Attach only if project involves vendor expenditures exceeding \$25,000.]
- Attachment E DERA Option (5.2.12). [Attach only if using DERA option.]
- Attachment F Attachment specifying amount of requested funding to be debited against each beneficiary's allocation (5.2.13). [Attach only if this is a joint application involving multiple beneficiaries.]

CERTIFICATIONS

By submitting this application, the Lead Agency makes the following certifications:

- 1. This application is submitted on behalf of Beneficiary State of Oklahoma, and the person executing this certification has authority to make this certification on behalf of the Lead Agency and Beneficiary, pursuant to the Certification for Beneficiary Status filed with the Court.**
- 2. Beneficiary requests and directs that the Trustee make the payments described in this application and Attachment A to this Form.**
- 3. This application contains all information and certifications required by Paragraph 5.2 of the Trust Agreement, and the Trustee may rely on this application, Attachment A, and related certifications in making disbursements of trust funds for the aforementioned Project ID.**
- 4. Any vendors were or will be selected in accordance with a jurisdiction's public contracting law as applicable. (5.2.5)**
- 5. Beneficiary will maintain and make publicly available all documentation submitted in**

support of this funding request and all records supporting all expenditures of eligible mitigation action funds subject to applicable laws governing the publication of confidential business information and personally identifiable information. (5.2.7.2)

DATED: 10/6/2020

Kendal Stegmann, Division Director

[NAME]

[TITLE]

Oklahoma Department of Environmental Quality

[LEAD AGENCY]

for

State of Oklahoma

[BENEFICIARY]

A handwritten signature in blue ink, consisting of a series of loops and curves, positioned to the left of the signature line.

ATTACHMENT B
PROJECT SCHEDULE AND MILESTONES

PROJECT MANAGEMENT PLAN
PROJECT SCHEDULE AND MILESTONES:

| FY 2020 | | |
|--|--------------------|--------------------|
| Action | Start Date* | End Date* |
| Submit Notice of Intent Participate to EPA | February 25, 2020 | March 10, 2020 |
| Submit Work Plan, Budget Narrative, and Fleet Description to EPA | | April 15, 2020 |
| Submit Grants.gov Application | | May 14, 2020 |
| Subgrant Program Development/Develop Grant Solicitation | October 1, 2020 | October 15, 2020 |
| Announce Funding and publish Grant Solicitation | | October 5, 2020 |
| Accept Applications | October 5, 2020 | December 4, 2020 |
| Review and Select Applications | December 7, 2020 | January 8, 2021 |
| Make Subawards / Complete MOAs | January 11, 2021 | February 26, 2021 |
| Project Implementation | March 1, 2021 | September 1, 2022 |
| Procurement of New School Bus | March 1, 2021 | September 1, 2022 |
| Monitoring and Oversight of Project | March 1, 2021 | September 30, 2022 |
| Quarterly Reporting to EPA | October 1, 2020 | September 30, 2022 |
| Project Completion Date | | September 30, 2022 |
| Final EPA Report Deadline | | December 30, 2022 |

BUDGET NARRATIVE

ODEQ will distribute work between eight staff members. These staff members will be responsible for outreach, customer assistance, preparing and distributing the RFPs, establishing selection criteria, reviewing proposals for administrative and technical completeness, assisting in project selection, and ensuring project implementation, verification, tracking, and follow-up.

2020 Itemized Project Budget

| Budget Category | EPA Allocation | Mandatory Cost-Share | Voluntary Match (if applicable): | Line Total |
|--|----------------|----------------------|------------------------------------|-------------|
| | | | <i>(VW Mitigation Trust Funds)</i> | |
| 1. Personnel | \$19,315 | \$0 | \$12,877 | \$32,192 |
| 2. Fringe Benefits | \$9,137 | \$0 | \$6,091 | \$15,228 |
| 3. Travel | \$300 | \$0 | \$200 | \$500 |
| 4. Equipment | \$0 | \$0 | \$0 | \$0 |
| 5. Supplies | \$180 | \$0 | \$120 | \$300 |
| 6. Contractual | \$0 | \$0 | \$0 | \$0 |
| 7. Other | \$470,755 | \$2,353,776 | \$313,837 | \$3,138,368 |
| 8. Total Direct Charges (sum 1-7) | \$499,687 | \$2,353,776 | \$333,125 | \$3,186,588 |
| 9. Indirect Charges | \$7,324 | \$0 | \$4,882 | \$12,206 |
| 10. Total (Indirect + Direct) | \$507,011 | \$2,353,776 | \$338,007 | \$3,198,794 |
| 11. Program Income | \$0 | \$0 | \$0 | \$0 |

*Do not include Other Leveraged Funds on SF-424 or SF-424A

**OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY
CLEAN DIESEL GRANT - FFY 2020
SALARY, FRINGE AND INDIRECT**

| | Annual | Annual | Annual | MAN-YEAR | GRANT | GRANT | INDIRECT | GRANT |
|-----------------------------|------------------|------------------|------------------|-------------|-----------------|-----------------|-----------------|-----------------|
| CLASSIFICATION | Salary | Fringe | Indirect | ON GRANT | SALARY | FRINGES | COSTS | TOTAL |
| Env Programs Specialist I | \$47,499 | \$23,894 | \$18,377 | 0.35 | \$16,625 | \$8,363 | \$6,432 | \$31,420 |
| Env Programs Specialist I | \$47,499 | \$23,894 | \$18,377 | 0.05 | \$2,375 | \$1,195 | \$919 | \$4,489 |
| Env Programs Specialist IV | \$59,893 | \$26,887 | \$22,337 | 0.05 | \$2,995 | \$1,344 | \$1,117 | \$ 5,456 |
| Env Programs Specialist III | \$53,919 | \$25,444 | \$20,428 | 0.05 | \$2,696 | \$1,272 | \$1,021 | \$4,989 |
| Env. Attorney IV | \$84,701 | \$32,878 | \$30,265 | 0.05 | \$4,235 | \$1,644 | \$ 1,513 | \$7,392 |
| Env Programs Manager | \$65,316 | \$28,197 | \$24,070 | 0.05 | \$3,266 | \$1,410 | \$1,204 | \$ 5,880 |
| TOTALS | \$358,827 | \$161,194 | \$133,854 | 0.60 | \$32,192 | \$15,228 | \$12,206 | \$59,626 |

| | EPA Allocation | Voluntary Match | Mandatory Cost Share | Total |
|--------------|-----------------|-----------------|----------------------|------------------|
| Salary | \$19,315.20 | \$12,876.80 | n/a | \$32,192 |
| Fringe | \$9,136.80 | \$6,091.20 | n/a | \$15,228 |
| Indirect | \$7,323.60 | \$4,882.40 | n/a | \$ 12,206 |
| TOTAL | \$35,776 | \$23,850 | | \$ 59,626 |

- **Travel**

It is anticipated that two staff members will do two to three spot inspections within the state for site visits to confirm equipment has been disabled as required and, in some cases, conduct award ceremonies to recognize participation in the DERA program. Award ceremonies will be conducted upon request of subgrant recipients. The mileage reimbursement rate is \$0.57 per mile. The total cost is approximately \$500.

- **Supplies**

Supplies include items such as postage, paper, pens, certificates for participants, and other miscellaneous office supplies. The total cost is approximately \$300.

- **Equipment**

No equipment is expected to be purchased for administration of the grant program.

- **Contractual**

No contractual services are anticipated for the grant program. However, the competitive bid provisions of the Oklahoma purchasing act (Title 74 O.S. §85.1 *et seq.*) of the Oklahoma State Statute and the State Purchasing Rules ensure fair competition for suppliers. Designated purchasing agents are required to obtain bids as authorized by The Central Purchasing Act for the purchase of goods, services, construction, or information services. The State Purchasing Director oversees solicitations for acquisitions by invitation to bid, request for proposal, or request for quotation, and ensures that an evaluation method is clearly identified in any solicitation. The evaluation method must be either “lowest and best” or “best value.”

- **Other**

For the purposes of this application, Oklahoma assumes all successful applicants will be from school districts to replace buses. DEQ will administer the funds to final recipients as subawards through a competitive selection process. As projects are carried out, any allocation changes will be updated and published in the forthcoming quarterly and summary reports

| FY 2020 | | | | |
|------------------------|-----------------|-----------------------|--|---|
| Budget Category | | EPA Allocation | Voluntary Match (if applicable) | Mandatory Cost-Share (if applicable) |
| 8. Other | | | | |
| 33 school buses | \$93,093.33/bus | \$14,265.30/bus | \$9,510.21/bus | \$71,326.55/bus |
| Grand Total | \$3,138,368 | \$470,755 | \$313,837 | \$2,353,776 |

Indirect Charges

ODEQ has negotiated an indirect rate of 0.2574 (FY20) with EPA. Indirect charges were calculated by multiplying this rate by the sum of personnel and fringe.

Administrative Costs Expense Cap

ODEQ understands up to 15% of the award can be used for administrative costs. ODEQ has budgeted for administrative costs to be 7.15%.

PROJECTED TRUST ALLOCATIONS

| | |
|--|-----------------|
| | |
| 1. Anticipated Project Funding Request to be paid through the Trust | \$338,007 |
| 2. Anticipated Cost Share | \$2,353,185 |
| 3. Anticipated Total Project Funding (line 1 plus line 2) | \$2,691,192 |
| 4. Cumulative Trustee Payments Made to Date Against Cumulative Approved Beneficiary Allocation* | \$8,109,165.73 |
| 5. Cumulative Unused Trustee Payments Returned to Trust from Previous Funding Requests | \$370,843.84 |
| 6. Net Trustee Payments Made to Date Against Cumulative Approved Beneficiary Allocation (line 4 minus Line 5) | \$7,738,321.89 |
| 7. Current Beneficiary Project Funding to be paid through the Trust (line 1) | \$338,007 |
| 8. Total Funding Allocated to for Beneficiary, inclusive of Current Action by Year (line 6 plus line 7) | \$8,076,328.89 |
| 9. Initial Beneficiary Share of Trust Funds | \$20,922,485.12 |
| 10. Beneficiary Share of Estimated Funds Remaining in Trust (line 9 minus line 6) | \$13,184,163.23 |
| 11. Net Beneficiary Funds Remaining in Trust, net of cumulative Beneficiary Funding Actions (line 10 minus line 7) | \$12,846,156.23 |

** This line item includes the sum of cost requests from the following submitted D-4 funding requests, regardless of whether or not funds have been received by DEQ: Funding Requests #1, #2, #3, #4, #5, #6, and #7*

ATTACHMENT C

DETAILED PLAN FOR REPORTING ON ELIGIBLE MITIGATION ACTION IMPLEMENTATION

Per Subparagraph 5.2.11 of the Environmental Trust Agreement for State Beneficiaries (“Trust Agreement”), Beneficiaries must set forth a “detailed plan for reporting on Eligible Mitigation Action implementation” to be included in an Appendix D-4 funding request. The Oklahoma Department of Environmental Quality (DEQ) plans to report per 5.3 of the Trust Agreement.

DEQ is committed to meeting reporting requirements consistent with Subparagraph 5.3 of the Trust Agreement, as set forth below:

For each Eligible Mitigation Action, no later than six months after receiving its first disbursement of Trust Assets, and thereafter no later than January 30 (for the preceding six-month period of July 1 to December 31) and July 30 (for the preceding six-month period of January 1 to June 30) of each year, each Beneficiary shall submit to the Trustee a semiannual report describing the progress implementing each Eligible Mitigation Action during the six-month period leading up to the reporting date (including a summary of all costs expended on the Eligible Mitigation Action through the reporting date). Such reports shall include a complete description of the status (including actual or projected termination date), development, implementation, and any modification of each approved Eligible Mitigation Action. Beneficiaries may group multiple Eligible Mitigation Actions and multiple sub-beneficiaries into a single report. These reports shall be signed by an official with the authority to submit the report for the Beneficiary and must contain an attestation that the information is true and correct and that the submission is made under penalty of perjury. To the extent a Beneficiary avails itself of the DERA Option described in Appendix D-2, that Beneficiary may submit its DERA Quarterly Programmatic Reports in satisfaction of its obligations under 15 of 43 this Paragraph as to those Eligible Mitigation Actions funded through the DERA Option. The Trustee shall post each semiannual report on the State Trust’s public-facing website upon receipt.

ATTACHMENT D

Detailed cost estimates from selected or potential vendors for each proposed expenditure.

The cost estimates for school bus projects ranged from \$80,000 to \$160,000 for Type C School buses.

Three example estimates are attached for review.

| Gross Vehicle Weight Rating (GVWR) Class | Estimates |
|---|----------------------|
| Class 7 | \$80,000 - \$160,000 |

Example Quote 1: Diesel Bus



Customer Quotation

Prepared For:

Anadarko Public Schools

Prepared By :

MIDWEST BUS SALES, INC.
Justin Roles C: 406-403-2461

Quote Number:
358652

Quote Date:
11/20/2019

Customer Order No:
203090-203109C2

Model Profile: Saf-T-Liner C2 340TS

Product Type: School Transportation
Year: 2021
Chassis Model: B2 106
Chassis MFG: FLNER
GVWR: GVWR
Passenger Capacity: 71
Headroom: 78
Wheelbase: 279
Brake Type: HYDRAULIC
Engine Type: CUMMINS B6.7 220 DIESEL, 6 Cyl, 220 HP, 2600 RPM
Fuel Type: DIESEL
Fuel Tank Capacity: 100
Transmission Type: AUTOMATIC
Axle, Front: 10000-lb Capacity
Axle, Rear: 21000-lb Capacity
Tires, Front: RADIAL FRONT TIRE, MICHELIN XZE2, 11R22.5 16 PLY
Tires, Rear: MICHELIN X MULTI D 11R22.5 16 PLY REAR TIRES
Suspension Front: [FRONT SUSPENSION]
Suspension Rear : [REAR SUSPENSION]

Total for 1 complete unit(s):89,937.00
 Estimated delivery Approximately 90-120 days from P.O.
 Payment due upon delivery of unit
 Quote valid for 30 days

CUSTOMER Customer Signature** : _____ Date: _____

New bus(es) info:

Name on bus: _____

Bus Number (s): _____

**** I have reviewed the quote detail for accuracy and I agree to order the bus(es) as listed.**
**New stock unit subject to prior sale and/or availability. Letter of intent to buy or purchase order is required to put bus on hold.*

Dealer Signature: _____ Date: _____

The equipment proposed meets and/or exceeds all requirements set forth in the Federal Minimum Standards for School Buses and Federal Motor Vehicle Safety Standards established by the Federal Department of Transportation.

