

Financial Affairs
Edward Marquez, Chief Financial Officer

SUBJECT: AWARD BID NO. 032-DD01 - FIRE-ALARM SERVICES CONTRACT

COMMITTEE: BUSINESS AND FINANCIAL SERVICES

The purpose of this bid, opened on October 21, 2003, is to establish a contract, at firm unit prices, to furnish all necessary labor, transportation, material and equipment to test, service, inspect, repair and maintain fire-alarm systems, at various locations, for Maintenance Operations. This is a term bid which states that the Board may purchase quantities, as may be required, at the unit price bid, but is not obligated to purchase any guaranteed amount. Of 89 vendors sent bid forms or card notices of this advertised bid, 9 responded, with 8 bids meeting specifications and 1 no bid.

Fund Source
0100 - General

M/WBE Eligibility
None

RECOMMENDED: That The School Board of Miami-Dade County, Florida, **AWARD** Bid No. 032-DD01 – FIRE-ALARM SERVICES CONTRACT, to establish a contract, at firm unit prices, to furnish all necessary labor, transportation, material and equipment to test, service, inspect, repair and maintain fire-alarm systems, at various locations, for Maintenance Operations, during the term of the bid, effective March 13, 2004, through March 31, 2006, for Group I and effective April 1, 2004, through March 31, 2006, for Groups II, III, IV, V and VI as follows:

1. BASS UNITED FIRE & SECURITY SYSTEMS, INC.
1480 S.W. 3 STREET, SUITE C-10
POMPANO BEACH, FL 33069 ESTIMATE \$2,981,525
OWNER: BRAD HIGDON, PRESIDENT

GROUP I

Total Low Unit Price: Items 1 through 126, 190 through 246, 247 through 275, and 276 through 329.

- Item 1 - Angelou, Maya Elementary @ \$550 per month.
- Item 2 - Auburndale Elementary @ \$550 per month.
- Item 3 - Bell, Paul W. Middle @ \$650 per month.
- Item 4 - Biscayne Elementary @ \$550 per month.
- Item 5 - Broad, R.K. Bay Harbor Elementary @ \$550 per month.
- Item 6 - C.O.P.E. Center North @ \$600 per month.
- Item 7 - Citrus Grove Elementary @ \$550 per month.
- Item 8 - Citrus Grove Middle @ \$600 per month.
- Item 9 - Citrus Grove O.T.C. @ \$500 per month.
- Item 10 - Coral Gables Elementary @ \$550 per month.
- Item 11 - Coral Reef Senior @ \$750 per month.
- Item 12 - Coral Way Elementary @ \$550 per month.
- Item 13 - Corporate/Burger King Academy North @ \$575 per month.
- Item 14 - Crestview Elementary @ \$550 per month.
- Item 15 - Doolin, Howard A. Middle @ \$600 per month.
- Item 16 - Douglas, Marjory S. Elementary @ \$550 per month.
- Item 17 - Evans, Lillie C. Elementary @ \$550 per month.
- Item 18 - Eve, Christian M. Elementary @ \$550 per month.
- Item 19 - Fairchild, David Elementary @ \$550 per month.
- Item 20 - Fascell, Dante B. Elementary @ \$550 per month.
- Item 21 - Fienberg/Fisher Elementary @ \$550 per month.

