

# HYDE PARK CSD 2023-2024 PROPOSITION II

# CAPITAL BUS REPLACEMENT PLAN



## ♦ 60 DIESEL BUSES



## ♦41 GAS BUSES

| FLEET                  |       | STUDENTS               |     | ROUTES                                        |
|------------------------|-------|------------------------|-----|-----------------------------------------------|
| 102 DISTRICT BUSES     | 3,447 | PUBLIC                 | 85  | BUS ROUTES                                    |
| 11 CONTRACTED BUSES    | 41    | PRIVATE                | 365 | DAILY RUNS                                    |
| 113 TOTAL              | 207   | PAROCHIAL              | 10  | LATE RUNS                                     |
|                        | 107   | SPECIAL ED             | 7   | EXTENDED DAYS                                 |
| COVERAGE               | 95    | HOME SCHOOL            |     |                                               |
| 71 SQUARE MILES        | 86    | OUTSIDE TRANSPORTATION |     | TRIPS                                         |
| 7644 DAILY MILES       | 3,983 | TOTAL                  | 316 | TOTAL                                         |
| 1,429,920 YEARLY MILES |       |                        |     |                                               |
|                        |       | OUT OF DISTRICT        |     |                                               |
|                        | 35    | SCHOOLS                |     |                                               |
|                        | 7     | DAILY WORKSITES        |     |                                               |
|                        | 42    | TOTAL                  |     |                                               |
|                        |       |                        |     | This Photo by Unknow<br>under <u>CC BY-NC</u> |

# **TRANSPORTATION MANDATES**

STATUTORY 15 MILES MAXIMUM RADIUS FOR TRANSPORTING NON-PUBLIC STUDENTS

STATUTORY 50 MILES MAXIMUM RADIUS FOR TRANSPORTING DISPLACED (HOMELESS) STUDENTS TO SCHOOL OF ORIGIN

STATUTORY REQUIREMENTS FOR TRANSPORTING FOSTER STUDENTS TO SCHOOL OF ORIGIN

SCHOOL BUS EQUIPMENT (SEAT BELTS ON ALL LARGE BUSES, FIRE BLOCK SEAT COVERS AND FIRE SUPPRESSION SYSTEMS ON W/C BUSES)

# WHY HAVE A BUS REPLACEMENT PROGRAM

### STUDENT SAFETY

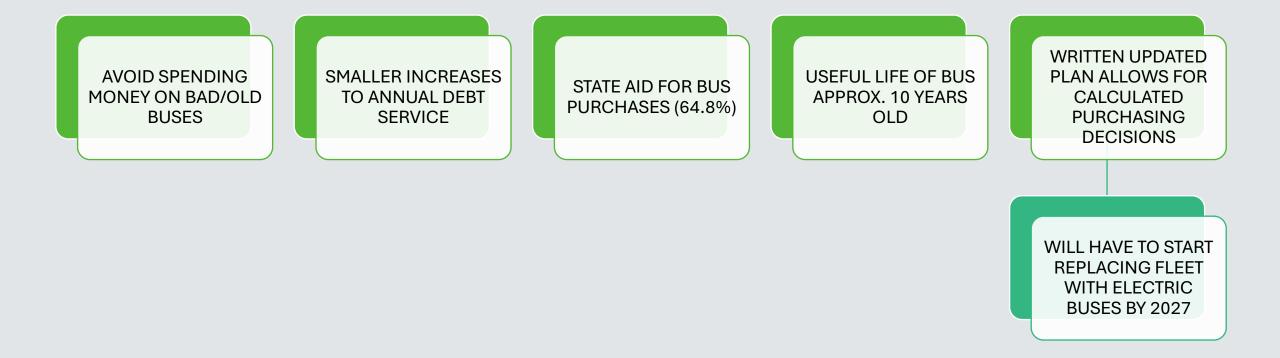
**SED & DOT RECOMMENDATIONS** 

RUST ISSUES DUE TO INCREASED SALT USE

ALLOWS MECHANICS TO SPEND MORE TIME ON PREVENTATIVE MAINTENANCE, DAILY REPAIRS & DOT INSPECTION WORK.