Includes the Following Equipment: _____

BODY

ACCESSORIES

- 1 LOC-1ST.SEAT DRVRSIDE REFL TRIANGLE
- 1 LOCKS-KEYED ALIKE #CH545
- 1 METHOD-FASTENER SCREWS

CERTIFICATION/SAFETY

- 1 REFLECTTAPE-RR END YEL 2" 3M
- 1 REFLECTTAPE-FRT END YEL
- 1 FIRE EXTINGUISHER-5 3A-40BC
- 1 REFLECTORS-AMBER (4) MID/FRONT 3"
- 1 REFLECTORS-RED (4) RR/RR SI 3"
- 1 HATCH-RF ESC MODEL 1100 ENG(2)
- 1 ELECTRICAL-ROOF ESCAPE HATCH POS 3
- 1 HANDLES-W/S SERVICE, BLACK
- 1 KIT,FIRST AID 24 UNIT OKLAHOMA
- 1 KIT,BODY FLUID CLEAN UP OKLAHOMA
- 1 SWITCH-ROCKER CROSSING ARM DEACTIVATION
- 1 LABEL-PASS ADVISOR INSTRUCTION
- 1 LOC-VEST.FLR.PLT.LEFT SLB F.E. & BOX
- 1 CUTTER-SEAT BELT W/HAND GRIP
- 1 TRIANGLES-REFL. 3 W/BOX
- 1 MOTOR-XING ARM ELEC.,SPECIALTY
- 1 BRACKET-XING ARM STOWAGE 1/4" BUMPS
- 1 OPEN VIEW - ES, HEATED, REMOTE
- 1 MIRROR-S EXTERIOR CROSSVIEW HEATED BLACK BRACKET
- 1 SIGN-STOP, ELEC FRT #SE1-7980C
- 1 GUARD,WIND STOP SIGN FRONT
- 1 MIRROR-INTERIOR 6"X30" WITH RUBBER EDGE
- 1 LABEL(S)-SPECIAL DATA, IL
- 1 LABEL-VEHICLE CERTIFICATION
- 1 FRONT BUMPS MT CROSS ARM W/DEACTIVATION SWITCH-ELECTRIC

DOORS

- 1 STEP-RS ALUM.ENT.DR W/HTR 8.75"RISER
- 1 HANDLE-EXTERIOR REAR DOOR WITH RECESS
- 1 VANDALOCK-REAR DOOR W/BOLT
- 1 DOOR-ENT AG2 TINT TEMP LOCK
- 1 PWR SYST.-AG2 ELECTRIC ENTRANCE DOOR
- 1 ELEC-AG2 ELECTRICAL OPERATED ENTRANCE DOOR
- 1 VANDALOCK-ALUM.ENT.DR.CYLINDER W/KEY
- 1 PULL-ENTRANCE DOOR, EXTERNAL ALUMINUM
- 1 SWITCH-PAD, ENT.DOOR ELEC. (3 POS.)
- 1 KEY-VANDALOCK REAR DOOR NONE
- 1 TRIM-ENTRANCE DOOR INTERIOR
- 1 PAD-DR HEADER, RR EMER 36"W
- 1 TRIM-STEPWELL HORIZONTAL WITH RIBBED NOSE
- 1 RAIL-ASSIST FRT ENT DR 36"YEL
- 1 RAIL-ASSIST FRT ENT DR RS YEL 1"
- 1 CVR-RISER RS ENT DR-W/ HTR LOW

ELECTRICAL - BODY

- 1 FAN-CIRC MID W/S HDR BLACK
- 1 ELEC-FAN MID W/S HDR
- 1 FAN-CIRC DRV'S WDO HDR BLACK
- 1 ELECTRICAL-FAN DRIVER'S WINDOW HEADER
- 1 RADIO-AM/FM DEAS10 W/PAGE
- 1 OPER-AUTOMATIC FAST IDLE
- 1 ELEC-ZONAR STANDARD MONITORING
- 1 ELEC-PWR CELL PHONE OUTLET LS
- 1 OPER-DOOR ELEC ENT.& ING.3 POS.
- 1 OPERATION-DOOR REAR EMERGENCY WITH BUZZER/PILOT LAMPS
- 1 MONITOR-LPS WARN NONE
- 1 LAMPS-DOME OVER DRIVER
- 1 SWITCH-RKR DOME LPS FRT/RR
- 1 MODULE-PWR.DIST.ELEC.SYS.

- 1 SWITCH-ROCKER PANEL LAMPS DIMMER
- 1 LPS-INT RED IN CEILING OVER RR EMG DR
- 1 ELEC-LPS-INT RED O/H RR EMG DR
- 1 LAMP-EXTERIOR AND AFT OF ENT DOOR
- 1 ELEC-LPS EXT AFT OF ENT DOOR
- 1 OPER-STPWLL LPSW/PARKLPS&ENT DR.
- 1 LAMPS-STEPWELL WITHOUT HOOD (1)
- 1 LPS-STP/TAI/DIR AMBER/REV LED
- 1 ELEC-LPS STOP/TAI/TURN/REV
- 1 ADVISORY-PASSENGER HORN ACTIVATION, WITH SWITCH
- 1 OPER-PASS ADV IGN/WARN/HORN/HEADLAMPS
- 1 LPS-PILOT VANDALOCK STATUS RED
- 1 ELEC-PWR, GND, NETWORK, BUZZ
- 1 LAMPS-PILOT BRAKE LIGHTS RED
- 1 LAMPS-PILOT REAR EMERGENCY DOOR RED
- 1 LAMPS-PILOT POST TRIP INSPECTION RED
- 1 LPS-SI DIR AMBER FRT. LED PIN
- 1 ELEC-LPS SI FRT DIRECTIONAL ONLY
- 1 LPS-WARNING LED (8)
- 1 OPER-LPS WARNING (8) PKG 2
- 1 OPERATION-LAMPS REVERSE WITH REAR EMERGENCY DOOR OPEN
- 1 LPS-ID AMB/RED LED
- 1 LPS-MKR ROOF FRT/RR LED PIN
- 1 LPS-MKR ROOF MID LED PIN
- 1 STROBE-ECCO 7480CC 6" FROM REAR
- 1 LPS- STOP/TAI 4" FLS.MT L.E.D.
- 1 SWITCH-ROCKER FAN DEFROST WINDSHIELD
- 1 SWITCH-ROCKER NOISE SUPPRESSION ON/OFF
- 1 SWITCH-ROCKER STROBE LAMPS
- 1 LAMPS-PILOT WARNING LIGHTS RED
- 1 LAMPS-PILOT WARNING LIGHTS AMBER
- 1 OPERATION-LAMP STROBE, IGNITION & SWITCH ACTIVATED
- 1 SWITCH-ROCKER A/C FAN SPEED
- 1 ELEC-CABLE PRIM PWR & GND-CUSTOMER ACCESS
- 1 OPERATION-LAMPS SIDE DIRECT ONLY
- 1 BLOCK-FUSE CUSTOMER ACCESS
- 1 OPER-PRE-TRIP INSPECTION
- 1 ELEC-SEAT BELT PILOT LAMP
- 1 OPER-SEAT BELT PILOT LAMP
- 1 LAYOUT-ROCKER SWITCH STANDARD
- 1 ELEC-ELECTRIC STOP SIGN FRONT DEFENDER
- 1 SPEAKERS-INT. 30 WAT.(6) 340T
- 1 ELEC- (8) INT SPEAKERS 340T
- 1 SWITCH-RKR HTR BOOST PUMP
- 1 ELEC-HTR ENT DOOR STEPWELL
- 1 112DB BACKUP ALARM

EXTERIOR

- 1 FLAPS-MUD, REAR 22.5"W
- 1 FLAPS-MUD, FRONT 18"W X 12"H
- 1 STEPS-EXT W/S SERVICE
- 1 FENDER-QUARTER 24" BATTERY BOX DOOR
- 1 BODY ADJUSTMENT-FREIGHTLINER, BTR RS FUEL FILL LOCATION
- 1 REINFORCEMENT-FRAME 24" BATTERY DOOR AND A/C
- 1 CAP-ENTRANCE DOOR STANDARD
- 1 FLOOR-NON ADA
- 1 BUMPER-RR 2 BRACES LS EXH HOLE
- 1 SKT.FWD.STPWLL LO DEF
- 1 CAP-FRONT ROOF W/WARN.LPS.
- 1 CAP-REAR ROOF W/WARN.LPS.
- 1 GUSSET-21"H LWR SIDE SHEET
- 1 SHEET-LWR, L MID 20G,21"
- 1 SHEET-LWR,L RR 20G,21"
- 1 SHEET-LWR,R MID 20G,21"
- 1 SHEET-LWR,R RR 20G,21"
- 1 DOOR-U/B L BATTERY 24"

- 1 DOOR-FUEL FILL ACCESS BTR
- 1 FENDERETTE-STL 21" SKIRT
- 1 LATCH-BATT DOOR NON-LOCKING
- 1 LATCH-FUEL FILL ACCESS (THUMB)
- 1 VENT-STATIC NONE
- 1 PILASTER - 340T, 800
- 1 LATCH-NON-LOCKING DEF ACCESS DOOR
- 1 RAIL-SNOW RAIL PRESENT
- 1 HARDWARE-MOUNTING CLIPS STANDARD

HVAC

- 1 AC-126K BTU-FREE BLOW BULKHEAD
- 1 AIR CONDITIONING CONTROLS-STANDARD
- 1 CONDENSER- CM3 (2)
- 1 EVAP - IW10 RR, IW4 FRONT
- 1 EVAP TRIM-INT(2) IW10, IW4
- 1 PLUMB.-AC COMP DUAL ISB
- 1 AC CTL.BD.STD.TIE IN SGL LOOP
- 1 PLUMBING-IW10, IW4
- 1 DOOR-ACC NONE
- 1 CABLE-EVAP 2 FRT BULKHEAD
- 1 HTR-U/S LS 84,000 BTU LOC 3
- 1 HTR-U/S LS 84,000 BTU LOC 10
- 1 HOSE-HTR SGL PLY W/ W/H POS 10
- 1 HEATER-ENTRANCE DOOR STEPWELL
- 1 CLAMPS-PLUMBING HEATER CONSTANT TORQUE
- 1 CLAMPS-UNDERSEAT HEATER CONSTANT TORQUE
- 1 CONN-HTR(1) CONSTANT TORQUE/SGL PLY
- 1 LOCATION-EVAP NO2 FRONT BULKHEAD
- 1 VALVE-SHUTOFF LS U/SEAT HTR W/HOUSE
- 1 DUAL TM21 AC COMPRESSORS
- 1 HEATER, DEFROSTER, AND AIR COND
- 1 BODY BUILDER SUPPLIED PLUMBING W/ACCESS HOLES IN FRAME RAIL

INTERIOR

- 1 VISOR-WINDSHIELD SUN 8"X30" TINTED
- 1 DOOR-STORAGE BOX W/O GLASS
- 1 TRIM-LOWER REAR HEATER NO A/C
- 1 REINF-RR END A/C EVAP, IW10
- 1 REINF-FRONT A/C EVAP.
- 1 LATCH-DR INT STOR OVR W/S NONE
- 1 LATCH-DR INT STOR OVR DRVRSHDR
- 1 BTR FUEL FILL RECESS, W/DOOR
- 1 BULKHEAD-RR END INT.W-A/C IW10
- 1 COVER-ACCESS RR END HARNESS NONE
- 1 COVER-TRIM DRVS HDR W/STORAGE
- 1 COVER-TRIM FRT END W/S HEADER A/C
- 1 HL-RR SHORTSMOOTH GRAY LPS-RED
- 1 STRIPS - AISLE, ALUMINUM 340T
- 1 FLR-BLK VINYL W/13" CTR AISLE 340T
- 1 FLR-BLK WHEELHOUSE AND HEATER
- 1 FLR-PLYWOOD 5/8" 340T
- 1 LINING-SIDE INT.
- 1 INSULATION-FRT BULKHEAD W/ACRSY 2"POLY
- 1 HL-1ST WDO SEC ACOUS GRY 340T
- 1 INSULATION - URETHANE
- 1 TUBE-FILL BTR & OVERFLOW HOSE
- 1 CAP-FUEL FILL BTR NON-LOCKING

MISC

- 1 PDI IDENTIFIER-DEALER PERFORMED
- 1 CONDENSER ALERT - PRESENT SHORT
- 1 MANUAL-DRVR'S/MAINT.ENGLISH
- 1 APPLICATION - SCHOOL
- 1 NO COOLANT HEATER - GAS/DIESEL
- 1 ALL UNIT(S) KEYED ALIKE WITH CUSTOMER SPECIFIED KEY #FT1001
- 1 70 MPH ROAD SPEED LIMIT

- 1 SAF-T-LINER C2

PAINT/LETTERING

- 1 DECAL-UNITED AUTO WORKERS
- 1 DECAL-RR DR STOP STATE LAW (MO)
- 4 LABEL-P/O WDO EMER EXIT 2" BLACK
- 1 LABEL-ENGLISH AG2.ELEC.ENT DR
- 4 REFLECTTAPE-P/O WDO YEL 3M
- 1 REFLECTTAPE-EMER DR RR YEL 3M
- 1 REFLECTTAPE-SI 2" ABV FLR YEL 3M
- 1 DECAL-BACKING ALARM
- 1 DECAL-LOW SULFUR FUEL
- 1 LABEL-RR DR EMERGENCY DOOR 2"HIGH
- 1 DECAL-ENTRANCE DOOR VANDALOCK ENGLISH
- 1 LABEL-RR EMERGENCY DOOR INSTRUCTION
- 1 LABEL-"DEF ONLY"
- 1 LABEL-REGENERATION WARNING 2010/2013 EPA ENGLISH
- 1 HANDLE-INT RR DR RED
- 1 PAINT-EXT HNDLE(S) BLACK
- 1 DECAL-REFL FRT CAP "SCHOOL BUS" 3M
- 1 DECAL-REFL RR CAP "SCHOOL BUS" 3M
- 1 DECAL-"DIESEL"
- 1 PAINT-EXTERIOR ROOF WHITE 340T
- 1 PAINT-EXT WINDOW AREA BLACK
- 1 PAINT-EXT GRD RAIL @ WINDOW BLACK
- 1 PAINT-EXT GRD RAIL @ SEAT BLACK
- 1 PAINT-EXT GRD RAIL @ FLOOR BLACK
- 1 PAINT-EXT GRD RAIL @ SKRT BLACK
- 1 PAINT-EXT BUMPER REAR BLACK
- 1 PAINT-BLACK TRIM-FRONT/REAR ROOF CAPS
- 1 PAINT-SOLID COLOR YELLOW
- 1 DECAL-APPROVED FUEL TYPE
- 1 DECALS-WDO STRIPE 340T
- 1 HEADLINING-VESTIBULE ACOUSTIC, GRAY, DRIVER LAMP
- 1 PAINT:ONE SOLID COLOR,BASE/CLEARCOAT
- 1 CAB COLOR A:L5898EB SCHOOL BUS YELLOW ELITE BC
- 1 CAB COLOR B - NONE
- 1 CAB COLOR C: NONE
- 1 GRILLE: SILVER N3388H IMRON 5000

SEATS

- 1 OFF-SET LS BARRIER 4"
- 1 2014 SEATING ALERT
- 1 SEAT BELT - DRIVERS SEAT
- 1 39" BARR-VERT,WALL MT 45"H RS 2009
- 1 39"8DEG BARR-REV. WALL-MT 45"H 2009
- 2 PROFORM EDO BLUE UPHOLSTERY-45"HIGH RECESSED BARRIER
- 1 BACK-NATIONAL DRV'S SEAT
- 1 ARMREST NATIONAL DRV'R'S ST. RS
- 1 UPH DR.ST.FABRIC BLK NATIONAL
- 1 PEDASTAL-DR ST MECH TYPE
- 1 COVER PEDASTAL NATIONAL NONE
- 1 RETAINER NATIONAL DR.ST.BELT NONE
- 1 POUCH-DR.ST.STORAGE NONE
- 1 KICKPLATE-MOD.PANEL RS 39" IW4
- 1 RISER-DRIVERS SEAT, NATIONAL
- 1 Haplica-Not Present
- 12 S3B 39"RS WALL MT RESTRAINING/NO BELT
- 1 S3B 26" LS WALL MT RESTRAINING/NO BELT
- 11 S3B 39"LS WALL MT RESTRAINING/NO BELT
- 24 FIREBLOCK BLUE UPHOLSTERY - S3B SEAT
- 24 S3B WALL MT HARDWARE-RESTRAINT

WINDOWS/GLASS

- 1 GLASS-WINDSHIELD ONE PIECE WITH TINTED BAND
- 1 GLASS-RS FRT STAT TNT TEMP
- 1 GLASS-LS FRT STAT TNT TEMP

- 1 GLASS-REAR STAT TINTED TEMP
- 1 FRAME-WDO SPLIT
- 16 FRAME-WDO SPLIT 30"W
- 2 FRAME-WDO SPLIT 40"W
- 2 FRAME-WDO P/O VERT TEMP TNT LS
- 2 WDO P/O VERT TEMP TNT RS
- 16 GLASS-WDO TINT TEMP 30"
- 2 GLASS-WDO TINT TEMP 40"
- 1 STOPS-WDO 12"
- 1 GLS-LWR RR DR TEMP TNT BONDED
- 1 GLS-UPR RR DR TEMP TNT BONDED
- 1 WDO-DRIVER'S TEMP TINT