- Item 22 - Flamingo Elementary @ \$550 per month.
- Item 23 - Franklin, Benjamin Elementary @ \$550 per month.
- Item 24 - Golden Glades Elementary @ \$550 per month.
- Item 25 - Goleman, Barbara Senior @ \$750 per month.
- Item 26 - Gordon, Jack D. Elementary @ \$550 per month.
- Item 27 - Graham, Ernest Elementary @ \$550 per month.
- Item 28 - Hartner, Eneida M. Elementary @ \$550 per month.
- Item 29 - Hialeah Gardens Elementary @ \$550 per month.
- Item 30 - Hialeah-Miami Lakes Senior @ \$750 per month.
- Item 31 - Hibiscus Elementary @ \$550 per month.
- Item 32 - Homestead Middle @ \$600 per month.
- Item 33 - Hurston, Zora Neale Elementary @ \$550 per month.
- Item 34 - Ives, Madie Elementary @ \$550 per month.
- Item 35 - Kensington Park Elementary @ \$550 per month.
- Item 36 - Krop, Dr. Michael M. Senior @ \$650 per month.
- Item 37 - Lake Stevens Elementary @ \$550 per month.
- Item 38 - Lake Stevens Middle @ \$600 per month.
- Item 39 - Leewood Elementary @ \$550 per month.
- Item 40 - Lindsey Hopkins Technical Education Center @ \$700 per month.
- Item 41 - M.A.S.T. Academy @ \$575 per month.
- Item 42 - Mann, Jan Opportunity Education Center @ \$575 per month.
- Item 43 - Martin, Frank C. Elementary @ \$550 per month.
- Item 44 - Matthews, Wesley Elementary @ \$550 per month.
- Item 45 - Mays Middle @ \$600 per month.
- Item 46 - Melrose Elementary @ \$550 per month.
- Item 47 - Miami Beach Senior @ \$750 per month.
- Item 48 - Miami Central Senior @ \$750 per month.

- Item 49 - Miami D. MacArthur South Senior @ \$750 per month.
- Item 50 - Miami Edison Middle @ \$600 per month.
- Item 51 - Miami Lakes Elementary @ \$550 per month.
- Item 52 - Miami Shores Elementary @ \$550 per month.
- Item 53 - Miami Springs Middle @ \$550 per month.
- Item 54 - Miami Senior @ \$750 per month.
- Item 55 - Miller, Phyllis Ruth Elementary @ \$550 per month.
- Item 56 - MLC (CC) at Kenwood Elementary @ \$550 per month.
- Item 57 - MLC (EE) at Jane S. Roberts Elementary @ \$550 per month.
- Item 58 - MLC (HH) at Shenandoah Middle @ \$650 per month.
- Item 59 - MLC (MM) at Kinlock Park Middle @ \$650 per month.
- Item 60 - Moton, Robert R. Elementary @ \$550 per month.
- Item 61 - Myrtle Grove Elementary @ \$550 per month.
- Item 62 - Natural Bridge Elementary @ \$550 per month.
- Item 63 - Nautilus Middle @ \$650 per month.
- Item 64 - North County Elementary @ \$550 per month.
- Item 65 - North Miami Beach Senior @ \$750 per month.
- Item 66 - Oak Grove Elementary @ \$550 per month.
- Item 67 - Ojus Elementary @ \$550 per month.
- Item 68 - Opa-locka Elementary @ \$550 per month.
- Item 69 - Palmetto Elementary @ \$550 per month.
- Item 70 - PLC (A) at Hadley, Charles Elementary @ \$550 per month.
- Item 71 - PLC (B) at Hialeah Gardens Elementary @ \$550 per month.
- Item 72 - PLC (C) at Greynolds Park Elementary @ \$550 per month.
- Item 73 - PLC (D) at Kensington Park Elementary @ \$550 per month.
- Item 74 - PLC (N) at Ashe, Bowman Elementary @ \$550 per month.

- Item 75 - PLC (Q) at Porter, Gilbert Elementary @ \$550 per month.
- Item 76 - PLC (S) at Gordon, Panther Elementary @ \$550 per month.
- Item 77 - PLC (T) at Gordon, Manatee Elementary @ \$550 per month.
- Item 78 - PLC (V) at Sheppard, Ben Elementary @ \$550 per month.
- Item 79 - Redland Middle @ \$650 per month.
- Item 80 - Redondo Elementary @ \$550 per month.
- Item 81 - Reeves, Henry E. S. Elementary @ \$550 per month.
- Item 82 - Region I Operations Office @ \$600 per month.
- Item 83 - Richmond Elementary @ \$550 per month.
- Item 84 - Riviera Middle @ \$600 per month.
- Item 85 - Santa Clara Elementary @ \$550 per month.
- Item 86 - Scott Lake Elementary @ \$550 per month.
- Item 87 - Smith, John I. Elementary @ \$550 per month.
- Item 88 - Smith, Lenora Braynon Elementary @ \$550 per month.
- Item 89 - South Miami Middle @ \$650 per month.
- Item 90 - South Miami Senior @ \$650 per month.
- Item 91 - South Pointe Elementary @ \$550 per month.
- Item 92 - Southwest Center Transportation @ \$600 per month.
- Item 93 - Thomas, Eugenia B. Elementary @ \$550 per month.
- Item 94 - Tropical Elementary @ \$550 per month.
- Item 95 - Vehicle Maintenance Transportation @ \$600 per month.
- Item 96 - Village Green Elementary @ \$550 per month.
- Item 97 - Washington, Booker T. Senior @ \$750 per month.
- Item 98 - Westview Elementary @ \$550 per month.
- Item 99 - Wheatley, Phyllis Elementary @ \$550 per month.
- Item 100 - Wyche, Charles D. Elementary @ \$550 per month.
- Item 101 - Elementary Schools @ \$575 per month.