NEWER BUSES IMPROVE SERVICE TO STUDENTS

# MORE REASONS TO HAVE A BUS REPLACEMENT PROGRAM



### **12 YEAR REPLACEMENT PLAN**

| VEHICLE |              | PASSENGER | PLATE  | 2/10/             | YEAR  | RODY      | THEINT       | YEARS IN | END OF    | PURCHASE  | TAX PAYER EXPENSE |
|---------|--------------|-----------|--------|-------------------|-------|-----------|--------------|----------|-----------|-----------|-------------------|
| NUMBER  | VEHICLE MAKE | COUNT     | NUMBER | VIN               | BUILT | BODY      | ENGINE       | SERVICE  | LIFE YEAR | PRICE     | W/ 60.1% AID      |
| 425     | GMC          | 17 pass   | AN9678 | 1GDHG316X91182358 | 2009  |           |              | 13       | 2022      | \$55,117  | \$21,992          |
| 426     | GMC          | 17 pass   | AN9677 | 1GDHG316291182578 | 2009  |           |              | 11       | 2022      | \$55,117  | \$21,992          |
| 419     | IC-CORP      | 66 pass   | AN9697 | 4DRBUAAN4BB314332 | 2011  |           |              | 12       | 2023      | \$113,065 | \$45,113          |
| 420     | IC-CORP      | 66 pass   | AN9698 | 4DRBUAAN6BB314333 | 2011  |           | MAXXFORCE DT | 12       | 2023      | \$113,065 | \$45,113          |
| 421     | IC-CORP      | 66 pass   | AN9699 | 4DRBUAAN8BB314334 | 2011  |           | MAXXFORCE DT | 12       | 2023      | \$113,065 | \$45,113          |
| 427     | GMC          | 17 pass   | AN9682 | 1GD072BL0B1158362 | 2011  |           |              | 12       | 2023      | \$55,117  | \$21,992          |
| 428     | GMC          | 17 pass   | AN9685 | 1GD072BL3B1176855 | 2011  |           |              | 12       | 2023      | \$55,117  | \$21,992          |
| 429     | GMC          | 17 pass   | AN9683 | 1GD072BL9B1159378 | 2011  |           |              | 12       | 2023      | \$55,117  | \$21,992          |
| 430     | GMC          | 17 pass   | AN9684 | 1GD072BL4B1159305 | 2011  |           |              | 11       | 2023      | \$55,117  | \$21,992          |
| 431     | GMC          | W/C       | AN9686 | 1GD372BL7C1102191 | 2012  |           |              | 12       | 2024      | \$69,374  | \$27,680          |
| 432     | IC-CORP      | 66 pass   | AN9707 | 4DRBUAANXCB395516 | 2012  |           |              | 12       | 2024      | \$113,065 | \$45,113          |
| 433     | IC-CORP      | 66 pass   | AN9708 | 4DRBUAAN1CB395517 | 2012  |           | MAXXFORCE DT | 12       | 2024      | \$113,065 | \$45,113          |
| 434     | IC-CORP      | 66 pass   | AN9709 | 4DRBUAAN3CB395518 | 2012  |           | MAXXFORCE DT | 12       | 2024      | \$113,065 | \$45,113          |
| 435     | IC-CORP      | 66 pass   | AN9710 | 4DRBUAAN5CB395519 | 2012  |           | MAXXFORCE DT | 11       | 2024      | \$113,065 | \$45,113          |
| 437     | IC-CORP      | 66 pass   | AN9714 | 4DRBUAAN8DB306513 | 2013  | IC-CORP   | MaxxForce 7  | 11       | 2024      | \$113,065 | \$45,113          |
| 436     | IC-CORP      | 66 pass   | AN9713 | 4DRBUAAN6DB306512 | 2013  | IC-CORP   | MaxForce 7   | 12       | 2025      | \$113,065 | \$45,113          |
| 438     | IC-CORP      | 66 pass   | AN9712 | 4DRBUAANXDB306514 | 2013  | IC-CORP   | MaxxForce 7  | 12       | 2025      | \$113,065 | \$45,113          |
| 439     | IC-CORP      | 66 pass   | AN9711 | 4DRBUAAN1DB306515 | 2013  | IC-CORP   | MaxxForce 7  | 12       | 2025      | \$113,065 | \$45,113          |
| 440     | IC-CORP      | 66 pass   | R21945 | 4DRBUAAN3DB306516 | 2013  | IC-CORP   | MaxxForce 7  | 11       | 2025      | \$113,065 | \$45,113          |
| 444     | GMC          | 17 pass   | AN9687 | 1GD372BL4E1111644 | 2014  |           |              | 11       | 2025      | \$55,117  | \$21,992          |
| 448     | GMC          | W/C       | AN9731 | 1GD372BL2E1111819 | 2014  |           |              | 12       | 2025      | \$69,374  | \$27,680          |
| 449     | Dodge        | 7 pass    | AN9718 | 2CRDGBG9DR813685  | 2013  | Caravan   |              | 12       | 2025      | \$28,000  | \$11,172          |
| 450     | DODGE        | 7 pass    | AN9719 | 2C4RDGBG7DR813684 | 2013  | CARAVAN   |              | 11       | 2025      | \$28,000  | \$11,172          |
| 441     | IC-CORP      | 66 pass   | AN9717 | 4DRBUAANXEB792288 | 2014  | IC-CORP   | MaxxForce 7  | 12       | 2026      | \$113,065 | \$45,113          |