OTHER

- 1 2019 CUMMINS ENGINE TARIFF
- 1 LOGO-FRT RS & RR
- 1 LOGO-THOMAS DECALS YELLOW
- 1 ELEC-RF ESC HATCH POS 9
- 1 ARM ASSEMBLY-WINDSHIELD WIPER (2)
- 1 ELECTRICAL-ROOF HATCH OR P/O WINDOW (DASH)
- 1 OPER-FAN W/S HDR
- 1 OPER-FAN DRV'S WDO HDR
- 1 OPER-ALARM BACKING WIREV.
- 1 OPER-RF HATCH BUZZER
- 1 OPERATION-A/C CONTROL-STANDARD DIGITAL
- 1 LOCATION-VESTIBULE FLOOR PLATE CENTER 24 FAK
- 1 LOC-VEST.FLR,PLT.FWD. 10 BFC
- 1 AC DUCT-NOT PRESENT NO SIDE EVAP
- 1 EVAPORATOR QTY - NONE
- 1 OPER-XING ARM DEACTIVATION
- 1 ANTENNA - RADIO SWIVEL BASE
- 1 ELEC-ANTENNA RADIO COAXIAL
- 1 KIT-RADIO ANTENNA MOUNTING @ DRIVER'S HEADER
- 1 340T30_N
- 1 TRIM-A POST
- 1 WHEELHOUSES-REAR L&R
- 1 STRINGER-ROOF 340T
- 1 FRONT END FRAME
- 1 FRT END FRAME MTG KIT
- 1 REAR END FRAME-18.88" DEEP
- 1 FLOOR-GALVALUME STEEL MID BODY
- 1 LOC-40" RAF SP 11TH 340T
- 1 RS TANK ALERT - NONE
- 1 DOOR ALERT - LS ENT NONE
- 1 TRIM-REAR DOOR
- 1 HINGES-REAR DOOR PIN TYPE
- 1 LATCH-SINGLE-POINT, REAR EMERGENCY DOOR
- 1 STOP-DOOR REAR EMERGENCY, 1-POS
- 1 OPERATION-VANDLOCK ENTRANCE/EMGENCY DOOR(S) WITH PILOT LAMPS
- 1 ELEC-SIDE EMERGENCY DOOR(S)
- 1 DOOR-LS ENT RS EXIT -NONE REQD
- 1 INT COLOR -RR DOOR GRAY
- 1 VANDALOCK-NONE REQUIRED RS
- 1 VANDALOCK-NONE REQUIRED LS
- 1 DOOR ALERT - RS EXIT NONE
- 1 DOOR, REAR EMERGENCY
- 1 THRESHOLD REAR EMGERGENCY DOOR
- 1 ELEC-DRIVER'S DOME LPS
- 1 LPS-DOME PASS MIN (6) 340T
- 1 ELEC-PASS DOME LPS MIN (6)
- 1 OPERATION-SWITCH, PANEL LAMPS DIMMER
- 1 ELEC-PASSENGER ADVISORY 340T
- 1 SWITCH-RKR FAN DEFROST L.S.
- 1 BUZZER-SWITCH PANEL 1 TONE
- 1 OPERATION-NOISE SUPPRESSION
- 1 ELEC-LPS WARNING,8 LPS 340T

- 1 OPER-LPS, DOME STANDARD
- 1 OPER-LPS BODY TAIL W/PARK SW.
- 1 LAMPS-LICENSE PLATE ILLUMINATION
- 1 ELEC-LPS ID/MKR PARK/SW.340T
- 1 SWITCH-ROCKER DOME LAMPS DRIVER ON/OFF
- 1 ELECTRICAL-LAMPS STROBE 8" FROM REAR
- 1 OPER-DRVR'S DOME LPS ON/OFF
- 1 OPER-HTR BOOSTER PUMP OPER WITH SWITCH
- 1 OPERATION-LAMPS INTERIOR/EXTERIOR RIGHT FRONT ENTRANCE DOOR
- 1 OPERATION-LAMPS SERVICE BRAKE WITH PILOT LAMPS
- 1 OPERATION-SWITCH ID/MARKER LAMPS WITH PARK
- 1 OPER-LPS DOME (2)ON/OFF
- 1 OPER-LPS REVERSE
- 1 ELEC-(3) SWITCH BANKS
- 1 SWITCH-WARN.LPS ON/AMB ACT.
- 1 CABLE-EVAPORATOR 1 POWER SUPPLY STANDARD
- 1 SWITCH-ROCKER A/C ON
- 1 ELEC-HARNESS COMP ASM 340T
- 1 ELEC-ELECTRONIC COMP ASM
- 1 OPER-LPS DIR./HAZ.
- 1 SWITCH-RKR MIRROR HTR.
- 1 ELEC-MIR A HTD & RC
- 1 RAIL-EXTERIOR GUARD @ WINDOW,SEAT,FLOOR,SKIRT
- 1 RAIL-EXT GRD @ SEAT FRT END LS
- 1 RAIL-EXT GRD@ FLOOR, NONE
- 1 TRIM-FRT CAP RS/LS
- 1 PANELS-EXTERIOR REAR
- 1 SHEET-DRIVERS EXTERIOR 20 GA.
- 1 SHEET-UPPER SIDE EXTERIOR
- 1 OPER-MIRRORS EXT HTD.
- 1 UNDERCOATING-ASPHALT EMULSION
- 1 HEADERS-WINDOW INTERIOR 340T
- 1 PAINT-EXT ENT DOOR NONE
- 1 PANELS-EXTERIOR REAR SIDE SHORT
- 1 LS STORAGE BOX 1 - NONE
- 1 LS STORAGE BOX 2 - NONE
- 1 ROOF SHEETS-(2)HATCH-340T
- 1 RS STORAGE BOX 1 - NONE
- 1 RS STORAGE BOX 2 - NONE
- 1 RS STORAGE BOX ROH - NONE
- 1 LS STORAGE BOX ROH - NONE
- 1 PANELS-REAR END INTERIOR REAR GALVALUME
- 1 PANELS-REAR END INTERIOR SIDE SHORT
- 1 PANELS-ACCESS RR GRAY PASS ADVISORY
- 1 COVER-HARNESS ACCESS@HDR
- 1 COVER-ACCESS FRT END HARNESS
- 1 COVER-TRIM FRT ENT.ALUM.DR HDR.ELEC.OP.
- 1 COVER-FUEL SENDING INSPECTION
- 1 MOLDING-SHOE 340T
- 1 SWITCH-ROCKER HEATER STEPWELL
- 1 LUGGAGE RACK ALERT - NONE
- 1 SWITCH-ROCKER HEATER LEFT 1ST
- 1 SWITCH-ROCKER HEATER LEFT 2ND
- 1 ELEC-HTR U/ SEAT POS 3
- 1 ELECTRICAL-HEATER UNDERSEAT POSITION 10
- 1 RAIL-SEAT
- 1 LAYOUT-SEAT RAIL HOLES RS
- 1 LAYOUT-SEAT RAIL HOLES LS
- 1 CABINET-SW, FWD
- 1 CABINET-SWITCH, LOWER WITHOUT POCKET
- 1 CABINET-SWITCH, UPPER
- 1 CABINET-TOP PLATE (3 BANK)
- 1 TREAD-STEP ALUMINUM ENTRANCE DOOR BLACK
- 1 OPER-HTR U/ SEAT LS FWD
- 1 OPER-HTR STEPWELL

- 1 INSULATION-VEST HEADLINING 2"
- 1 INSULATION-SIDELINING 2" POLY
- 1 INSULATION-RR BULKHEAD 2" POLY
- 1 OPER-HTR W/ SEAT LS AFT
- 1 HEADERS-WINDOW EXTERIOR 340T
- 1 LOCATION-EVAPORATOR NO1 REAR BULKHEAD
- 1 HARNESS COVER COLOR - GRAY
- 1 SPEAKER ALERT - PRESENT
- 1 DOME LPS - MINIMUM
- 1 HEADLINING COLOR - GREY
- 1 HDLINING TYPE-1ST WDO ACOUSTIC
- 1 MAT, FLOOR VESTIBULE
- 1 TRIM-INTERIOR DASH FORWARD
- 1 INSTALLATION-PARK BRAKE ASSEMBLY
- 1 INSULATION-INT SHORT REAR END
- 1 LUGGAGE RACK ALERT - NONE
- 1 PLATE-ACCELERATOR
- 1 OPER-WDO P/O
- 1 SLIDE STOP NATIONAL DR.ST. NONE
- 1 VANDALOCK,STARTER DISABLE W/ANY LOCKED EMER DR(S),LH PT LAMP
- 1 LOWER RADIATOR GUARD
- 1 REINFORCED NYLON FUEL LINES
- 1 SINGLE SUCTION AND RETURN FUEL LINES
- 1 FUEL TANK MOUNTED BETWEEN RAILS, AFT OF REAR AXLE, WITH CAGE
- 1 REMOTE-MOUNTED SURGE TANK
- 1 BASIC WIRING SCHEMATIC,UNMOUNTED,12-VOLT NEGATIVE GROUND SYS
- 1 PAINTED BATTERY PANEL COVER
- 1 BATTERY BOX FRAME MOUNTED
- 1 INTEGRAL ELECTRONIC TURN SIGNAL FLASHER
- 1 BATT ENABLED 3 AMBER INBOARD ID LAMPS,2 AMBER OUTBOARD MARKE
- 1 STROBE LAMP, IGNITION SWITCH OR LH DASH SWITCH ACTIVATED
- 1 LED WARNING SYSTEM LAMPS
- 1 STANDARD BODY VISUAL WARNING,LOWER RR,REV LAMPS ON DR/OPEN
- 1 STANDARD WIRING
- 1 DRIVER'S IGNITION OPERATED DOME LP WITH ON/OFF SW
- 1 PASSENGER COMPARTMENT DOME LAMPS, IGNITION ACTIVATED
- 1 PASSENGER COMPARTMENT DOME LPS, DUAL ON/OFF SWITCH
- 1 STEPWELL LAMP ON WITH DOOR OPEN AND MARKER LAMPS ON
- 1 EIGHT LAMP WARNING SYSTEM,LH DASH SWITCH(S), PACKAGE 2
- 1 SHIFT LEVER, CABLE LINKAGE, AUTOMATIC TRANSMISSION
- 1 DRIVELINE GUARD
- 1 NON-ASBESTOS FRONT BRAKE LININGS
- 1 FRONT SHOCK ABSORBERS
- 1 NON-ASBESTOS REAR BRAKE LININGS
- 1 WABCO NG HYDRAULIC ABS/ATC W/SHUTOFF SWITCH
- 1 NO POLISHED FRONT WHEELS
- 1 NO POLISHED REAR WHEELS
- 1 TWO QUART SEE THRU POWER STEERING RESERVOIR
- 1 POWER STEERING PUMP
- 1 ZINC-PLATED HEXHEAD CHASSIS FASTENERS
- 1 3875MM (145") REAR FRAME OVERHANG
- 1 SQUARE END OF FRAME
- 1 BUMPER MOUNTING FOR SINGLE LICENSE PLATE
- 1 COMBINATION S/T/T/R LAMPS, LED
- 1 RR EMER DR,IGN CTRL,BZ ON W/DR
- 1 MAINTENANCE-FREE RUBBER BUSHINGS - FRONT SUSPENSION
- 1 CAB MOUNTING FOR HOOD AND COWL CHASSIS
- 1 RH FRONT ENTRANCE DOOR, BATTERY CONTROLLED,ELECTRICALLY OPER
- 1 MANUAL ENT DOOR LOCK/BUZZER ON W/EMERGENCY DOORS UNLATCHED
- 1 ONE GALLON WINDSHIELD WASHER RESERVOIR
- 1 BLACK HOOD MOUNTED AIR INTAKE GRILLE
- 1 SINGLE ELECTRIC WINDSHIELD WIPER MOTOR W/DELAY
- 1 GRAY/CHARCOAL FLAT DASH
- 1 STANDARD TUNNEL/FIREWALL LINER
- 1 NO AIR CONDITIONER CONDENSER

- 1 STANDARD HVAC DUCTING
- 1 MAIN HVAC CONTROLS WITH RECIRCULATION SWITCH,& NOISE SUPPRES
- 1 WINDSHIELD FAN,(1) HEADER MOUNTED
- 1 DRIVER'S FAN,(1) MOUNTED ABOVE SIDE WINDOW
- 1 AUX BODY HEATER,UNDER SEAT,FWD
- 1 AUXILIARY BODY HEATER, UNDER SEAT, AFT
- 1 DIGITAL AUXILIARY BODY MOUNTED AC CONTROL
- 1 GRAY INSTRUMENT PANEL-DRIVER
- 1 BODY SUPPLIED HEATED MIRRORS
- 1 ROOF MOUNTED VENT/ESCAPE HATCH
- 1 PUSH OUT BODY SIDE WINDOWS, BUZZER WITH WINDOW UNLATCHED
- 1 SEPARATE PANEL LAMP DIMMER,LH DRIVER'S SWITCH PANEL
- 1 CHASSIS COWL AND HOOD ONLY
- 1 NO TCU-TRANSMISSION OPTIMIZED(NO FUEL SENSE)
- 1 PILOT,LH DASH,STOP LAMP MONITOR
- 1 BUMPER: BLACK
- 1 NO SPARE WHEEL PAINT
- 1 CHASSIS: VENDOR BLACK
- 1 EXPECTED GROSS VEHICLE WEIGHT CAPACITY
- 1 EXPECTED FRONT AXLE(S) LOAD
- 1 EXPECTED REAR DRIVE AXLE(S) LOAD
- 1 SCHOOL BUS SERVICE
- 1 COWL CHASSIS CONFIGURATION COMPLIES WITH SBMTC
- 1 BUS BODY WITH WHEELWELL
- 1 PASSENGER COMMODITY
- 1 100% ON-HIGHWAY (CITY) TERRAIN
- 1 DOMICILED USA 50 STATES (CALIFORNIA)
- 1 DOMICILED OKLAHOMA
- 1 THOMAS BUILT SCHOOL BUS 340T

CHASSIS

AXLES AND SUSPENSIONS

- 1 ALIGNMENT-4-WHEEL SAF-T-LINER Q2
- 1 SPL100 DANA SPICER MAIN DRIVELINE
- 1 DA-F-10-3 10,000# FF1 71.5 KPI/3.74 DROP SINGLE FRONT AXLE
- 1 CHICAGO RAWHIDE FRONT OIL SEALS
- 1 SYNTHETIC 75W-90 FRONT AXLE LUBE
- 1 CONMET IRON FRONT HUBS
- 1 SYNTHETIC 75W-90 REAR AXLE LUBE
- 1 DA-RS-21-4 21K R-SERIES SINGLE REAR AXLE
- 1 6.14 REAR AXLE RATIO
- 1 IRON REAR AXLE CARRIER HOUSING
- 1 REAR SHOCK ABSORBERS - ONE AXLE
- 1 CHICAGO RAWHIDE (SCOT) REAR OIL SEALS
- 1 GUNITE IRON REAR HUBS
- 1 10,000 LB. TAPERLEAF FRONT SUSPENSION
- 1 COMFORT TRAC 21K 52 INCH RR SPRING SUSPENSION
- 1 COMFORT-TEC SUSPENSION

BRAKES

- 1 ALERT-ENHANCED STABILITY CONTROL
- 1 BOSCH HYDRAULIC BRAKE PACKAGE
- 1 BOSCH HYDRAULIC PIN-SLIDE DISC FRONT
- 1 DISC BRAKE FRONT ROTORS FOR HYDRAULIC BRAKES
- 1 BOSCH HYDRAULIC PIN-SLIDE DISC REAR
- 1 REAR BRAKE DUST SHIELDS
- 1 FRONT BRAKE DUST SHIELDS
- 1 TRANSMISSION-MOUNTED PARK BRAKE
- 1 REAR DISC BRAKE ROTORS
- 1 NYCLAD HYDRAULIC CHASSIS TUBING
- 1 FT OPER PARK BRAKE w/SERVICE BRAKE INTERLOCK w/INDICATOR

CHASSIS EQUIPMENT

- 1 EXHAUST-LS, THRU REAR BUMPER
- 1 ANTI-FREEZE, OAT -34 DEGREE
- 1 WINTERFRONT-CHASSIS GRILLE YELLOW
- 1 SHIELD-EXHAUST PIPE