- Item 102 - Primary Learning Centers @ \$575 per month.
- Item 103 - Middle Schools @ \$650 per month.
- Item 104 - Middle Learning Centers @ \$650 per month.
- Item 105 - Senior - Vocational Technical Schools @ \$800 per month.
- Item 106 - Addressable smoke detector @ \$155 each.
- Item 107 - Addressable heat detector @ \$105 each.
- Item 108 - Addressable manual station @ \$110 each.
- Item 109 - Non-addressable smoke detector @ \$90 each.
- Item 110 - Non-addressable heat detector @ \$75 each.
- Item 111 - Non-addressable manual station @ \$85 each.
- Item 112 - Protective cover manual station @ \$85 each.
- Item 113 - Protective cover horn/strobe @ \$75 each.
- Item 114 - Visual Strobe @ \$65 each.
- Item 115 - Horn @ \$55 per each.
- Item 116 - Horn/Strobe @ \$75 each.
- Item 117 - Magnetic door holder @ \$65 each.
- Item 118 - Detector base assembly @ \$21 each.
- Item 119 - Black box manual station @ \$15 each.
- Item 120 - Black box horn/strobe @ \$15 each.
- Item 121 - Wire/cable indoor @ \$.15 per foot.
- Item 122 - Wire/cable outdoor wet location @ \$.25 per foot.
- Item 123 - Input A/C power surge suppresser @ \$85 each.
- Item 124 - Initiating device circuits @ \$85 per each.
- Item 125 - Notification appliance circuits @ \$85 each.
- Item 126A - Alarm technician labor rate @ \$65 per hour.
- Item 126B - Installer labor rate @ \$55 per hour.
- Item 126C - Manufacturer's price list @ 30% off list.

Group III

- Item 190 - Brentwood Elementary @ \$275 per month.
- Item 191 - Bunche Park Elementary @ \$275 per month.
- Item 192 - Carver, G. W. Middle @ \$310 per month.
- Item 193 - Carver, G. W. Elementary @ \$275 per month.

- Item 194 - Coconut Grove Elementary @ \$275 per month.
- Item 195 - Comstock Elementary @ \$275 per month.
- Item 196 - Coral Gables Senior @ \$500 per month.
- Item 197 - Cutler Ridge Middle @ \$310 per month.
- Item 198 - Cypress Elementary @ \$275 per month.
- Item 199 - Devon Aire Elementary @ \$275 per month.
- Item 200 - Douglass, Frederick Elementary @ \$275 per month.
- Item 201 - Drew, Charles R. Middle @ \$310 per month.
- Item 202 - English Center @ \$275 per month.
- Item 203 - Fulford Elementary @ \$275 per month.
- Item 204 - Glades Middle @ \$310 per month.
- Item 205 - Gratigny Elementary @ \$275 per month.
- Item 206 - Lee, J.R.E. Opportunity School @ \$275 per month.
- Item 207 - Madison Middle @ \$310 per month.
- Item 208 - Miami Sunset Senior @ \$450 per month.
- Item 209 - North Glade Elementary @ \$275 per month.
- Item 210 - North Miami Elementary @ \$275 per month.
- Item 211 - North Miami Middle @ \$310 per month.
- Item 212 - Pepper, Claude Elementary @ \$275 per month.
- Item 213 - Rainbow Park Elementary @ \$275 per month.
- Item 214 - Rockway Middle @ \$310 per month.
- Item 215 - S.B.A.B. @ \$300 per month.
- Item 216 - Sabal Palm Elementary @ \$275 per month.
- Item 217 - Sunset Elementary @ \$275 per month.
- Item 218 - The 500 Role Models Academy @ \$275 per month.
- Item 219 - West Laboratory Elementary @ \$275 per month.
- Item 220 - Elementary Schools @ \$300 per month.
- Item 221 - Primary Learning Centers @ \$300 per month.
- Item 222 - Middle Schools @ \$400 per month.
- Item 223 - Middle Learning Centers @ \$400 per month.
- Item 224 - Senior/Vocational Technical Schools @ \$500 per month.
- Item 225 - Addressable smoke detector @ \$65 each.
- Item 226 - Addressable heat detector @ \$45 each.