| 442     | IC-CORP      | 66 pass   | AN9716 | 4DRBUAAN1EB792289 | 2014  | IC-CORP   | MaxxForce 7  | 12       | 2026      | \$113,065 | \$45,113          |
| 443     | IC-CORP      | 66 pass   | AN9715 | 4DRBUAAN8EB792290 | 2014  | IC-CORP   | MaxxForce 7  | 12       | 2026      | \$113,065 | \$45,113          |
| 445     | GMC          | 17 pass   | AN9688 | 1GD372BL4E1111210 | 2014  |           |              | 12       | 2026      | \$55,117  | \$21,992          |
| 446     | GMC          | 17 pass   | AN9689 | 1GD372BL4E1110820 | 2014  |           |              | 12       | 2026      | \$55,117  | \$21,992          |
| 447     | GMC          | 30 pass   | AN9732 | 1GD675BL3E1110371 | 2014  |           |              | 11       | 2026      | \$55,117  | \$21,992          |
| 455     | IC-CORP      | 66 pass   | AG5227 | 4DRBUAAN7FB669887 | 2015  | IC-CORP   | MaxxForce 7  | 11       | 2026      | \$113,065 | \$45,113          |
| 451     | GMC          | 20 pass   | AF3452 | 1GB3G2BA3E1168652 | 2014  |           |              | 13       | 2027      | \$55,117  | \$21,992          |
| 453     | GMC          | 20 pass   | AF3455 | 1GB3G2BA6E1168760 | 2014  | STARCRAFT |              | 13       | 2027      | \$55,117  | \$21,992          |
| 454     | CHEVY        | w/c       | AV7199 | 1GB3G2BG9F1112740 | 2015  |           |              | 12       | 2027      | \$69,374  | \$27,680          |
| 456     | IC-CORP      | 66 pass   | AG5233 | 4DRBUAAN9FB669888 | 2015  | IC-CORP   | MaxxForce 7  | 12       | 2027      | \$113,065 | \$45,113          |
| 457     | IC-CORP      | 66 pass   | AG5232 | 4DRBUAAN0FB669889 | 2015  | IC-CORP   | MaxxForce 7  | 12       | 2027      | \$113,065 | \$45,113          |
| 458     | IC-CORP      | 66 pass   | AG5231 | 4DRBUAAN7FB669890 | 2015  | IC-CORP   | MaxxForce 7  | 12       | 2027      | \$113,065 | \$45,113          |
| 459     | IC-CORP      | 66 pass   | AG5230 | 4DRBUAAN9FB669891 | 2015  | IC-CORP   | MaxxForce 7  | 12       | 2027      | \$113,065 | \$45,113          |
| 460     | IC-CORP      | 66 pass   | AG5229 | 4DRBUAAN0FB669892 | 2015  | IC-CORP   | MaxxForce 7  | 12       | 2027      | \$113,065 | \$45,113          |
| 461     | IC-CORP      | 66 pass   | AW8457 | 4DRBUC8N6GB720864 | 2016  | IC-CORP   | CUMMINS      | 12       | 2028      | \$113,065 | \$45,113          |
| 462     | IC-CORP      | 66 pass   | AW8458 | 4DRBUC8N8GB720865 | 2016  |           | CUMMINS      | 12       | 2028      | \$113,065 | \$45,113          |
| 463     | IC-CORP      | 66 pass   | AW8462 | 4DRBUC8NXGB720866 | 2016  |           | CUMMINS      | 12       | 2028      | \$113,065 | \$45,113          |
| 464     | IC-CORP      | 66 pass   | AW8459 | 4DRBUC8N1GB720867 | 2016  |           | CUMMINS      | 12       | 2028      | \$113,065 | \$45,113          |
| 465     | IC-CORP      | 66 pass   | AX1876 | 4DRBUC8N2GB230664 | 2016  |           | CUMMINS      | 12       | 2028      | \$113,065 | \$45,113          |
| 466     | IC-CORP      | 66 pass   | AX1873 | 4DRBUC8N4GB230665 | 2016  |           | CUMMINS      | 12       | 2028      | \$113,065 | \$45,113          |
| 467     | IC-CORP      | 66 pass   | AX1879 | 4DRBUC8N6GB230666 | 2016  |           | CUMMINS      | 12       | 2028      | \$113,065 | \$45,113          |
| 468     | CHEVY        | 30 pass   | AN9645 | 1GB3G2BG9E1169745 | 2015  |           |              | 13       | 2028      | \$57,307  | \$22,865          |
| 469     | CHEVY        | 30 pass   | AW8505 | 1GB3G2BG4E1169975 | 2015  |           |              | 13       | 2028      | \$57,307  | \$22,865          |
| 470     | IC-CORP      | 66 pass   | AY4877 | 4DRBUC8N2HB500669 | 2017  |           | CUMMINS      | 12       | 2029      | \$113,065 | \$45,113          |
| 471     | IC-CORP      | 66 pass   | AY4878 | 4DRBUC8N9HB500670 | 2017  |           | CUMMINS      | 12       | 2029      | \$113,065 | \$45,113          |
| 471     | IC-CORP      | 66 pass   | AY4906 | 4DRBUC8N0HB500671 | 2017  |           | CUMMINS      | 12       | 2029      | \$113,065 | \$45,113          |
| 472     | IC-CORF      | oo pass   | A14500 | 401000010000071   | 2017  |           | COMINING     | 12       | 2025      | \$113,005 | Ş43,113           |