- 1 B2 108 CONVENTIONAL CHASSIS
- 1 SET-BACK AXLE - TRUCK
- 1 ELECTRIC GRID AIR INTAKE WARMER
- 1 DELCO 12V 29MT STARTER WITH INTEGRATED M
- 1 NO CLUTCH PEDAL WITH NON-ADJUSTABLE
- 1 ENGINE COMPARTMENT MOUNTED AIR RESTRICTION INDICATOR W/LIGHT
- 1 RIGHT HAND SIDE-FILL FUEL TANK CAP
- 1 100GALLON/378 LITER STEEL RECTANGULAR FUEL TANK,BETWEEN RAIL
- 1 HORIZONTAL TAILPIPE, LH SIDE, EXIT THROUGH BUMPER
- 1 11.5 GALLON DEF TANK
- 1 MAGNETIC ENGINE DRAIN, REAR AXLE DRAIN & FILL PLUG
- 1 NO TRACTION STABILIZER
- 1 TILT ONLY STEERING COLUMN
- 1 TRW THP-60 POWER STEERING
- 1 450MM(18") LK FOUR-SPOKE CHARCOAL STEERING WHEEL
- 1 7075MM (279") WHEELBASE
- 1 5/16" X 3.00" X 10 1/8" STEEL FRAME (7.94 X 76.5 X 257.2")
- 1 1-PIECE 14" PTD STL 1/4" HD BUMPER JACK PROVISION
- 1 FRONT FRAME-MOUNTED TOW HOOKS
- 1 REAR TOW HOOKS
- 1 STANDARD DUTY HOOD MOUNTING
- 1 FIBERGLASS HOOD
- 1 PAINTED PLASTIC GRILLE
- 1 YELLOW WINTERFRONT
- 1 (2) CUPHOLDERS, LEFT HAND AND RIGHT HAND DASH

ELECTRICAL - CHASSIS

- 1 LN 12 VOLT 270 AMP 4949PA PAD MOUNT ALTERNATOR
- 1 PROG RPM CTRL W A/C OR 12.75V LOW VOLT AUTO HI IDLE. DASH SW
- 1 CRUISE CONTROL-ELEC ENG,W/SWITCHES IN LH SWITCH PANEL
- 1 DIAGNOSTIC INTERFACE CONNECTOR,9-PIN, S
- 1 IGNITION SWITCH CONTROLLED ENGINE STOP
- 1 12VOLT POWER SUPPLY LH PANEL
- 1 SOLID STATE CIRCUIT PROTECTION, PDMS WIT
- 1 (3) ALLIANCE 1031,GROUP 31,12 VOLT,MF 2280 CCA BATTERIES
- 1 COLE HERSEE BATTERY CUT-OFF SWITCH, BATTERY BOX MOUNTED
- 1 SELF CANCEL TURN SIGNAL SWITCH W/DIMWASH&HAZZARD IN HANDLE
- 1 STANDARD FRONT TURN SIGNAL LIGHTS
- 1 PARK LMP SW INTGRAL WHL SWITCH, ID/MARKER/CLEARANCE/PARK ON
- 1 NO FENDER MTD TURN/MARK COMBO LPS
- 1 AMBER LED MIDSHIP TURN SIGNALS
- 1 DAYTIME RUNNING LIGHTS SET @ 85%
- 1 INTEGRAL HEADLIGHT/MARKER ASSEMBLY
- 1 NO UTILITY/ADVERTISING LIGHT
- 1 STOP SIGN PRESENT
- 1 NO BAGGAGE COMPARTMENT LAMP
- 1 NO BODY MTD INT SPOT/WORK LAMP
- 1 ELECTRONIC STABILITY CONTROL
- 1 IGNITION POWERED 3-POS INTERNAL DOOR CONTROL SWITCH
- 1 DUAL ELEC HORNS W/PASS ADV;HORN&FLASHING HDLTS&SWITCH DEACTI
- 1 NO OBSTACLE DETECTION SYSTEM
- 1 NO CAMERA/VIDEO/IMAGING SYSTEM
- 1 C/F J1939 RADIO W/PA
- 1 FASTEN SEAT BELT INDICATOR FOR CUSTOMER SUPPLIED SEAT BELT
- 1 LOCATING SYSTEM WITH VEHICLE MONITORING
- 1 ELECTRONIC SPEEDOMETER WITH SECONDARY KPH SCALE, NO ODOMETER
- 1 DRIVER MESSAGE CENTER WITH LCD DISPLAY
- 1 ELECTRONIC 3500 RPM TACHOMETER
- 1 TBB ZONAR DASH MOUNTED
- 1 NO INFORMATION CENTER
- 1 PRE/POST TRIP SYSTEM TEST
- 1 ENGINE AND HOUR METERS INTEGRAL WITH DRIVER DISPLAY
- 1 DIGITAL VOLTAGE DISPLAY INTEGRAL WITH DRIVER DISPLAY
- 1 ELECTRIC FUEL GAUGE
- 1 ELECTRIC ENGINE OIL PRESSURE GAUGE
- 1 ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE

ENGINE AND EQUIPMENT

- 1 CUM B6.7 220 HP @ 2400 RPM, 2600 GOV, 600 LB/FT @ 1800 RPM
- 1 ANTI-FREEZE TO -34F, OAT (NITRITE AND SILICATE FREE)EXT LIFE
- 1 ENGINE-MOUNTED OIL CHECK AND FILL
- 1 CUMMINS SPIN ON FUEL FILTER
- 1 STANDARD ENGINE OIL
- 1 FULL FLOW OIL FILTER
- 1 DETROIT F/W SEP WWIF SENSOR & HAND PRIMER & 12V HEATER
- 1 EXHAUST BRAKE NONE
- 1 ALUMINUM FLYWHEEL HOUSING
- 1 PHILLIPS 750 WATT/115 VOLT BLOCK HEATER
- 1 STANDARD OIL PAN
- 1 ENGINE HEATER RECEPTACLE MOUNTED FACE OF BUMPER, LEFT SIDE
- 1 ELECTRONIC ENGINE INTEGRAL WARNING AND DERATE PROTECTION
- 1 ADDL AUX LINES W/MANIFOLD PLUMBING AND COMBINED SHUTOFF
- 1 GATES BLUE STRIPE COOLANT HOSES
- 1 CONSTANT TORQUE BREEZE CLAMPS ON 1" IN DIA GREATER, SS C
- 1 CAST BOOSTER PUMP
- 1 30,800 BTU STEPWELL HEATER, RH FRONT ENTRANCE DOOR
- 1 DONALDSON ONE-STAGE AIR CLEANER
- 1 750 SQUARE INCH DOWN FLOW RADIATOR
- 1 VISCOUS FAN DRIVE
- 1 OMIT STANDARD EXHAUST DIFFUSER
- 1 NO IDLE SHUTDOWN CONFIGURATION
- 1 DIGITAL TRANS OIL TEMP IN DRIVER DISPLAY

TRANSMISSION AND EQUIPMENT

- 1 ALLISON 2500 PTS AUTOMATIC TRANSMISSION
- 1 ALLISON VOCATIONAL PACKAGE 364 - FIFTH GEN
- 1 TRANSMISSION OIL CHECK AND FILL
- 1 SYNTHETIC 50W TRANSMISSION LUBE (TES-295 COMPLIANT)
- 1 WATER TO OIL TRANSMISSION COOLER - IN RADIATOR END TANK
- 1 PRIMARY MODE GEARS, 6 FORWARD
- 1 NO TCU-LBSS VAC
- 1 NO MODE SWITCH

WHEELS AND TIRES

- 1 RADIAL FRONT TIRE, MICHELIN XZE2,11R22.5 16 PLY
- 1 MICHELIN X MULTI D 11R22.5 16 PLY REAR TIRES
- 1 NO TIRE PRESSURE CONTROL/SENSOR
- 1 MAXION 90262 22.5 X 8.25 10 HOLE HUB PILOT 5-HAND
- 1 MAXION 90262 22.5 X 8.25 10 HOLE HUB PILOT 5-HAND
- 1 TIRE/WHEEL BALANCING-LEAD FREE WEIGHTS
- 1 ACCURIDE PK-BLACK21 POWDER BLACK WHEEL (N0001H)- FRONT
- 1 ACCURIDE PKBLK21 POWDER BLACK WHEEL (N0001H) - REAR

DEALER ADD On's EQUIPMENT

Lettered and numbered per school specification

Meets all FMVSS requirements in effect at the time of manufacture.

Example Quote 2: Diesel Bus



Customer Quotation

Prepared For:

Anaderko Public Schools

Prepared By :

MIDWEST BUS SALES, INC.
Justin Roles C:405-403-2451

Quote Number:
358853

Quote Date:
11/20/2019

Customer Order No:
203116-203125C2

Model Profile: Saf-T-Liner C2 340TS

Product Type: School Transportation
 Year: 2021
 Chassis Model: B2 106
 Chassis MFG: FLNER
 GVWR: GVWR
 Passenger Capacity: 71
 Headroom: 78
 Wheelbase: 279
 Brake Type: HYDRAULIC
 Engine Type: DETROIT DIESEL DD6 220 DIESEL, 4 Cyl, 220 HP, 2600 RPM
 Fuel Type: DIESEL
 Fuel Tank Capacity: 100
 Transmission Type: AUTOMATIC
 Axle, Front: 10000-lb Capacity
 Axle, Rear: 21000-lb Capacity
 Tires, Front: RADIAL FRONT TIRE, MICHELIN XZE2, 11R22.5 16 PLY
 Tires, Rear: MICHELIN X MULTI D 11R22.5 16 PLY REAR TIRES
 Suspension Front: [FRONT SUSPENSION]
 Suspension Rear : [REAR SUSPENSION]

Total for 1 complete unit(s):\$48,760.00
 Estimated delivery Approximately 90-120 days from P.O.
 Payment due upon delivery of unit
 Quote valid for 30 days

CUSTOMER Customer Signature** _____ Date: _____

New bus(es) Info:
 Name on bus: _____
 Bus Number (s): _____

** I have reviewed the quote detail for accuracy and I agree to order the bus(es) as listed.
 *New stock unit subject to prior sale and/or availability. Letter of intent to buy or purchase order is required to put bus on hold.

Dealer Signature: _____ Date: _____

The equipment proposed meets and/or exceeds all requirements set forth in the Federal Minimum Standards for School Buses and Federal Motor Vehicle Safety Standards established by the Federal Department of Transportation.

Includes the Following Equipment:

BODY

ACCESSORIES

- 1 LOC-1ST.SEAT DRVRSIDE REFL TRIANGLE
- 1 LOCKS-KEYED ALIKE #CH545
- 1 METHOD-FASTENER SCREWS

CERTIFICATION/SAFETY

- 1 REFLECTTAPE-RR END YEL 2" 3M
- 1 REFLECTTAPE-FRT END YEL
- 1 FIRE EXTINGUISHER-5 3A-40BC
- 1 REFLECTORS-AMBER (4) MIDFRONT 3"
- 1 REFLECTORS-RED (4) RR/RR 31 3"
- 1 HATCH-RF ESC MODEL 1100 ENG(2)
- 1 ELECTRICAL-ROOF ESCAPE HATCH POS 3
- 1 HANDLES-W/S SERVICE, BLACK
- 1 KIT,FIRST AID 24 UNIT OKLAHOMA
- 1 KIT,BODY FLUID CLEAN UP OKLAHOMA
- 1 SWITCH-ROCKER CROSSING ARM DEACTIVATION
- 1 LABEL-PASS ADVISOR INSTRUCTION
- 1 LOC-VEST.FLR.PLT.LEFT 5LB F.E. & BOX
- 1 CLUTTER-SEAT BELT WHAND GRIP
- 1 TRIANGLES-REFL. 3 W/BOX
- 1 MOTOR-XING ARM ELEC.,SPECIALTY
- 1 BRACKET-XING ARM STOWAGE 1/4" BUMP
- 1 OPEN VIEW - ES, HEATED, REMOTE
- 1 MIRROR-B EXTERIOR CROSSVIEW HEATED BLACK BRACKET
- 1 SIGN-STOP, ELEC FRT #SE1-7980C
- 1 GUARD,WIND STOP SIGN FRONT
- 1 MIRROR-INTERIOR 6"X30" WITH RUBBER EDGE
- 1 LABEL(S)-SPECIAL DATA, IL
- 1 LABEL-VEHICLE CERTIFICATION
- 1 FRONT BUMP MT CROSS ARM W/DEACTIVATION SWITCH-ELECTRIC

DOORS

- 1 STEP-RS ALUM.ENT.DR WHTR 8.75"RISER
- 1 HANDLE-EXTERIOR REAR DOOR WITH RECESS
- 1 VANDALOCK-REAR DOOR W/BOLT
- 1 DOOR-ENT AG2 TINT TEMP LOCK
- 1 PWR SYST.-AG2 ELECTRIC ENTRANCE DOOR
- 1 ELEC-AG2 ELECTRICAL OPERATED ENTRANCE DOOR
- 1 VANDALOCK-ALUM.ENT.DR.CYLINDER W/KEY
- 1 PULL-ENTRANCE DOOR, EXTERNAL ALUMINUM
- 1 SWITCH-PAD. ENT.DOOR ELEC. (3 POS.)
- 1 KEY-VANDALOCK REAR DOOR NONE
- 1 TRIM-ENTRANCE DOOR INTERIOR
- 1 PAD-DR HEADER, RR EMER 36"W
- 1 TRIM-STEPWELL HORIZONTAL WITH RIBBED NOSE
- 1 RAIL-ASSIST FRT ENT DR 39"YEL
- 1 RAIL-ASSIST FRT ENT DR RS YEL 1"
- 1 CVR-RISER RS ENT DR-W/ HTR LOW

ELECTRICAL - BODY

- 1 FAN-CIRC MID W/S HDR BLACK
- 1 ELEC-FAN MID W/S HDR
- 1 FAN-CIRC DRV'S WDO HDR BLACK
- 1 ELECTRICAL-FAN DRIVER'S WINDOW HEADER
- 1 RADIO-AM/FM DEA510 W/PAGE
- 1 OPER-AUTOMATIC FAST IDLE
- 1 ELEC-ZONAR STANDARD MONITORING
- 1 ELEC-PWR CELL PHONE OUTLET LS
- 1 OPER-DOOR ELEC ENT.& ING.3 POS.
- 1 OPERATION-DOOR REAR EMERGENCY WITH BUZZER/PILOT LAMPS
- 1 MONITOR-LPS WARN NONE
- 1 LAMPS-DOME OVER DRIVER
- 1 SWITCH-RKR DOME LPS FRT/RR
- 1 MODULE-PWR.DIST.ELEC.SYS.