- Item 227 - Addressable manual station @ \$65 each.
- Item 228 - Non-addressable smoke detector @ \$50 each.
- Item 229 - Non-addressable heat detector @ \$30 each.
- Item 230 - Non-addressable manual station @ \$40 each.
- Item 231 - Protective cover manual station @ \$75 each.
- Item 232 - Protective cover horn/strobe @ \$60 each.
- Item 233 - Visual strobe @ \$60 each.
- Item 234 - Horn @ \$40 each.
- Item 235 - Horn/strobe @ \$60 each.
- Item 236 - Magnetic door holder @ \$75 each.
- Item 237 - Detector base assembly @ \$20 each.
- Item 238 - Black box manual station @ \$20 each.
- Item 239 - Black box horn/strobe @ \$20 each.
- Item 240 - Wire/cable indoor @ \$.15 per foot.
- Item 241 - Wire/cable outdoor wet location @ \$.25 per foot.
- Item 242 - Input A/C power surge suppresser @ \$85 each.
- Item 243 - Initiating device circuits @ \$85 per each.
- Item 244 - Notification appliance circuits @ \$85 each.
- Item 245A - Alarm technician labor rate @ \$65 per each.
- Item 245B - Installer labor rate @ \$55 per each.
- Item 246 - Manufacturer's price list @ 30% off list.

Group IV

- Item 247 - WLRN Channel 17 @ \$500 per month.
- Item 248 - Renick, Robert Educational Center @ \$500 per month.
- Item 249 - Elementary Schools @ \$300 per month.
- Item 250 - Primary Learning Centers @ \$300 per month.
- Item 251 - Middle Schools @ \$400 per month.
- Item 252 - Middle Learning Centers @ \$400 per month.
- Item 253 - Senior/Vocational Technical Schools @ \$500 per month.
- Item 254 - Addressable smoke detector @ \$75 each.
- Item 255 - Addressable heat detector @ \$75 each.
- Item 256 - Addressable manual station @ \$65 each.

- Item 257 - Non-addressable smoke detector @ \$65 each.
- Item 258 - Non-addressable heat detector @ \$35 each.
- Item 259 - Non-addressable manual station @ \$55 each.
- Item 260 - Protective cover manual station @ \$75 each.
- Item 261 - Protective cover horn/strobe @ \$60 each.
- Item 262 - Visual strobe @ \$55 each.
- Item 263 - Horn @ \$35 per each.
- Item 264 - Horn/strobe @ \$65 each.
- Item 265 - Magnetic door holder @ \$60 each.
- Item 266 - Detector base assembly @ \$20 each.
- Item 267 - Black box manual station @ \$15 each.
- Item 268 - Black box horn/strobe @ \$15 each.
- Item 269 - Wire/cable indoor @ \$.15 per foot.
- Item 270 - Wire/cable outdoor wet location @ \$.25 per foot.
- Item 271 - Input A/C power surge suppresser @ \$85 each.
- Item 272 - Initiating device circuits @ \$85 per each.
- Item 273 - Notification appliance circuits @ \$85 each.
- Item 274A - Alarm technician labor @ \$65 per each.
- Item 274B - Installer labor rate @ \$55 per each.
- Item 275 - Manufacturer's price list @ 30% off list.