### **12 YEAR REPLACEMENT PLAN CONTINUED**

| VEHICLE |                | PASSENGER          | PLATE              |                   | YEAR  | BODY     | EN CINE    | YEARS IN | END OF       | PURCHASE  | TAX PAYER EXPENSE |
|---------|----------------|--------------------|--------------------|-------------------|-------|----------|------------|----------|--------------|-----------|-------------------|
| NUMBER  | VEHICLE MAKE   | COUNT              | NUMBER             | VIN               | BUILT | BODY     | ENGINE     | SERVICE  | LIFE YEAR    | PRICE     | W/ 60.1% AID      |
| 473     | IC-CORP        | 66 pass            | AY4908             | 4DRBUC8N2HB500672 | 2017  |          | CUMMINS    | 12       | 2029         | \$113,065 | \$45,113          |
| 474     | IC-CORP        | 66 pass            | AY4911             | 4DRBUC8N4HB500673 | 2017  |          | CUMMINS    | 12       | 2029         | \$113,065 | \$45,113          |
| 475     | IC-CORP        | 66 pass            | AY4912             | 4DRBUC8N6HB500674 | 2017  |          | CUMMINS    | 12       | 2029         | \$113,065 | \$45,113          |
| 476     | IC-CORP        | 66 pass            | AY4913             | 4DRBUC8N8HB500675 | 2017  |          | CUMMINS    | 12       | 2029         | \$113,065 | \$45,113          |
| 477     | IC-CORP        | 66 pass            | AY4914             | 4DRBUC8NXHB500676 | 2017  |          | CUMMINS    | 12       | 2029         | \$113,065 | \$45,113          |
| 478     | IC-CORP        | 66 pass            | AY4916             | 4DRBUC8N1HB500677 | 2017  |          | CUMMINS    | 12       | 2029         | \$113,065 | \$45,113          |
| 479     | IC-CORP        | 66 pass            | AZ6458             | 4DRBUC8N2JB645765 | 2018  |          | CUMMINS    | 12       | 2030         | \$113,065 | \$45,113          |
| 480     | IC-CORP        | 66 pass            | AZ6467             | 4DRBUC8N4JB645766 | 2018  |          | CUMMINS    | 12       | 2030         | \$113,065 | \$45,113          |
| 481     | IC-CORP        | 66 pass            | AZ 6466            | 4DRBUC8N6JB645767 | 2018  |          | CUMMINS    | 12       | 2030         | \$113,065 | \$45,113          |
| 482     | IC-CORP        | 66 pass            | AZ6465             | 4DRBUC8N8JB645768 | 2018  |          | CUMMINS    | 12       | 2030         | \$113,065 | \$45,113          |
| 483     | IC-CORP        | 66 pass            | AZ6464             | 4DRBUC8NXJB645769 | 2018  |          | CUMMINS    | 12       | 2030         | \$113,065 | \$45,113          |
| 484     | IC-CORP        | 66 pass            | AZ6463             | 4DRBUC8N6JB645770 | 2018  |          | CUMMINS    | 12       | 2030         | \$113,065 | \$45,113          |
| 485     | IC-CORP        | 66 pass            | AZ6462             | 4DRBUC8N8JB645771 | 2018  |          | CUMMINS    | 12       | 2030         | \$113,065 | \$45,113          |
| 486     | IC-CORP        | 66 pass            | AZ6461             | 4DRBUC8NXJB645772 | 2018  |          | CUMMINS    | 12       | 2030         | \$113,065 | \$45,113          |
| 487     | IC-CORP        | 66 pass            | AZ6459             | 4DRBUC8N1JB645773 | 2018  |          | CUMMINS    | 12       | 2030         | \$113.065 | \$45,113          |