- 1 SWITCH-ROCKER PANEL LAMPS DIMMER
- 1 LPS-INT RED IN CEILING OVER RR EMG DR
- 1 ELEC-LPS-INT RED O/H RR EMG DR
- 1 LAMP-EXTERIOR AND AFT OF ENT DOOR
- 1 ELEC-LPS EXT AFT OF ENT DOOR
- 1 OPER-STPWLL LPSWPARKLPS&ENT DR.
- 1 LAMPS-STEPWELL WITHOUT HOOD (1)
- 1 LPS-STP/TAI/DIR AMBER/REV LED
- 1 ELEC-LPS STOP/TAI/TURN/REV
- 1 ADVISORY-PASSENGER HORN ACTIVATION, WITH SWITCH
- 1 OPER-PASS ADV IGM/WARN/HORN/HEADLAMPS
- 1 LPS-PILOT VANDALOCK STATUS RED
- 1 ELEC-PWR, GND, NETWORK, BUZZ
- 1 LAMPS-PILOT BRAKE LIGHTS RED
- 1 LAMPS-PILOT REAR EMERGENCY DOOR RED
- 1 LAMPS-PILOT POST TRIP INSPECTION RED
- 1 LPS-SI DIR AMBER FRT. LED PIN
- 1 ELEC-LPS SI FRT DIRECTIONAL ONLY
- 1 LPS-WARNING LED (8)
- 1 OPER-LPS WARNING (8) PKG 2
- 1 OPERATION-LAMPS REVERSE WITH REAR EMERGENCY DOOR OPEN
- 1 LPS-ID AMBER LED
- 1 LPS-MKR ROOF FRT/RR LED PIN
- 1 LPS-MKR ROOF MID LED PIN
- 1 STROBE-ECCO 7480CC 6" FROM REAR
- 1 LPS- STOP/TAI 4" FLS.MT L.E.D.
- 1 SWITCH-ROCKER FAN DEFROST WINDSHIELD
- 1 SWITCH-ROCKER NOISE SUPPRESSION ON/OFF
- 1 SWITCH-ROCKER STROBE LAMPS
- 1 LAMPS-PILOT WARNING LIGHTS RED
- 1 LAMPS-PILOT WARNING LIGHTS AMBER
- 1 OPERATION-LAMP STROBE, IGNITION & SWITCH ACTIVATED
- 1 SWITCH-ROCKER A/C FAN SPEED
- 1 ELEC-CABLE PRIM PWR & GND-CUSTOMER ACCESS
- 1 OPERATION-LAMPS SIDE DIRECT ONLY
- 1 BLOCK-FUSE CUSTOMER ACCESS
- 1 OPER-PRE-TRIP INSPECTION
- 1 ELEC-SEAT BELT PILOT LAMP
- 1 OPER-SEAT BELT PILOT LAMP
- 1 LAYOUT-ROCKER SWITCH STANDARD
- 1 ELEC-ELECTRIC STOP SIGN FRONT DEFENDER
- 1 SPEAKERS-INT. 30 WAT.(8) 340T
- 1 ELEC- (8) INT SPEAKERS 340T
- 1 SWITCH-RKR HTR BOOST PUMP
- 1 ELEC-HTR ENT DOOR STEPWELL
- 1 112DB BACKUP ALARM

EXTERIOR

- 1 FLAPS-MUD, REAR 22.5"W
- 1 FLAPS-MUD, FRONT 16"W X 12"H
- 1 STEPS-EXT W/S SERVICE
- 1 FENDER-QUARTER 24" BATTERY BOX DOOR
- 1 BODY ADJUSTMENT-FREIGHTLINER, BTR RS FUEL FILL LOCATION
- 1 REINFORCEMENT-FRAME 24" BATTERY DOOR AND A/C
- 1 CAP-ENTRANCE DOOR STANDARD
- 1 FLOOR-NON ADA
- 1 BUMPER-RR 2 BRACES LS EXH HOLE
- 1 SKT.FWD.STPWLL LO DEF
- 1 CAP-FRONT ROOF W/WARN.LPS.
- 1 CAP-REAR ROOF W/WARN.LPS.
- 1 GUSSET-21"H LWR SIDE SHEET
- 1 SHEET-LWR, L MID 20G,21"
- 1 SHEET-LWR,L RR 20G,21"
- 1 SHEET-LWR,R MID 20G,21"
- 1 SHEET-LWR,R RR 20G,21"
- 1 DOOR-UB L BATTERY 24"

- 1 DOOR-FUEL FILL ACCESS BTR
- 1 FENDERETTE-STL 21" SKIRT
- 1 LATCH-BATT DOOR NON-LOCKING
- 1 LATCH-FUEL FILL ACCESS (THUMB)
- 1 VENT-STATIC NONE
- 1 PILASTER - 340T, 800
- 1 LATCH-NON-LOCKING DEF ACCESS DOOR
- 1 RAIL-SNOW RAIL PRESENT
- 1 HARDWARE-MOUNTING CLIPS STANDARD

HVAC

- 1 AC-126K BTU-FREE BLOW BULKHEAD
- 1 AIR CONDITIONING CONTROLS-STANDARD
- 1 CONDENSER- CM3 (2)
- 1 EVAP - IW10 RR, IW4 FRONT
- 1 EVAP TRIM-INT(2) IW10, IW4
- 1 PLUMB.-AC COMP DUAL DD5
- 1 AC CTL.BD.STD.TIE IN SGL LOOP
- 1 PLUMBING-IW10, IW4
- 1 DOOR-ACC NONE
- 1 CABLE-EVAP 2 FRT BULKHEAD
- 1 HTR-U/S LS 84,000 BTU LOC 3
- 1 HTR-U/S LS 84,000 BTU LOC 10
- 1 HOSE-HTR SGL PLY W/ WH POS 10
- 1 HEATER-ENTRANCE DOOR STEPWELL
- 1 CLAMPS-PLUMBING HEATER CONSTANT TORQUE
- 1 CLAMPS-UNDERSEAT HEATER CONSTANT TORQUE
- 1 CONN-HTR(1) CONSTANT TORQUE/SGL PLY
- 1 LOCATION-EVAP NO2 FRONT BULKHEAD
- 1 VALVE-SHUTOFF LS U/SEAT HTR W/HOUSE
- 1 DUAL TM21 AC COMPRESSORS
- 1 HEATER, DEFROSTER, AND AIR COND
- 1 BODY BUILDER SUPPLIED PLUMBING W/ACCESS HOLES IN FRAME RAIL

INTERIOR

- 1 VISOR-WINDSHIELD SUN 6"X30" TINTED
- 1 DOOR-STORAGE BOX W/O GLASS
- 1 TRIM-LOWER REAR HEATER NO A/C
- 1 REINF-RR END A/C EVAP. IW10
- 1 REINF-FRONT A/C EVAP.
- 1 LATCH-DR INT STOR OVR W/S NONE
- 1 LATCH-DR INT STOR OVR DRVRSHDR
- 1 BTR FUEL FILL RECESS, W/DOOR
- 1 BULKHEAD-RR END INT W/A/C IW10
- 1 COVER-ACCESS RR END HARNESS NONE
- 1 COVER-TRIM DRVS HDR W/STORAGE
- 1 COVER-TRIM FRT END W/S HEADER A/C
- 1 HL-RR SHORTSMOOTH GRAY LPS-RED
- 1 STRIPS - AISLE, ALUMINUM 340T
- 1 FLR-BLK VINYL W/13" CTR AISLE 340T
- 1 FLR-BLK WHEELHOUSE AND HEATER
- 1 FLR-PLYWOOD 5/8" 340T
- 1 LINING-SIDE INT.
- 1 INSULATION-FRT BULKHEAD W/ACRSY 2"POLY
- 1 HL-1ST WDO SEC ACCUS GRY 340T
- 1 INSULATION - URETHANE
- 1 TUBE-FILL BTR & OVERFLOW HOSE
- 1 CAP-FUEL FILL BTR NON-LOCKING

MISC

- 1 PDI IDENTIFIER-DEALER PERFORMED
- 1 CONDENSER ALERT - PRESENT SHORT
- 1 MANUAL-DRVR'S/MAINT.ENGLISH
- 1 APPLICATION - SCHOOL
- 1 NO COOLANT HEATER - GAS/DIESEL
- 1 ALL UNIT(S) KEYED ALIKE WITH CUSTOMER SPECIFIED KEY #FT1001
- 1 70 MPH ROAD SPEED LIMIT

- 1 SAF-T-LINER C2

PAINT/LETTERING

- 1 DECAL-UNITED AUTO WORKERS
- 1 DECAL-RR DR STOP STATE LAW (MO)
- 4 LABEL-PYO WDO EMER EXIT 2" BLACK
- 1 LABEL-ENGLISH AG2.ELEC.ENT DR
- 4 REFLECTTAPE-PYO WDO YEL 3M
- 1 REFLECTTAPE-EMER DR RR YEL 3M
- 1 REFLECTTAPE-SI 2" ABV FLR YEL 3M
- 1 DECAL-BACKING ALARM
- 1 DECAL-LOW SULFUR FUEL
- 1 LABEL-RR DR EMERGENCY DOOR 2"HIGH
- 1 DECAL-ENTRANCE DOOR VANDALOCK ENGLISH
- 1 LABEL-RR EMERGENCY DOOR INSTRUCTION
- 1 LABEL-"DEF ONLY"
- 1 LABEL-REGENERATION WARNING 2010/2013 EPA ENGLISH
- 1 HANDLE-INT RR DR RED
- 1 PAINT-EXT HANDLE(S) BLACK
- 1 DECAL-REFL FRT CAP "SCHOOL BUS" 3M
- 1 DECAL-REFL RR CAP "SCHOOL BUS" 3M
- 1 DECAL-"DIESEL"
- 1 PAINT-EXTERIOR ROOF WHITE 340T
- 1 PAINT-EXT WINDOW AREA BLACK
- 1 PAINT-EXT GRD RAIL @ WINDOW BLACK
- 1 PAINT-EXT GRD RAIL @ SEAT BLACK
- 1 PAINT-EXT GRD RAIL @ FLOOR BLACK
- 1 PAINT-EXT GRD RAIL @ SKRT BLACK
- 1 PAINT-EXT BUMPER REAR BLACK
- 1 PAINT-BLACK TRIM-FRONT/REAR ROOF CAPS
- 1 PAINT-SOLID COLOR YELLOW
- 1 DECAL-APPROVED FUEL TYPE
- 1 DECALS-WDO STRIPE 340T
- 1 HEADLINING-VESTIBULE ACOUSTIC, GRAY, DRIVER LAMP
- 1 PAINT:ONE SOLID COLOR,BASE/CLEARCOAT
- 1 CAB COLOR A:LS5898EB SCHOOL BUS YELLOW ELITE BC
- 1 CAB COLOR B - NONE
- 1 CAB COLOR C: NONE
- 1 GRILLE: SILVER N3388H IMRON 5000

SEATS

- 1 OFF-SET LS BARRIER 4"
- 1 2014 SEATING ALERT
- 1 SEAT BELT - DRIVERS SEAT
- 1 39" BARR-VERT,WALL MT 45"H RS 2009
- 1 39"8DEG BARR-REV. WALL-MT 45"H 2009
- 2 PROFORM EDO BLUE UPHOLSTERY-45"HIGH RECESSED BARRIER
- 1 BACK-NATIONAL DRV'S SEAT
- 1 ARMREST NATIONAL DRV'R'S ST. RS
- 1 UPH DR.ST.FABRIC BLK NATIONAL
- 1 PEDASTAL-DR ST MECH TYPE
- 1 COVER PEDASTAL NATIONAL NONE
- 1 RETAINER NATIONAL DR.ST.BELT NONE
- 1 POUCH-DR.ST.STORAGE NONE
- 1 KICKPLATE-MOD.PANEL RS 39" IW4
- 1 RISER-DRIVERS SEAT, NATIONAL
- 1 Haptics-Not Present
- 12 S3B 39"RS WALL MT RESTRAINING/NO BELT
- 1 S3B 28" LS WALL MT RESTRAINING/NO BELT
- 11 S3B 39"LS WALL MT RESTRAINING/NO BELT
- 24 FIREBLOCK BLUE UPHOLSTERY - S3B SEAT
- 24 S3B WALL MT HARDWARE-RESTRAINT

WINDOWS/GLASS

- 1 GLASS-WINDSHIELD ONE PIECE WITH TINTED BAND
- 1 GLASS-RS FRT STAT TNT TEMP
- 1 GLASS-LS FRT STAT TNT TEMP

- 1 GLASS-REAR STAT TINTED TEMP
- 1 FRAME-WDO SPLIT
- 16 FRAME-WDO SPLIT 30"W
- 2 FRAME-WDO SPLIT 40"W
- 2 FRAME-WDO P/O VERT TEMP TNT LS
- 2 WDO P/O VERT TEMP TNT RS
- 16 GLASS-WDO TINT TEMP 30"
- 2 GLASS-WDO TINT TEMP 40"
- 1 STOPS-WDO 12"
- 1 GLS-LWR RR DR TEMP TNT BONDED
- 1 GLS-UPR RR DR TEMP TNT BONDED
- 1 WDO-DRIVER'S TEMP TINT

OTHER

- 1 ATS EXTENDED COVERAGE DISCOUNT, DD5
- 1 LOGO-FRT RS & RR
- 1 LOGO-THOMAS DECALS YELLOW
- 1 ELEC-RF ESC HATCH POS B
- 1 ARM ASSEMBLY-WINDSHIELD WIPER (2)
- 1 ELECTRICAL-ROOF HATCH OR P/O WINDOW (DASH)
- 1 OPER-FAN WS HDR
- 1 OPER-FAN DRV'S WDO HDR
- 1 OPER-ALARM BACKING WIREV.
- 1 OPER-RF HATCH BUZZER
- 1 OPERATION-A/C CONTROL-STANDARD DIGITAL
- 1 LOCATION-VESTIBULE FLOOR PLATE CENTER 24 FAK
- 1 LOC-VEST.FLR.PLT.FWD. 10 BFC
- 1 AC DUCT-NOT PRESENT NO SIDE EVAP
- 1 EVAPORATOR QTY - NONE
- 1 OPER-XING ARM DEACTIVATION
- 1 ANTENNA - RADIO SWIVEL BASE
- 1 ELEC-ANTENNA RADIO COAXIAL
- 1 KIT-RADIO ANTENNA MOUNTING @ DRIVER'S HEADER
- 1 340T30_N
- 1 TRIM-A POST
- 1 WHEELHOUSES-REAR L&R
- 1 STRINGER-ROOF 340T
- 1 FRONT END FRAME
- 1 FRT END FRAME MTG KIT
- 1 REAR END FRAME-18.68" DEEP
- 1 FLOOR-GALVALUME STEEL MID BODY
- 1 LOC-40" RAF SP 11TH 340T
- 1 RS TANK ALERT - NONE
- 1 DOOR ALERT - LS ENT NONE
- 1 TRIM-REAR DOOR
- 1 HINGES-REAR DOOR PIN TYPE
- 1 LATCH-SINGLE-POINT, REAR EMERGENCY DOOR
- 1 STOP-DOOR REAR EMERGENCY, 1-POS
- 1 OPERATION-VANDLOCK ENTRANCE/EMGENCY DOOR(S) WITH PILOT LAMPS
- 1 ELEC-SIDE EMERGENCY DOOR(S)
- 1 DOOR-LS ENT RS EXIT -NONE REQD
- 1 INT COLOR -RR DOOR GRAY
- 1 VANDALOCK-NONE REQUIRED RS
- 1 VANDALOCK-NONE REQUIRED LS
- 1 DOOR ALERT - RS EXIT NONE
- 1 DOOR, REAR EMERGENCY
- 1 THRESHOLD REAR EMERGENCY DOOR
- 1 ELEC-DRIVER'S DOME LPS
- 1 LPS-DOME PASS MIN (6) 340T
- 1 ELEC-PASS DOME LPS MIN (6)
- 1 OPERATION-SWITCH, PANEL LAMPS DIMMER
- 1 ELEC-PASSENGER ADVISORY 340T
- 1 SWITCH-RKR FAN DEFROST L.S.
- 1 BUZZER-SWITCH PANEL 1 TONE
- 1 OPERATION-NOISE SUPPRESSION
- 1 ELEC-LPS WARNING,8 LPS 340T