Group V

- Item 276 - Avocado Elementary @ \$275 per month.
- Item 277 - Beckham, Ethel K. Elementary @ \$275 per month.
- Item 278 - Biscayne Gardens Elementary @ \$275 per month.
- Item 279 - Bryan, W.J. Elementary @ \$275 per month.
- Item 280 - C.O.P.E. Center South Wallace @ \$300 per month.
- Item 281 - Colonial Drive Elementary @ \$275 per month.
- Item 282 - DuPuis, John G. Elementary @ \$275 per month.
- Item 283 - Earhart, Amelia Elementary @ \$275 per month.

- Item 284 - Hialeah Middle @ \$300 per month.
- Item 285 - Highland Oaks Middle @ \$300 per month.
- Item 286 - Kinloch Park Middle @ \$300 per month.
- Item 287 - Lakeview Elementary @ \$275 per month.
- Item 288 - Little River Elementary @ \$275 per month.
- Item 289 - Miami Coral Park Senior @ \$400 per month.
- Item 290 - Miami Killian Senior @ \$400 per month.
- Item 291 - Miami Palmetto Senior @ \$400 per month.
- Item 292 - Milam, M.A. Elementary @ \$275 per month.
- Item 293 - North Miami Senior @ \$400 per month.
- Item 294 - Palmetto Middle @ \$300 per month.
- Item 295 - Peskoe, Irving & Beatrice Elementary @ \$275 per month.
- Item 296 - Pinecrest Elementary @ \$275 per month.
- Item 297 - Richmond Heights Middle @ \$300 per month.
- Item 298 - Rockway Elementary @ \$275 per month.
- Item 299 - Shenandoah Middle @ \$300 per month.
- Item 300 - Silver Bluff Elementary @ \$275 per month.
- Item 301 - Springview Elementary @ \$275 per month.
- Item 302 - Sylvania Heights Elementary @ \$275 per month.
- Item 303 - Elementary Schools @ \$300 per month.
- Item 304 - Primary Learning Centers @ \$300 per month.
- Item 305 - Middle Schools @ \$400 per month.
- Item 306 - Middle Learning Centers @ \$400 per month.
- Item 307 - Senior/Vocational Technical Schools @ \$500 per month.
- Item 308 - Addressable smoke detector @ \$65 per month.
- Item 309 - Addressable heat detector @ \$45 each.
- Item 310 - Addressable manual station @ \$55 each.
- Item 311 - Non-addressable smoke detector @ \$50 each.
- Item 312 - Non-addressable heat detector @ \$35 each.
- Item 313 - Non-addressable manual station @ \$45 each.
- Item 314 - Protective cover manual station @ \$75 each.
- Item 315 - Protective cover horn/strobe @ \$65 each.
- Item 316 - Visual strobe @ \$50 each.
- Item 317 - Horn @ \$40 per each.
- Item 318 - Horn/strobe @ \$60 each.

- Item 319 - Magnetic door holder @ \$65 each.
- Item 320 - Detector base assembly @ \$18 each.
- Item 321 - Black box manual station @ \$15 each.
- Item 322 - Black box horn/strobe @ \$15 each.
- Item 323 - Wire/cable indoor @ \$.15 per foot.
- Item 324 - Wire/cable outdoor wet location @ \$.25 per foot.
- Item 325 - Input A/C power surge suppresser @ \$85 each.
- Item 326 - Initiating device circuits @ \$85 each.
- Item 327 - Notification appliance circuits @ \$85 each.
- Item 328A - Alarm technician labor rate @ \$65 per hour.
- Item 328B - Installer labor rate @ \$55 per hour.
- Item 329 - Manufacturer's price list @ 30% off list.

2. QUALITY COMMUNICATIONS FIRE & SECURITY, INC.
 3700 S.W. 30 AVENUE
 FORT LAUDERDALE, FL 33312 ESTIMATE \$574,693
 OWNER: JOHN PETERSON
 GENERAL MANAGER/VICE PRESIDENT

Group II

Total Low Unit Price: Items 127 through 189.