| 488     | IC-CORP        | 72 pass w/luggage  | BA 8927            | 4DRBUC8N0KB157383 | 2019  |          | CUMMINS    | 12       | 2031         | \$114,500 | \$45,686          |
| 489     | IC-CORP        | 66 pass            | BA 8933            | 4DRBUPWN1KB082476 | 2019  |          | PSI        | 12       | 2031         | \$113,065 | \$45,113          |
| 490     | IC-CORP        | 66 pass            | BA8932             | 4DRBUPWN3KB082477 | 2019  |          | PSI        | 12       | 2031         | \$113,065 | \$45,113          |
| 491     | IC-CORP        | 66 pass            | BA8931             | 4DRBUPWN5KB082478 | 2019  |          | PSI        | 12       | 2031         | \$113,065 | \$45,113          |
| 492     | IC-CORP        | 66 pass            | BA8930             | 4DRBUPWN7KB082479 | 2019  |          | PSI        | 12       | 2031         | \$113,065 | \$45,113          |
| 493     | CHEVY          | W/C                | BA8925             | 1HA6GUBG6HN010842 | 2017  |          | 101        | 14       | 2031         | \$69,374  | \$27,680          |
| 495     | DODGE          | 7 pass             | BB1006             | 2C4RDGBG2JR245646 | 2018  |          |            | 13       | 2031         | \$22,623  | \$9,027           |
| 496     | CHEVY          | 20 pass            | BB3778             | 1GB3GRBP5J1258182 | 2018  | COLLINS  |            | 13       | 2031         | \$55,117  | \$21,992          |
| 497     | CHEVY          | 30 pass            | BC5506             | 1GB3GSBG7K1174826 | 2010  | COLLINS  |            | 13       | 2032         | \$57,307  | \$22,865          |
| 498     | CHEVY          | 30 pass            | BC5503             | 1GB3GSBG5K1174579 | 2019  | COLLINS  |            | 13       | 2032         | \$57,307  | \$22,865          |
| 499     | CHEVY          | 30 pass            | BC 5502            | 1GB3GSBG6K1295685 | 2019  | COLLINS  |            | 13       | 2032         | \$57,307  | \$22,865          |
| 500     | Chevy          | 30 pass            | BC 5498            | 1GB3G5BG1K1171162 | 2019  | Collins  |            | 13       | 2032         | \$57,307  | \$22,865          |
| 501     | Chevy          | 30 pass            | BC 5498            | 1GB3G5BG6K1171102 | 2019  | Collins  |            | 13       | 2032         | \$57,307  | \$22,865          |
| 502     | IC-CORP        | 72 pass w/luggage  | BC 6050            | 4DRBUC8N1LB365841 | 2015  | IC       | CUMMINS    | 12       | 2032         | \$114,500 | \$45,686          |
| 503     | IC-CORP        | 66 pass            | BC 6048            | 4DRBUPWN4LB239984 | 2020  | IC       | PSI        | 12       | 2032         | \$113,065 | \$45,113          |
| 504     | IC-CORP        | 66 pass            | BC 6051            | 4DRBUPWN2LB239984 | 2020  | IC       | PSI        | 12       | 2032         | \$113,065 | \$45,113          |
| 505     | IC-CORP        | 66 pass            | BC 6031<br>BC 6049 | 4DRBUPWN0LB239983 | 2020  | IC       | PSI        | 12       | 2032         | \$113,065 | \$45,113          |
| 506     | IC-CORP        | 66 pass            | BC 6049<br>BD6281  | 4DRBUPWNXMB374243 | 2020  | IC       | PSI        | 12       | 2032         | \$113,065 | \$45,686          |
| 507     | Chevy          | 30 pass            | BD6281<br>BD6279   | 1GB3GSBG7K1363427 | 2021  | Collins  | FOI        | 12       | 2033         | \$57,307  | \$22,865          |