- 1 OPER-LPS, DOME STANDARD
- 1 OPER-LPS BODY TAIL W/PARK SW.
- 1 LAMPS-LICENSE PLATE ILLUMINATION
- 1 ELEC-LPS ID/MKR PARK/SW.340T
- 1 SWITCH-ROCKER DOME LAMPS DRIVER ON/OFF
- 1 ELECTRICAL-LAMPS STROBE 6' FROM REAR
- 1 OPER-DRVR'S DOME LPS ON/OFF
- 1 OPER-HTR BOOSTER PUMP OPER WITH SWITCH
- 1 OPERATION-LAMPS INTERIOR/EXTERIOR RIGHT FRONT ENTRANCE DOOR
- 1 OPERATION-LAMPS SERVICE BRAKE WITH PILOT LAMPS
- 1 OPERATION-SWITCH ID/MARKER LAMPS WITH PARK
- 1 OPER-LPS DOME (2)ON/OFF
- 1 OPER-LPS REVERSE
- 1 ELEC-(3) SWITCH BANKS
- 1 SWITCH-WARNLPS ON/WMB ACT.
- 1 CABLE-EVAPORATOR 1 POWER SUPPLY STANDARD
- 1 SWITCH-ROCKER A/C ON
- 1 ELEC-HARNES COMP ASM 340T
- 1 ELEC-ELECTRONIC COMP ASM
- 1 OPER-LPS DIR./HAZ.
- 1 SWITCH-RKR MIRROR HTR.
- 1 ELEC-MIR A HTD & RC
- 1 RAIL-EXTERIOR GUARD @ WINDOW,SEAT,FLOOR,SKIRT
- 1 RAIL-EXT GRD @ SEAT FRT END LS
- 1 RAIL-EXT GRD@ FLOOR, NONE
- 1 TRIM-FRT CAP RS/LS
- 1 PANELS-EXTERIOR REAR
- 1 SHEET-DRIVERS EXTERIOR 20 GA.
- 1 SHEET-UPPER SIDE EXTERIOR
- 1 OPER-MIRRORS EXT HTD.
- 1 UNDERCOATING-ASPHALT EMULSION
- 1 HEADERS-WINDOW INTERIOR 340T
- 1 PAINT-EXT ENT DOOR NONE
- 1 PANELS-EXTERIOR REAR SIDE SHORT
- 1 LS STORAGE BOX 1 - NONE
- 1 LS STORAGE BOX 2 - NONE
- 1 ROOF SHEETS-(2)HATCH-340T
- 1 RS STORAGE BOX 1 - NONE
- 1 RS STORAGE BOX 2 - NONE
- 1 RS STORAGE BOX ROH - NONE
- 1 LS STORAGE BOX ROH - NONE
- 1 PANELS-REAR END INTERIOR REAR GALVOLUME
- 1 PANELS-REAR END INTERIOR SIDE SHORT
- 1 PANELS-ACCESS RR GRAY PASS ADVISORY
- 1 COVER-HARNES ACCESS@HDR
- 1 COVER-ACCESS FRT END HARNES
- 1 COVER-TRIM FRT ENT.ALUM.DR HDR.ELEC.OP.
- 1 COVER-FUEL SENDING INSPECTION
- 1 MOLDING-SHOE 340T
- 1 SWITCH-ROCKER HEATER STEPWELL
- 1 LUGGAGE RACK ALERT - NONE
- 1 SWITCH-ROCKER HEATER LEFT 1ST
- 1 SWITCH-ROCKER HEATER LEFT 2ND
- 1 ELEC-HTR U/ SEAT POS 3
- 1 ELECTRICAL-HEATER UNDERSEAT POSITION 10
- 1 RAIL-SEAT
- 1 LAYOUT-SEAT RAIL HOLES RS
- 1 LAYOUT-SEAT RAIL HOLES LS
- 1 CABINET-SW, FWD
- 1 CABINET-SWITCH, LOWER WITHOUT POCKET
- 1 CABINET-SWITCH, UPPER
- 1 CABINET-TOP PLATE (3 BANK)
- 1 TREAD-STEP ALUMINUM ENTRANCE DOOR BLACK
- 1 OPER-HTR U/ SEAT LS FWD
- 1 OPER-HTR STEPWELL

- 1 INSULATION-VEST HEADLINING 2"
- 1 INSULATION-SIDELINING 2" POLY
- 1 INSULATION-RR BULKHEAD 2" POLY
- 1 OPER-HTR W/ SEAT LS AFT
- 1 HEADERS-WINDOW EXTERIOR 340T
- 1 LOCATION-EVAPORATOR NO1 REAR BULKHEAD
- 1 HARNESS COVER COLOR - GRAY
- 1 SPEAKER ALERT - PRESENT
- 1 DOME LPS - MINIMUM
- 1 HEADLINING COLOR - GREY
- 1 HDLINING TYPE-1ST WDO ACOUSTIC
- 1 MAT, FLOOR VESTIBULE
- 1 TRIM-INTERIOR DASH FORWARD
- 1 INSTALLATION-PARK BRAKE ASSEMBLY
- 1 INSULATION-INT SHORT REAR END
- 1 LUGGAGE RACK ALERT - NONE
- 1 PLATE-ACCELERATOR
- 1 OPER-WDO P/O
- 1 SLIDE STOP NATIONAL DR.ST. NONE
- 1 NO AIR INTAKE WARMER
- 1 VANDALOCK,STARTER DISABLE W/WANY LOCKED EMER DR(S),LH PT LAMP
- 1 LOWER RADIATOR GUARD
- 1 REINFORCED NYLON FUEL LINES
- 1 SINGLE SUCTION AND RETURN FUEL LINES
- 1 FUEL TANK MOUNTED BETWEEN RAILS, AFT OF REAR AXLE, WITH CAGE
- 1 REMOTE-MOUNTED SURGE TANK
- 1 BASIC WIRING SCHEMATIC,UNMOUNTED,12-VOLT NEGATIVE GROUND SYS
- 1 PAINTED BATTERY PANEL COVER
- 1 BATTERY BOX FRAME MOUNTED
- 1 INTEGRAL ELECTRONIC TURN SIGNAL FLASHER
- 1 BATT ENABLED 3 AMBER INBOARD ID LAMPS,2 AMBER OUTBOARD MARKE
- 1 STROBE LAMP, IGNITION SWITCH OR LH DASH SWITCH ACTIVATED
- 1 LED WARNING SYSTEM LAMPS
- 1 STANDARD BODY VISUAL WARNING,LOWER RR,REV LAMPS ON DR/OPEN
- 1 STANDARD WIRING
- 1 DRIVER'S IGNITION OPERATED DOME LP WITH ON/OFF SW
- 1 PASSENGER COMPARTMENT DOME LAMPS, IGNITION ACTIVATED
- 1 PASSENGER COMPARTMENT DOME LPS, DUAL ON/OFF SWITCH
- 1 STEPWELL LAMP ON WITH DOOR OPEN AND MARKER LAMPS ON
- 1 EIGHT LAMP WARNING SYSTEM,LH DASH SWITCH(S), PACKAGE 2
- 1 SHIFT LEVER, CABLE LINKAGE, AUTOMATIC TRANSMISSION
- 1 DRIVELINE GUARD
- 1 NON-ASBESTOS FRONT BRAKE LININGS
- 1 FRONT SHOCK ABSORBERS
- 1 NON-ASBESTOS REAR BRAKE LININGS
- 1 WABCO NG HYDRAULIC ABS/ATC W/SHUTOFF SWITCH
- 1 NO POLISHED FRONT WHEELS
- 1 NO POLISHED REAR WHEELS
- 1 TWO QUART SEE THRU POWER STEERING RESERVOIR
- 1 POWER STEERING PUMP
- 1 ZINC-PLATED HEXHEAD CHASSIS FASTENERS
- 1 3675MM (145") REAR FRAME OVERHANG
- 1 SQUARE END OF FRAME
- 1 BUMPER MOUNTING FOR SINGLE LICENSE PLATE
- 1 COMBINATION S/T/T/R LAMPS, LED
- 1 RR EMER DR,IGN CTRL,BZ ON WDR
- 1 MAINTENANCE-FREE RUBBER BUSHINGS - FRONT SUSPENSION
- 1 CAB MOUNTING FOR HOOD AND COWL CHASSIS
- 1 RH FRONT ENTRANCE DOOR, BATTERY CONTROLLED,ELECTRICALLY OPER
- 1 MANUAL ENT DOOR LOCK/BUZZER ON W/EMERGENCY DOORS UNLATCHED
- 1 ONE GALLON WINDSHIELD WASHER RESERVOIR
- 1 BLACK HOOD MOUNTED AIR INTAKE GRILLE
- 1 SINGLE ELECTRIC WINDSHIELD WIPER MOTOR W/DELAY
- 1 GRAY/CHARCOAL FLAT DASH
- 1 STANDARD TUNNEL/FIREWALL LINER

- 1 NO AIR CONDITIONER CONDENSER
- 1 STANDARD HVAC DUCTING
- 1 MAIN HVAC CONTROLS WITH RECIRCULATION SWITCH,& NOISE SUPPRES
- 1 WINDSHIELD FAN,(1) HEADER MOUNTED
- 1 DRIVER'S FAN,(1) MOUNTED ABOVE SIDE WINDOW
- 1 AUX BODY HEATER,UNDER SEAT,FWD
- 1 AUXILIARY BODY HEATER, UNDER SEAT, AFT
- 1 DIGITAL AUXILIARY BODY MOUNTED AC CONTROL
- 1 GRAY INSTRUMENT PANEL-DRIVER
- 1 BODY SUPPLIED HEATED MIRRORS
- 1 ROOF MOUNTED VENT/ESCAPE HATCH
- 1 PUSH OUT BODY SIDE WINDOWS, BUZZER WITH WINDOW UNLATCHED
- 1 SEPARATE PANEL LAMP DIMMER,LH DRIVER'S SWITCH PANEL
- 1 CHASSIS COWL AND HOOD ONLY
- 1 NO TCU-TRANSMISSION OPTIMIZED(NO FUEL SENSE)
- 1 PILOT,LH DASH,STOP LAMP MONITOR
- 1 BUMPER: BLACK
- 1 NO SPARE WHEEL PAINT
- 1 CHASSIS: VENDOR BLACK
- 1 EXPECTED GROSS VEHICLE WEIGHT CAPACITY
- 1 EXPECTED FRONT AXLE(S) LOAD
- 1 EXPECTED REAR DRIVE AXLE(S) LOAD
- 1 SCHOOL BUS SERVICE
- 1 COWL CHASSIS CONFIGURATION COMPLIES WITH SBMTC
- 1 BUS BODY WITH WHEELWELL
- 1 PASSENGER COMMODITY
- 1 100% ON-HIGHWAY (CITY) TERRAIN
- 1 DOMICILED USA 50 STATES (CALIFORNIA)
- 1 DOMICILED OKLAHOMA
- 1 THOMAS BUILT SCHOOL BUS 340T
- 1 ATS: DDS: SCHOOL BUS: 7 YEARS/150K MILE/241.5K KM

CHASSIS

AXLES AND SUSPENSIONS

- 1 ALIGNMENT-4-WHEEL SAF-T-LINER C2
- 1 SPL100 DANA SPICER MAIN DRIVELINE
- 1 DA-F-10-3 10,000# FF1 71.5 KPI/3.74 DROP SINGLE FRONT AXLE
- 1 CHICAGO RAWHIDE FRONT OIL SEALS
- 1 SYNTHETIC 75W-90 FRONT AXLE LUBE
- 1 CONMET IRON FRONT HUBS
- 1 SYNTHETIC 75W-90 REAR AXLE LUBE
- 1 DA-RS-21-4 21K R-SERIES SINGLE REAR AXLE
- 1 5.56 REAR AXLE RATIO
- 1 IRON REAR AXLE CARRIER HOUSING
- 1 REAR SHOCK ABSORBERS - ONE AXLE
- 1 CHICAGO RAWHIDE (SCOT) REAR OIL SEALS
- 1 GUNITE IRON REAR HUBS
- 1 10,000 LB. TAPERLEAF FRONT SUSPENSION
- 1 COMFORT TRAC 21K 52 INCH RR SPRING SUSPENSION
- 1 COMFORT-TEC SUSPENSION

BRAKES

- 1 ALERT-ENHANCED STABILITY CONTROL
- 1 BOSCH HYDRAULIC BRAKE PACKAGE
- 1 BOSCH HYDRAULIC PIN-SLIDE DISC FRONT
- 1 DISC BRAKE FRONT ROTORS FOR HYDRAULIC BRAKES
- 1 BOSCH HYDRAULIC PIN-SLIDE DISC REAR
- 1 REAR BRAKE DUST SHIELDS
- 1 FRONT BRAKE DUST SHIELDS
- 1 TRANSMISSION-MOUNTED PARK BRAKE
- 1 REAR DISC BRAKE ROTORS
- 1 NYCLAD HYDRAULIC CHASSIS TUBING
- 1 FT OPER PARK BRAKE w/SERVICE BRAKE INTERLOCK w/INDICATOR

CHASSIS EQUIPMENT

- 1 EXHAUST-LS, THRU REAR BUMPER
- 1 ANTI-FREEZE, OAT -34 DEGREE

- 1 WINTERFRONT-CHASSIS GRILLE YELLOW
- 1 SHIELD-EXHAUST PIPE
- 1 B2 106 CONVENTIONAL CHASSIS
- 1 SET-BACK AXLE - TRUCK
- 1 DETROIT ENG MTD FUEL WATER SEPARATOR W/IF LIGHT, PUMP
- 1 DELOCO 12V 29MT STARTER WITH INTEGRATED M
- 1 NO CLUTCH PEDAL WITH NON-ADJUSTABLE
- 1 ENGINE COMPARTMENT MOUNTED AIR RESTRICTION INDICATOR W/LIGHT
- 1 RIGHT HAND SIDE-FILL FUEL TANK CAP
- 1 100GALLON/378 LITER STEEL RECTANGULAR FUEL TANK,BETWEEN RAIL
- 1 HORIZONTAL TAILPIPE, LH SIDE, EXIT THROUGH BUMPER
- 1 11.5 GALLON DEF TANK
- 1 MAGNETIC ENGINE DRAIN, REAR AXLE DRAIN & FILL PLUG
- 1 NO TRACTION STABILIZER
- 1 TILT ONLY STEERING COLUMN
- 1 TRW THP-60 POWER STEERING
- 1 450MM(18") LK FOUR-SPOKE CHARCOAL STEERING WHEEL
- 1 7075MM (279") WHEELBASE
- 1 5/16" X 3.00" X 10 1/8" STEEL FRAME (7.94 X 76.5 X 257.2")
- 1 1-PIECE 14" PTD STL 1/4" HD BUMPER JACK PROVISION
- 1 FRONT FRAME-MOUNTED TOW HOOKS
- 1 REAR TOW HOOKS
- 1 STANDARD DUTY HOOD MOUNTING
- 1 FIBERGLASS HOOD
- 1 PAINTED PLASTIC GRILLE
- 1 YELLOW WINTERFRONT
- 1 (2) CUPHOLDERS, LEFT HAND AND RIGHT HAND DASH

ELECTRICAL - CHASSIS

- 1 LN 12 VOLT 270 AMP 4949PA PAD MOUNT ALTERNATOR
- 1 PROG RPM CTRL W A/C OR 12.75V LOW VOLT AUTO HI IDLE, DASH SW
- 1 CRUISE CONTROL-ELEC ENG,W/SWITCHES IN LH SWITCH PANEL
- 1 DIAGNOSTIC INTERFACE CONNECTOR,9-PIN, S
- 1 IGNITION SWITCH CONTROLLED ENGINE STOP
- 1 12VOLT POWER SUPPLY LH PANEL
- 1 SOLID STATE CIRCUIT PROTECTION, PDMS W/IT
- 1 (3) ALLIANCE 1031, GROUP 31, 12 VOLT, MF 2280 CCA BATTERIES
- 1 COLE HERSEE BATTERY CUT-OFF SWITCH, BATTERY BOX MOUNTED
- 1 SELF CANCEL TURN SIGNAL SWITCH W/DIM/WASH&HAZZARD IN HANDLE
- 1 STANDARD FRONT TURN SIGNAL LIGHTS
- 1 PARK LMP SW INTGRAL WHL SWITCH, ID/MARKER/CLEARANCE/PARK ON
- 1 NO FENDER MTD TURNMARK COMBO LPS
- 1 AMBER LED MIDSHIP TURN SIGNALS
- 1 DAYTIME RUNNING LIGHTS SET @ 85%
- 1 INTEGRAL HEADLIGHT/MARKER ASSEMBLY
- 1 NO UTILITY/ADVERTISING LIGHT
- 1 STOP SIGN PRESENT
- 1 NO BAGGAGE COMPARTMENT LAMP
- 1 NO BODY MTD INT SPOT/WORK LAMP
- 1 ELECTRONIC STABILITY CONTROL
- 1 IGNITION POWERED 3-POS INTERNAL DOOR CONTROL SWITCH
- 1 DUAL ELEC HORNS W/PASS ADV;HORN&FLASHING HDLTS&SWITCH DEACTI
- 1 NO OBSTACLE DETECTION SYSTEM
- 1 NO CAMERA/VIDEO/IMAGING SYSTEM
- 1 C/F J1939 RADIO W/PA
- 1 FASTEN SEAT BELT INDICATOR FOR CUSTOMER SUPPLIED SEAT BELT
- 1 LOCATING SYSTEM WITH VEHICLE MONITORING
- 1 ELECTRONIC SPEEDOMETER WITH SECONDARY KPH SCALE, NO ODOMETER
- 1 DRIVER MESSAGE CENTER WITH LCD DISPLAY
- 1 ELECTRONIC 3500 RPM TACHOMETER
- 1 VT-HU CONNECTIVITY PLATFORM HARDWARE & TBB ZONAR DASH MTD
- 1 NO INFORMATION CENTER
- 1 PRE/POST TRIP SYSTEM TEST
- 1 ENGINE AND HOUR METERS INTEGRAL WITH DRIVER DISPLAY
- 1 DIGITAL VOLTAGE DISPLAY INTEGRAL WITH DRIVER DISPLAY
- 1 ELECTRIC FUEL GAUGE

- 1 ELECTRIC ENGINE OIL PRESSURE GAUGE
- 1 ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE

ENGINE AND EQUIPMENT

- 1 DD5 5.1L 4 CYL 220HP@2200 RPM,2600 GOV RPM,560 LB/FT@1200 RP
- 1 ANTI-FREEZE TO -34F, OAT (NITRITE AND SILICATE FREE)EXT LIFE
- 1 ENGINE-MOUNTED OIL CHECK AND FILL
- 1 10W-30 WEIGHT ENGINE OIL
- 1 FULL FLOW OIL FILTER
- 1 DETROIT FUEL/WATER SEPARATOR W/BYPASS & 12V PREHEATER
- 1 EXHAUST BRAKE NONE
- 1 ALUMINUM FLYWHEEL HOUSING
- 1 PHILLIPS 750 WATT/115 VOLT BLOCK HEATER
- 1 STANDARD OIL PAN
- 1 ENGINE HEATER RECEPTACLE MOUNTED FACE OF BUMPER, LEFT SIDE
- 1 ELECTRONIC ENGINE INTEGRAL SHUTDOWN PROTECTION WITH OVERRIDE
- 1 ADDL AUX LINES W/MANIFOLD PLUMBING AND COMBINED SHUTOFF
- 1 GATES BLUE STRIPE COOLANT HOSES
- 1 CONSTANT TORQUE BREEZE CLAMPS ON 1" IN DIA GREATER, SS C
- 1 CAST BOOSTER PUMP
- 1 30,600 BTU STEPWELL HEATER, RH FRONT ENTRANCE DOOR
- 1 DONALDSON ONE-STAGE AIR CLEANER
- 1 700 SQUARE INCH ALUMINUM RADIATOR
- 1 BORG WARNER ELECTRONIC VISCOUS FAN DRIVE
- 1 OMIT STANDARD EXHAUST DIFFUSER
- 1 NO IDLE SHUTDOWN CONFIGURATION
- 1 DIGITAL TRANS OIL TEMP IN DRIVER DISPLAY

TRANSMISSION AND EQUIPMENT

- 1 ALLISON 2500 PTS AUTOMATIC TRANSMISSION
- 1 ALLISON VOCATIONAL PACKAGE 354 - FIFTH GEN
- 1 TRANSMISSION OIL CHECK AND FILL
- 1 SYNTHETIC 50W TRANSMISSION LUBE (TES-295 COMPLIANT)
- 1 WATER TO OIL TRANSMISSION COOLER - IN RADIATOR END TANK
- 1 PRIMARY MODE GEARS, 6 FORWARD
- 1 NO TCU-LBSS VAC
- 1 NO MODE SWITCH

WHEELS AND TIRES

- 1 RADIAL FRONT TIRE, MICHELIN XZE2,11R22.5 16 PLY
- 1 MICHELIN X MULTI D 11R22.5 16 PLY REAR TIRES
- 1 NO TIRE PRESSURE CONTROL/SENSOR
- 1 MAXION 90262 22.5 X 8.25 10 HOLE HUB PILOT 5-HAND
- 1 MAXION 90262 22.5 X 8.25 10 HOLE HUB PILOT 5-HAND
- 1 TIRE/WHEEL BALANCING-LEAD FREE WEIGHTS
- 1 ACCURIDE PK-BLACK21 POWDER BLACK WHEEL (N0001H)- FRONT
- 1 ACCURIDE PKBLK21 POWDER BLACK WHEEL (N0001H) - REAR

DEALER ADD On's

EQUIPMENT

Lettered and numbered per school specification

Meets all FMVSS requirements in effect at the time of manufacture.

Example Quote 3: Diesel Bus



2500 South Meridian • Oklahoma City, OK 73108-1744
 Office: 405-681-6691 • Toll Free: 800-965-7677 • Fax: 405-681-6693

DISTRIBUTORS OF BLUE BIRD SCHOOL BUSES

Corporate Office

Ryan Ross, General Manager

Eastern Oklahoma Sales

Dusty Vickrey, Sales Representative

BID TO: Silo Public Schools **CONTACT:** Ms. Kate McDonald, Supt.
ADDRESS: 122 W. Bourne St. **TELEPHONE:** 580-924-7000
CITY/STATE/ZIP: Silo, Oklahoma 74701 **BID DUE DATE:** DERA GRANT

GENERAL DESCRIPTION: (MFSAB) DERA GRANT/ SW110 State Bid

2021 model year, (Type C, MFSAB) School Bus, 71 passenger capacity

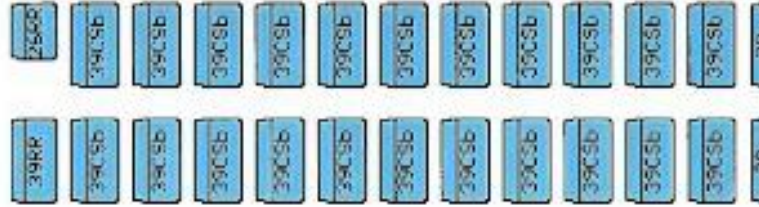
SPECIFICATIONS:

| | |
|---|---|
| <p>AIR CONDITIONER: Equipment:</p> <p>ALTERNATOR:</p> <p>AXLES, SPRINGS & SHOCK ABSORBERS: Front axle: Front springs: Rear axle: Rear (Air): Air Equipment: Shocks absorbers:</p> <p>BACKUP ALARM:</p> <p>BATTERIES:</p> <p>BODY ELECTRIC PANEL:</p> <p>BRAKE SYSTEM:</p> <p>Parking Brake:</p> <p>BUMPERS:</p> <p>CERTIFICATION:</p> <p>CHILD REMINDER:</p> <p>CIRCUIT PROTECTION:</p> <p>CONSTRUCTION:</p> <p>COAL STEPS & GRIP HANDLES:</p> <p>DOORS: Entrance:</p> <p>Exit:</p> <p>Header Pad (Entrance & Rear Exit Door): Vandal Locks:</p> <p>EMERGENCY EQUIPMENT:</p> <p>EMERGENCY EXITS: Roof Hatches: Push-out Windows:</p> <p>ENGINE: Configuration/Cylinders:</p> | <p>Trans Arctic T340 Electronic Control Dual Loop 12V 170,000 Total BTU Valeo TM55 Compressor – 5 Groove Clutch 12V Driver's Dash Air / Stepwell Heater Overhead Parcel Racks with LED Reading Lights, Adjustable Louvers w/ USB Plugs Installed 200 amp, Leece Neville, 12 volt</p> <p>17,000# rating, oil lubed bearings 10,000# capacity, "Softpak" Parabolic tapered leaf 21,000# capacity, 5.20:1 ratio, oil lubed bearings 21,000# capacity – Hendrickson Air Ride Rear Suspension AD-IP Air Dryer, Automatic Drain Valves – Div2 on Air Wet Tank, Heated Direct acting, front and rear 112DB Safety alarm - operates while in reverse gear</p> <p>Three (3), 12 volt, Group 31, 2100 cca rating, enclosed with sliding tray & locking latch Exterior under driver window, with key lock Hydraulic System w/ Anti-lock (ABS) Disc type front & rear, 70MM dual system (4) pistons per caliper Dust Shields, Brakes, front and rear 8" diameter x 3" wide, internal expanding, transmission mounted w/ interlock Front-15" x 3/16", steel – Rear -12" x 3/16", steel (Black) Colorado Rack & Kentucky Pole Test Certified Altoona Tested Sleeping Child Check System, Warning Light Activated Manual resetting circuit breakers on body circuits, Fuses on Chassis Circuits MESAB Mounted LH & RH at windshield Double Outward type with Air Powered Controls – Two (2) Position Door Switch Entrance door laminated glass, tinted 70% light transmital 3-step step-well with black rubber ribbed step treads Rear center mounted with upper/lower glass, tinted 30% light transmital Retainer to hold door open Black self-skinning foam Entrance door equipped with key lock Rear door equipped with sliding bolt interlock Per Oklahoma Requirements</p> <p>5lb Fire Extinguisher, First Aid Kit, Warning Devices, Body Fluid Cleanup Kit & Seatbelt Cutter</p> <p>Two (2) Safe Travel combination escape hatch/vents Vertical Hinged, two (2) per side – four (4) per body</p> <p>Cummins Diesel, Model B6.7L, 2017 EPA Emissions In-line 6 cylinder</p> |
|---|---|

2021 model BBCV3310 - 71 passenger Conventional School Bus - MFSAB

| | | |
|---------------------------|---|---|
| | Horsepower rating: | 240 hp @ 2400 rpm |
| | Torque rating: | 560 lb-ft @ 1600 rpm |
| ENGINE COOLING SYSTEM: | | De-eration system with tank & sight glass Change air & down-flow radiator mounted in tandem |
| ENGINE EQUIPMENT: | | Cummins Compaat (Blue) Antitrust (150,000 miles / 4000hr. service) Engine warning system, low oil pressure/high water temperature Electric block heater, 750 watt, front bumper plug-in Electromagnetic fan drive, Pre-set high/Idle switch, Cruise Control |
| ENGINE NOISE REDUCTION: | | Firewall Insulation, Driver's Area Acoustic Headlining – 1" two (2) sections, solid aft to rear |
| EXHAUST SYSTEM (Primary): | | Diesel Particulate Filter (DPF), Selective Catalytic Reductant (SCR) & Diesel Exhaust Fluid (DEF) Diesel Exhaust Fluid (DEF) Tank w/ a capacity of 15 gal., locking access door & marked "DEF" Tailpipe exits through rear bumper |
| FLOOR COVERING: | | Heavy Duty Black Rubber with aluminum stake trim 5/8" Treated plywood subflooring over steel floor, affixed with screws |
| FUEL TANK: | Primary fuel filter / water separator | 100 gallon capacity, mounted between frame rails ROGH, 10 Micron filter, heated Water in fuel sensor & primer pump Floor mounted inspection plate, locking fuel tank access door |
| GAUGES: | | Speedometer, trip-odometer, tachometer, seven-digit odometer, clock, voltmeter Oil pressure, coolant temperature, transmission temperature, fuel gauge Glove box - below windshield, right side w/ latch & Console mounted armrest |
| GLOVE BOX / CONSOLE: | | Graphics NOT Included |
| GRAPHICS: | | Extra height headroom, 77 inches (6'5") at center aisle |
| HEADROOM: | | 90,000/btu |
| HEATERS: | Left front heater & defroster, Step-well heater & defroster, Rear upper seat heater (LH, RH), Heater water booster pump, Dual defroster fans. | 30,000/btu 80,000/btu 12 volt, on/off switch Mounted upper center & upper left, 2-speed switch Fiberglass fitting hood & fenders Dual electric horns Fiberglass/mineral wool, full body insulated "Activity Bus" – FRT and Rear Caps GVWR, Capacity & Height - Exterior Two (2) clear lens, 4" -rear, LED Two (2) amber lens, grommet mount -front / Two (2) red lens, grommet mount -rear, LED Three (3) amber lens, grommet mount -front / Three (3) red lens, grommet mount -rear, LED Two (2) amber lens -front, fender mounted / Two (2) amber lens, 7" -rear, LED One (1) amber lens, per side, LED Two rows, mounted above passenger seats, 15-candle power Single dome light for driver's area, separate switch Exterior Light Test w/ Switch Interior, operated with door control, incandescent Two (2) red lens, 4" & Two (2) red lens, 7" -rear, LED |
| HOOD & FENDERS: | | Dual Door Luggage Boxes – LH & RH side, mid-mounted, 28-40 cu.ft. per box Total Luggage Capacity: 56.8 cu. ft. All Doors are equipped with gas shocks ROSCO, Open View/ESI Split Mirror System, 7"x10" Flat Mirror & 7"x 10" Convex Mirror Steel Reinforced Side Skirts, Rearview & Cross-view exterior mirrors ROSCO, Eye Max LP Asymmetric Shaped Mirrors Self Mount brackets for Cross-view Mirrors All exterior mirrors are electrically heated, Rearview (exterior) are heated & remote controlled |
| HORNS: | | 5"x30" flat mirror, padded edge Black rubber mud flap, front and rear Black rubber fenders at rear wheel hugging coating Salls Bright White w/ Black Window Caps Two (2) year discoloration & Five (5) year adhesion Side, 16-gauge, 25/34" Skirts |
| INSULATION: | | Roof sheets, constructed of 20 gauge galvanized steel (window header to window header) Ceiling Panels: 22-gauge steel, double hemmed w/ level installation (No screws) 12 volt, mounted in switch panel, for cell phone, etc. AM/FM/MP3-USB PA Radio with eight (8) interior speakers 3M™ reflective vinyl, White Side & rear marker strips - marker strip surrounds each emergency exit - White Four (4) double-ribbed, 16-gauge steel exterior body rub rails |
| LETTERING: | | Blue Bird NEXTGEN, 39"/28" School Bus Bench Seating - 71 Passengers Capacity (Three (3) per seat) Grey Fine Black Upholstery w/ Folding / Locking Cushions National Hi-back seat w/ Air pedestal & RH armrest Charcoal Cloth Upholstery, Orange shoulder harness & lap belt restraint |
| LIGHTS: | Backup lights: Clearance lights: Identification lights: Directional lights: Directional lights, side: Dome lights: Pre-Trip: Step-well light: Stop & Tail lights: | |
| LUGGAGE COMPARTMENTS: | | |
| MIRRORS: | Exterior rearview: Exterior cross-view: Interior rearview: | |
| MUD FLAPS & FENDERS: | | |
| PAINT: | Exterior: Warranty (Paint): | |
| PANELS: | Exterior: Interior: | |
| POWER SOCKET: | | |
| RADIO: | | |
| REFLECTIVE TAPE: | | |
| RUB RAILS: | | |
| SEATS: | Passenger: Upholstery: Driver: | |

SP: 23118 B8CV 3310, 71 CAP



Please Review Floor-plan for seating Placement and Capacity Details.

| | | |
|----------------------------------|--------------------------------|--|
| STEERING: | | Hydraulic power, tilt & telescoping wheel, 50 degree wheel cut |
| SUNVISOR: | | 6.5"X30", Green plexi-glass, padded edge |
| SWITCHES: | | Rocker type switches w/latching noise suppression switch |
| TIRES & RIMS: | Front | Cooper, 11R22.5, 16ply, Highway tread |
| | Rear | Cooper, 11R22.5, 16ply, Highway tread |
| | Rims | 22.5 x 8.25, 10-Stub, Hub Potted, Disc Rims w/ Stainless Steel Wheel Liners |
| TOW HOOKS: | | Dual hooks, front and rear, chassis frame mounted |
| TRANSMISSION: | | Alison Electronic Automatic, Model 2500 PTS w/SEM - TCM Programmed for Performance |
| | | 5 speeds forward with Overdrive - TranSynchII synthetic transmission fluid |
| | | External transmission oil filter, Transmission oil cooler |
| UNDERCOATING: | | Underneath body fully undercoated |
| WINDOWS: | Side, split sash. | Tinted to allow 30% light transmittal - Black Framed |
| | Rear, fixed panel. | Tinted to allow 30% light transmittal - Black Framed |
| | Entrance Door & Driver Window: | Tinted to allow 75% light transmittal |
| WINDSHIELD: | | Two (2) piece curved, shaded safety plate |
| WINDSHIELD WIPERS: | | Electric, intermittent speed, w/washers |
| WIRING: | Chassis | Multiplex chassis wiring w/ LED readout on module |
| | Body | Colored and continuously number coded in molding on top of side windows |
| WHEELBASE/TURNING RADIUS: | | 273" wheelbase/36.6" turning radius (wall) |
| WARRANTY | Base Body & Chassis | Blue Bird Standard Limited Warranty Included |
| | Alison Transmission: | Alison 7 year/Unlimited miles, Limited Warranty |
| | Cummins Diesel Engine: | Cummins 5 year/100,000 mile Limited Warranty Included |

The Blue Bird School Bus meets the State of Oklahoma and Federal School Bus requirements, effective for date of manufacture.