| 508     | Chevy          | 20 pass            | BD6279<br>BD6284   | 1GB3G3BG7K1363427 | 2021  | Collins  |            | 12       | 2033         | \$55,117  | \$22,865          |
| 509     |                | 20 pass<br>20 pass | BD6284<br>BD6285   | 1GB3GRBP8L1150884 | 2020  | Collins  |            | 13       | 2033         | \$55,117  | \$21,992          |
| 510     | Chevy<br>Chevy | 20 pass<br>20 pass | BD6283<br>BD6282   | 1GB3GRBP8L1155468 | 2020  | Collins  |            | 13       | 2033         | \$55,117  | \$21,992          |
| 510     | Chevy          | W/C                | BD6282<br>BD6283   | 1HA6GUBG3KN012295 | 2020  | Collins  |            | 13       | 2033         | \$69,374  | \$27,680          |
| 512     | Chevy          | W/C<br>W/C         | BE2740             | 1HA6GUBG1LN005976 | 2019  | Collins  |            | 14       | 2033         | \$69,374  | \$27,680          |
| 513     | Chevy          | 20 pass            | be2752             | 1GB3GRBP2K1317786 | 2020  | Collins  |            | 13       | 2033         | \$55,117  | \$21,992          |
| 515     | CHEVY          | 20 pass<br>20 pass | BE9441             | 1GB3GRB76M1262598 | 2019  | COLLINS  | 6.6        | 14       | 2035         | \$54,762  | \$21,992          |
| 514     | CHEVY          | 20 pass<br>20 pass | BF1162             | 1GB3GRB76M1262598 | 2023  | COLLINS  | 6.6        | 11       | 2034         | \$54,762  | \$21,850          |
| 515     |                |                    | BF1162<br>BE9444   |                   | 2023  | COLLINS  |            | 11       |              |           |                   |
| 516     | CHEVY          | 20 pass            | BE9444<br>BE9442   | 1GB3GRB7XM1263088 | 2023  | COLLINS  | 6.6<br>6.6 | 11       | 2034<br>2034 | \$54,762  | \$21,850          |
| 517     | CHEVY          | 20 pass            | BE9442<br>BE6291   | 1GB3GRB72M1264011 | 2023  | SUBURBAN | 0.0        | 11       | 2034         | \$54,762  | \$21,850          |
|         |                | 7 pass             |                    | 1GNSKBKDXMR374106 |       | SUBURBAN | DCI        | 13       |              | \$55,995  | \$22,342          |
| 519     | IC CORP        | 66 pass            | BE8207             | 4DRBUPWN0NB085650 | 2022  |          | PSI        |          | 2034         | \$113,065 | \$45,113          |
| 520     | IC CORP        | 66 pass            | BE8205             | 4DRBUPWN2NB085651 | 2022  |          | PSI        | 12       | 2034         | \$113,065 | \$45,113          |
| 521     | INTERNATIONAL  | 66 pass            | BF9845             | 4DRBUPWN2PB037926 | 2023  |          | PSI        | 12       | 2035         | \$113,065 | \$45,113          |
| 522     | INTERNATIONAL  | 66 pass            | BF9847             | 4DRBUPWN4PB037927 | 2023  |          | PSI        | 12       | 2035         | \$113,065 | \$45,113          |
| 523     | INTERNATIONAL  | 66 pass            | BF9846             | 4DRBUPWN6PB037928 | 2023  |          |            | 12       | 2035         | \$113,065 | \$45,113          |
| 526     | CHEVY          | 30 pass            | BF8393             | 1GB3GSB76N1177978 | 2022  |          | GAS        |          | 2035         | \$54,762  | \$21,850          |