TOTAL UNIT COST, FOB: School _____ \$106,323.00, per unit

Note: Stock Unit Bid Subject to Prior Sale

DELIVERY TIME: _____ 60 - 90 Days Upon PO

Ryan Ross
ROSS TRANSPORTATION, Inc.

BID ACCEPTED BY SCHOOL DISTRICT OFFICIAL

11/07/2019 _____

Example Quote 4: Diesel Bus



2500 South Meridian • Oklahoma City, OK 73108-1744
Office: 405-681-6691 • Toll Free: 800-965-7677 • Fax: 405-681-6693

DISTRIBUTORS OF **BLUE BIRD** SCHOOL BUSES

Corporate Office

Ryan Ross, General Manager

Western Oklahoma Bus Sales

Randy Hicks, Sales Representative

BID TO: Cheyenne Public Schools
ADDRESS: 910E. Buster Ave.
CITY/STATE/ZIP: Cheyenne, Oklahoma 73628

CONTACT: Mr. Robert Trammell, Supt.
TELEPHONE: 580-497-3371 ext 202
BID DUE DATE: VW Settlement

GENERAL DESCRIPTION: DERA GRANT/ SW110 State Bid

2021 Model Year, Type-D Transit Rear Engine, MFSAB

46 Passenger Capacity - High Back Activity Seating

SPECIFICATIONS:

AIR CONDITIONING:

MCC: Eco353 - Roof Top Transit System/ Parcel Rack Ducted
Driver's Equip: Driver's Dash Air Conditioner in lieu of standard blower
Passenger Equip: Overhead Luggage Racks w/ Adjustable louvers & individual reading lights
Condenser: One (1) - mounted on rooftop
Compressor: Transit compressor (OSG) with self-contained alternator

AXLES:

Front: 13,200 lb. capacity, petroleum lubricant for the axle bearings
Rear: 23,000 lb. capacity, single speed with 5.29 to 1 ratio
Shock Absorbers: Direct Acting 1.43 diameter bore double-action piston type w/ long life bonded bushings
Suspension: Air Ride Front & Rear Suspension: Rear: 23,000lb (Hendrickson), Front 14,600lb

BRADING SYSTEM:

Emergency/Parking: 30 sq. in. spring brake system with inleak valve modulation. Instrument panel mounted valve for parking.
Service: Dual, full air with 4-channel Anti-Lock System (ABS)
Meritor "S" Cam type 16.5" x 6" front drum type with 20 square inch brake chambers
Meritor "S" Cam type 16.5" x 8.62" rear drum type with 30 square inch brake chambers
Non-asbestos Q Plus extended service linings
Air Tanks: One (1) dual compartment tank w/ a capacity of 800 cu. in. for the wet tank & a capacity of 1400 cu. in. for the primary tank. One (1) secondary tank w/ a capacity of 2200 cu. in.
Total: Two tank w/ a capacity of 4200 cu in.

Air Compressor: Webco 16.7 CFM capacity @ 2400 rpm, compressor gear driven

Air Brake Equip: Automatic Slack Adjusters, Meritor

2021 model, 46 Passenger, Multi-functional School Activity Bus (MFSAB)

Page 1 of 5

Air dryer - Bendix AD-9, Heated
Automatic drain valves, DV-2, Air Brake Tank & Air Wet Tank
Nylon air lines are color coded and mounted between frame rails for protection.
Pressure protection valve

CHILD REMINDER: Doran Sleeping Child Check

Mounted Rear Bulkhead, 10 minute Timed w/ ignition
Alarm Indicator, Headlights and Horn

CONTROLS:

Driver: Electronic throttle, high idle switch, air brake pedal, parking brake valve, transmission selector,
Headlamp switch, self-canceling directional signal switch, hazard signal switch, and instrument panel w/
recostal-controlled lighting, Steering Column Key type starter switch

Engine Compartment: Remote engine start switch, starter button, compartment light switch
Data Communication Gauge: Engine Oil Pressure, Engine Coolant Temp., Engine Oil Temp.,
Turbo Boost Pressure, Engine Hours, Transmission Temp.,
Battery Voltage, Tachometer (Engine RPM), Vehicle Speed

COOLING SYSTEM:

Charge air cooler & cross-flow radiator in an "over-under" configuration located on right side at rear of vehicle.
A 28" diameter cooling fan w/ 8 blades mounted to a electronically controlled viscous fan clutch. The clutch is
directly mounted to a 90 Degree belt driven gearbox with spring tensioners

Transmission fluid cooled by 2100 BTU/Min heat exchanger external to radiator,
Cummins ES Complete (Blue) premix antifreeze provides anti-freeze protection to -34°
Two-year, 150,000 miles or 4000hr. service intervals.
Premium Rubber Hose w/ Constant tension hose clamps

DOORS:

Entrance: Outward opening type, **air operated**, driver controlled. Two panels open outward and close to
seal against outside edge of lower step. Ball bearing suspended for ease of operation and wear
resistance. There is a 4" wide header pad over the door opening inside the bus and a stainless
steel assist rail at the front and rear of the step-well. Three (3) step step-well, 24/3/4" depth G90 Galvanized
steel.
Steps are covered with **ribbed gray rubber** with white nosing.

Emergency: 28" left side hinged door mounted middle of the body.

Vandal Locks: Entrance door equipped with key lock.
Emergency Window equipped with vandal-lock
Emergency door equipped with sliding bolt vandal lock.

EMERGENCY EXITS:

Roof Hatches - Two (2) combination escape hatch/roof vents
Push-out Windows - Two (2) per side of body, four (4) total

ELECTRICAL - Body

Heater/Defroster System:
90,000 BTU front heater/defroster with washable air filter, driver selects air flow up to 100% for defrosting
windshield, driver's window and entrance door as conditions require.
50,000 BTU passenger heater, located between axles, underneath seat, left side
50,000 BTU passenger heater, located behind rear axle, underneath seat, left side
50,000 BTU passenger heater, located behind rear axle, underneath seat, right side
12-volt heater water booster pump, located in-line of supply heater hose.
Dual auxiliary defroster fans, 2-speed, located upper center and upper left above windshield.

Lights:

Backup - Two (2), **LED** 4" clear lens, one (1) RH & one (1) LH -rear on engine compartment door
Boarding Light, Cast Down, **LED**
Clearance - Two (2) **LED**, amber -front & two (2) **LED** red -rear, grommet mounted. Switch operates
clearance, cluster & side marker lights
Cluster - Three (3) **LED** amber -front & three (3), **LED** red -rear, grommet mounted
Directional - Two (2), **LED**, 7" amber lens -rear on engine compartment door
Directional - side - Two (2), **LED** amber lens - located on each side of bus body
Dome - Two (2) rows -One (1) row per LH side and One (1) row RH side

Driver's Dome – single light with separate switch for driver's area
Hazard Lights: Two (2) amber 6" Oval LED lights, in Engine Compartment
Headlights – Two (2), 7" Round, Halogen w/ replaceable bulbs
Side Marker - Amber Rn & LH, intermediate side marker lights, grommet mounted on roof, LED
Step-well - Wired to operate with clearance lights, has door operated switch
Stop / Tail – Two (2) LED 4" & Two (2) LED 7" stop & tail lights w/ red lens, installed on engine compartment door

Switch Panel:

Mounted left and right of driver with rocker switches for electrical equipment.
Switch panel controlled by headlight switch rheostat eliminates glare.

Wiring - Body

Color and number coded in molding on top of side windows for access to harness without removing windows. Body wiring is protected by manual resetting circuit breakers.
Electrical Solenoid - turns off all body circuits with ignition switch

ELECTRICAL - Chassis

Alternator: 280 amp Leece-Neville. Belt driven with spring tensioner.
Batteries: Three (3), 12 volt, total 2100 CCA @ 0° F combined. Reserved Capacity is 185 minutes per battery.
Batteries, are enclosed in a 23 1/2" x 15 1/2" box with a sliding tray and hinged door

Wiring - Chassis

All chassis wiring of proper gauges is cross lined polyethylene insulated and exceeds SAE-J1128 requirements for resistance to heat, abrasion and solvents. Wiring is color and number coded.

ENGINE:

Cummins L9 (17EPA), 8.9L (543 cu. in.), electronic, In-line 6 cylinder Turbo Diesel engine
Peak Power: 300 HP @ 2,000 rpm
Peak Torque: 860Lb-ft @ 1,300rpm
(2017 EPA Emission Standard)

Engine Compartment:

Top Hinged Aluminum Door w/ Gas Spring Assist Cylinders w/ locking latches

Block Heater:

1000watt engine block heater plug-in is located on the LH rear of the bus.

EXHAUST SYSTEM:

4" OD 16 gauge stainless steel tubing from engine turbo-charger to in-line muffler.

Primary Exhaust System:

Consist of Diesel Particulate Filter (DPF), Selective Reduction Catalyst (SCR), decomposition reactor tube assembly, Diesel Exhaust Fluid (DEF), DEF tank, Heated DEF Lines, Coolant Supply & Return Lines, Coolant Control Valve, DEF Supply Module, NOx sensor – System comes in a switch-back configuration
DEF Tank- 15 gal capacity, located between frame rails ahead of rear axle. Fill door will be non-spring loaded locking and marked "DEF ONLY"

FLOOR:

Underneath seats: 1/8 inch smooth rubber
Aisle: 3/16" ribbed rubber
Wheel-housings: Front and rear molded
Color: All rubber floor covering is Gray Marbled
Subfloor: 5/8" Marine Grade plywood subfloor over steel floor

FUEL SYSTEM:

100gallon capacity, aluminum steel, safety tank mounted Between Frame Rails
Right hand fill opening with spring loaded door, key locking type
Includes a black, fuel tank inspection opening in floor above fuel gauge sender unit.

HEADROOM:

77inch interior headroom (measured at center of bus)

HORNS:

Electrical: Dual Note, non-glare horn button emblem.

INSTRUMENTS/GAUGES:

Speedometer w/ MPH, Seven Digit Odometer, Resettable Trip Odometer, Tachometer, Oil Pressure Gauge,
Fuel Level, Coolant Temperature Gauge, Two (2) Air Brake Pressure Gauges (front and rear systems), Digital
Clock, Transmission Temperature, Voltmeter, Ammeter
Gauges have automatic self-test at power up w/ needle sweep.

2021 model, 46 Passenger, Multi-functional School Activity Bus (MFSAB)

Warnings/Indicators: Right and Left Directional (Green); High beam Indicator (BLUE); Service brakes applied (Red); Low Brake Air (Red); ABS Active (Amber); Stop Engine (Red); Engine Maintenance (Amber); Check Transmission (Red); Low Coolant Level (Amber)

Dash mounted switches: Headlights with parking light position; Incremental High Idle with Low Idle Return
Steering Column mounted controls: Cruise Control On/Off; Cruise Set/Resume.

INSULATION:

Complete body is insulated with 1 1/2" thick fiberglass batts
Roof bow cavities, fiberglass
Side-wall below windows insulated with mineral wool batts.
Front two (2) panels are acoustic, solid aft

LUGGAGE COMPARTMENTS:

136 cubic feet total luggage capacity
Push-through, double door luggage compartment w/ access from either side of bus body
One (1), single door luggage compartment, RH & LH sides of body, 20.75"Hx23.625"Dx56"L
All compartment equipped with lights and locks.

MIRRORS:

Exterior - All exterior mirrors are electrically heated. Driver operated switch is located on panel.
Cross-view - Eye-Max LP
Rearview - ROSCO, Acoustyle, 8"x17" DETENT
The rearview mirrors are REMOTE CONTROLLED and feature a spring breakaway pivot.
Interior: Rearview - 6" x 30" with 3/16" clear safety glass laminated to steel backing plate.

MUD FLAPS & FENDERS:

Flaps: Black Rubber front and Rear
Fenders: Black rubber fenders mount at all four wheel-housings

PAINT:

Exterior: Solid White Exterior with Black Window Area
Graphics: GRAPHICS NOT INCLUDED IN PRICING

PANELS:

Exterior: Side: 16-ga, 25/34" Siering
Roof sheets: 20-ga steel
Interior: 22-ga steel, double hemmed for additional joint strength

RADIO:

AM-FM-MP3-USB w/ PA System with eight (8) interior speakers
Two Way Radio to Meet School Specifications

REFLECTIVE TAPE:

Reflective white 3M vinyl as per State and Federal specifications.

SAFETY EQUIPMENT:

Fire Extinguisher-5lb.; First aid kit, Body fluid cleanup kit, Triangle warning devices, seat belt cutter

SEATS & BARRIERS:

Barriers: Located forward of the first row of seats, and one (1) mounted at side emergency door
Driver's Seat: National Premium, High back w/ Air Suspension pedestal
Driver's seat is equipped with seat belt / shoulder harness and RH armrest
Upholstery on Driver's Seat: Charcoal Gray Fabric Trim
Console Mounted Arm Rest LH of Driver w/ Cup Holder (RH)

Passenger Seats: 35" CE White, High back School Bus Activity Seats, 2-positions, 48 passenger total capacity
Note: NO Seatbelts are included & / or installed on passenger seats
Upholstery: Gray Fire Block Vinyl Upholstery.
Black side shoulder pads are installed

STEERING:

Douglas Auto Tilt/telescoping steering column
18" diameter four-spoke padded steering wheel
Full power, TRW THP-60 integral unit w/ 18.2 to 1 ratio, Hydraulic pump is gear driven.

TIRES/WHEELS:

11R22.5, 16-ply tubeless tires, highway tread design
Hub Piloted Wheels, 22.5 x 8.25, Polished Aluminum Wheels

TOW HOOKS:

Cual tow hooks, front and rear

TRANSMISSION: Electronic Allison Automatic, 3000PTS, 6 forward speeds & 1 reverse

WHEELBASE: 273 inches

WINDOWS:

Side: 12" split sash, **Black aluminum frames**, tempered
Rear Emergency Exit: 22 1/2" x 56" push-out window with air springs that holds in open position
Driver's: Double sliding aluminum sash with security fastener for locking both sashes
Tinted Glass: All side glass is tinted to allow 30% light transmittal
Driver's window and entrance door glass is tinted to allow 70% light transmittal
Windshield: Two (2) piece curved, tinted, laminated safety glass bonded in the structure

WINDSHIELD WIPERS & WASHERS:

Dual speed electric motors w/ Pantograph-type, bottom mounted, non-glare arms and blades. Electric windshield washer with hard plastic one-gallon capacity reservoir

Extended Warranty: Blue Bird "Silver Warranty" Three year

SW110 State Bid Contract:

Supplier ID: 0000377141

TOTAL UNIT COST, FOB: School ----- **\$ 158,176.00, per unit**

| | | |
|---|-------|----------------------------------|
| H.4.2 - Type D, MFSAB, 70-90 Passengers | ----- | \$101,268.00, per bus |
| H.8.1.1 - Chassis | ----- | \$16,916.00, additional, per bus |
| H.8.1.2 - Body | ----- | \$14,342.00, additional, per bus |
| H.8.1.4 - Air-Conditioning | ----- | \$25,650.00, additional, per bus |

DELIVERY TIME: ----- **Approximately 150-180 days from date of purchase**

Randy Hicks
ROSS TRANSPORTATION, Inc.

11/11/2019



BID ACCEPTED BY SCHOOL DISTRICT OFFICIAL

11/13/19

ATTACHMENT E

Additional Information about the DERA Workplan

The following DERA workplan, titled *2020 Diesel Emissions Reduction Act (DERA) State Grants Work Plan and Budget Narrative* (Workplan), was submitted to EPA in May 2019. The Workplan was submitted with the expectation that funds from the *Environmental Mitigation Trust Agreement for State Beneficiaries* would be used as Oklahoma's state matching funds, as depicted in the "Project Budget Overview" on page 2 of the Workplan.

Because the Workplan is a forward-planning document. EPA understands the nature of the Workplan as best estimates at the time of submittal, and does not require that the Workplan be adjusted as the program progresses. This may create minor discrepancies between the Workplan, the D-4, and some of the D-4 attachments. However, the attached Workplan is the official and final version. If discrepancies exist, in all cases, consider the information contained in Attachment E to be projections and information contained in the D-4 and other D-4 Attachments to be the most current and accurate.

All other documents in this D-4 submittal and accompanying attachments are up-to-date.