## REPAIR COSTS FOR REPLACEMENT BUSES (66 PASSENGER) 3/1/2021 – 3/1/2023

| Vehicle #  | Odometer | Labor<br>Hours | Labor<br>Cost | Parts<br>Cost | Total<br>Cost | Cost Per<br>Mile |
|------------|----------|----------------|---------------|---------------|---------------|------------------|
| 419 (2011) | 136,893  | 208.0          | \$ 4,961.40   | \$ 16,900.65  | \$ 21,862.11  | \$0.15           |
| 421 (2011) | 131,495  | 210.0          | \$ 5,003.90   | \$ 17,929.53  | \$ 22,933.43  | \$0.12           |
| 432 (2012) | 138,218  | 167.0          | \$ 3,845.15   | \$ 11,978.10  | \$ 15,823.31  | \$0.13           |
| Totals     |          | 585.0          | \$ 13,810.45  | \$ 46,808.28  | \$60,618.85   |                  |

### REPAIR COSTS FOR REPLACEMENT 30 PASSENGER VANS 3/1/2021 – 23/1//2023

| Vehicle #  | Odometer | Labor<br>Hours | Labor<br>Cost | Parts<br>Cost | Total<br>Cost | Cost Per<br>Mile |
|------------|----------|----------------|---------------|---------------|---------------|------------------|
| 426 (2009) | 187,475  | 205.50         | \$ 4,965.96   | \$ 8,525.48   | \$13,491.44   | \$0.10           |
| 427 (2009) | 181,671  | 174.50         | \$ 4,185.26   | \$10,109.39   | \$14,294.65   | \$0.13           |
| 428 (2011) | 189,712  | 193.0          | \$ 4,433.82   | \$11,036.19   | \$15,470.01   | \$0.08           |
| 429 (2011) | 173,921  | 190.0          | \$ 4,485.47   | \$14,893.43   | \$19,378.90   | \$0.12           |
| 431 (2012) | 152,324  | 139.0          | \$ 3,313,19   | \$12,114.35   | \$15,427.54   | \$0.11           |
| Totals     |          | 902.0          | \$21,383.70   | \$56,678.84   | \$78,062.54   |                  |

# **2023/2024 BUS REPLACEMENT RECOMMENDATION**

| NET COST AFTER STATE AID                                    | \$ 457,972     |
|-------------------------------------------------------------|----------------|
| LESS: STATE AID (64.8%)                                     | < \$ 843,085 > |
| TOTAL SCHOOL BUS PURCHASES                                  | \$ 1,301,057   |
| ONE (1) ELECTRIC VEHICLE CHARGER                            | \$ 16,759      |
| ONE (1) 66-PASSENGER BUS (ELECTRIC)                         | \$ 442,694     |
| FIVE (5) 30-PASSENGER VANS (\$91,483.40/VAN)                | \$ 457,187     |
| THREE (3) 66-PASSENGER BUSES (GASOLINE). (\$128,062.33/BUS) | \$ 384,187     |

## 2023-2024 PROPOSITION II SUMMARY

| TOTAL PROPOSITION II COST            | \$  | 474,563   |
|--------------------------------------|-----|-----------|
| LESS DISTRICT STATE AID (64.8%)      | <\$ | 843,085>  |
| ELECTRIC VEHICLE CHARGER (1 CHARGER) | \$  | 16,759    |
| BUS AND VAN COST (9 BUSES )          | \$  | 1,284,298 |

## CAPITAL BUS PURCHASE HISTORY

| BUDGET YEAR | NUMBER OF PURCHASES | AMOUNT OF PURCHASES |
|-------------|---------------------|---------------------|
| 12/13       | 5                   | \$ 507,821          |
| 13/14       | 10                  | \$ 665,429          |
| 14/15       | 10                  | \$ 901,820          |
| 15/16       | 9                   | \$ 855,838          |
| 16/17       | 9                   | \$ 1,005,216        |
| 17/18       | 9                   | \$ 982,226          |
| 18/19       | 8                   | \$ 692,386          |
| 19/20       | 9                   | \$ 721,760          |
| 20/21       | 6                   | \$ 394,853          |
| 21/22       | 7 (6)               | \$ 458,539          |
| 22/23       | 9                   | \$ 474,563          |





IC BUS® ELECTRIC CE SERIES SCHOOL BUS







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## IC BUS' ELECTRIC CE SERIES SCHOOL BUS

A zero-emissions school bus option with a lower total cost of ownership and user-friendly options and features, the Electric CE Series was engineered from the tires up to withstand the rigors of daily use and arrive at every destination on time, every time.

#### KEY HIGHLIGHTS

- Two battery options offer the longest single-charge range available in the industry
- Standard AC and DCFC charging ready
- Vehicle-to-grid (V2G) ready
- State-of-the-art instrument cluster
- Three levels of regenerative braking
- Air disc brakes



#### SPECIFICATIONS

#### GVWR

31,000 or up to 35,000 lbs.

#### Capacity

29-77 passengers

#### Wheelbase Options

217" or 276"

#### Single Rear Axle (4x2)

Dana Spicer: 21,000 or 23,000 lbs.

#### Front Axle

Meritor: 10,000 or 12,000 lbs.

#### Frame

Heat treated alloy steel (120,000 PSI)

#### Front Suspension

Parabolic taper-leaf: 12,000 lbs.

#### Rear Suspension

International<sup>®</sup> Ride Optimized Suspension (IROS) Air: 21,000 or 23,000 lbs.

#### 12V Electrical System

- Battery System
  - Enersys Odyssey 12V 2300 CCA

#### Brakes

Air disc brakes with ESC and ABS

#### Direct Drive Motor

650 volt, 6-phase permanent magnet motor

#### Fuel Tank

Optional 15 gallon tank - left side, outside frame rail for fuel-fired heater

#### Exterior

Standard crossing control gate

#### Interior

- 78" interior headroom
- Lighted steering wheel-mounted door control and eight-way light switches
- Available cruise control
- Optional Pro Air air-conditioning available
- Entrance door stepwell-14-gauge steel, formed treads, Naviflex™ finish-standard
- Standard Leave No Student Behind®

#### Rear Axle Ratio

5.57 or 6.83

#### **Powertrain Batteries**

210 or 315 kWh

#### Luggage Compartments

Right Side Rear. 79" x 20" x 18"

#### Peak Power

255 kW or 342 hp

by Rosco

#### Fasteners

for exterior lights and mirrors

LED interior and exterior

#### Floor Covering

Koroseal; body length

Hankook 11R22.5 front and rear

Note: The information and conclusions contained herein are believed to be correct at time of publication, but do not necessarily apply to similar vehicles with different specifications or with production dates after the production of this publication. Vehicles with different specifications or later dates of production may yield different results. Vehicle specifications are subject to change without notice.

BAD 21001 4/2022

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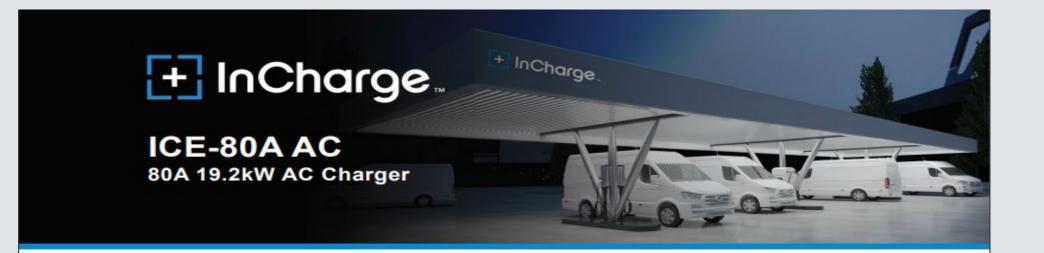
#### Camera System

> Optional IC Bus<sup>®</sup> Full View Camera Technology™

Optional stainless steel mounting fasteners

#### Lights

#### Tires



#### Description

AC Level 2 Solution for the Residential/Commercial Use Case. This AC charger is the most compact charger that we provide and can easily fit even in residential garages.

#### **Key Benefits and Features**

- · Is easily installed and compact
- NEMA3R(IP55) rated case provides excellent protection even if installed outdoors
- OCPP1.6J protocol allows you to pair this charger with our In-Control software

#### Specifications

- Max Power Output: 19.2kW
- Max Current Output: 80A @ 240Vac
- Cable Options: SAE J1772 Connector
- Mounting Method: Wall Mounted
- Dimensions: 5.5"(D) X 10.6" (W) X 14.1"(H)



+ InCharge.

output that still fits in a low profile and weatherproof housing

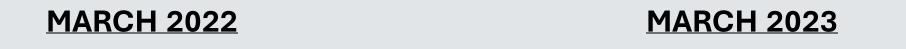
### **Technical Specifications**

| Configuration             | SKU                          |
|---------------------------|------------------------------|
| Voltage                   | 208-240 Vac                  |
| AC Input Power Connection | L1, L2, GND                  |
| Output Parameters         | Value                        |
| Voltage                   | 208 / 240 Vac ±10%,1Ø        |
| Current - Max             | 80A                          |
| Power - Max               | 19.2kW                       |
| Controls and Interface    | Value                        |
| Charging Connectors       | SAE J1772 Type 1             |
| Communication             | OCPP 1.6J                    |
| Network Connection        | Wi-Fi, LTE                   |
| RFID                      | RFID Card Reader             |
| Environment               | Value                        |
| Temperature - Operating   | -31°F + 131°F / -35°C + 55°C |
| Temperature - Storage     | -40°F + 176°F / -40°C + 80°C |
| Altitude - Operating      | 6560ft / 2,000m              |
| Protection - Intrusion    | NEMA3R (IP55)                |
| General                   | Value                        |
| Cable Length              | 25ft (18 ft Optional)        |
| Certifications            | UL 991, 2231-1,2231-2, 2594  |

## 22/23 DOT INSPECTION RECORD



## **GAS / DIESEL FUEL UPDATE**



| GAS | - \$2.96 | GAS | - \$2.70 |
|-----|----------|-----|----------|
|     |          |     |          |

DIESEL - \$3.08 DIESEL - \$3.21



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