- Item 127 - Ashe, Bowman F. Elementary @ \$137 per month.
- Item 128 - Boone, V.A. Highland Oaks Elementary @ \$137 per month.
- Item 129 - Carol City Elementary @ \$137 per month.
- Item 130 - Centennial Middle @ \$192 per month.
- Item 131 - Edison Park Elementary @ \$137 per month.
- Item 132 - Good, Joella Elementary @ \$137 per month.
- Item 133 - Greenglade Elementary @ \$137 per month.
- Item 134 - Hawkins, Barbara/North Carol City Elementary @ \$137 per month.
- Item 135 - Homestead Senior @ \$495 per month.
- Item 136 - Hoover, Oliver Elementary @ \$137 per month.
- Item 137 - Jefferson Administration Building, S.B.A.B. @ \$220 per month.
- Item 138 - Krusé, Ruth Owens Education Center @ \$220 per month.

- Item 139 - Leisure City Elementary @ \$137 per month.
- Item 140 - Ludlam Elementary @ \$137 per month.
- Item 141 - Merrick Educational Center @ \$220 per month.
- Item 142 - Miami Agricultural School @ \$190 per month.
- Item 143 - Miami D. MacArthur North Senior @ \$495 per month.
- Item 144 - Miami Edison Senior @ \$495 per month.
- Item 145 - Miami Jackson Senior @ \$495 per month.
- Item 146 - Miami Northwestern @ \$495 per month.
- Item 147 - Miami Springs Senior @ \$495 per month.
- Item 148 - Northeast Center Transportation @ \$190 per month.
- Item 149 - Olinda Elementary @ \$137 per month.
- Item 150 - Orchard Villa Elementary @ \$137 per month.
- Item 151 - Parkview Elementary @ \$137 per month.
- Item 152 - Perrine Elementary @ \$137 per month.
- Item 153 - S.B.A.B., Jefferson Garage @ \$137 per month.
- Item 154 - Shadowlawn Elementary @ \$137 per month.
- Item 155 - Southside Elementary @ \$137 per month.
- Item 156 - Southwest Miami Senior High @ \$495 per month.
- Item 157 - Southwood Middle @ \$190 per month.
- Item 158 - Turner, William H. Technical Arts Senior @ \$495 per month.
- Item 159 - Vineland Elementary @ \$137 per month.
- Item 160 - West Homestead Elementary @ \$137 per month.
- Item 161 - West Little River Elementary @ \$137 per month.
- Item 162 - Westview Middle @ \$190 per month.
- Item 163 - Elementary Schools @ \$137 per month.
- Item 164 - Primary Learning Centers @ \$137 per month.
- Item 165 - Middle Schools @ \$190 per month.
- Item 166 - Middle Learning Centers @ \$190 per month.
- Item 167 - Senior/Vocational Technical Schools @ \$695 per month.
- Item 168 - Addressable smoke detector @ \$130 each.

- Item 169 - Addressable heat detector @ \$105 each.
- Item 170 - Addressable manual station @ \$131 each.
- Item 171 - Non-addressable smoke detector @ \$102 each.
- Item 172 - Non-addressable heat detector @ \$59 each.
- Item 173 - Non-addressable manual station @ \$94 each.
- Item 174 - Protective cover manual station @ \$150 each.
- Item 175 - Protective cover horn/strobe @ \$112 each.
- Item 176 - Visual strobe @ \$94 each.
- Item 177 - Horn @ \$66 each.
- Item 178 - Horn/strobe @ \$120 each.
- Item 179 - Magnetic door holder @ \$119 each.
- Item 180 - Detector base assembly @ \$57 each.
- Item 181 - Black box manual station @ \$59 each.
- Item 182 - Black box horn/strobe @ \$60 each.
- Item 183 - Wire/cable indoor @ \$.43 per foot.
- Item 184 - Wire/cable outdoor wet location @ \$.80 per foot.
- Item 185 - Input A/C power surge suppresser @ \$56 each.
- Item 186 - Initiating device circuits @ \$52 per each.
- Item 187 - Notification appliance circuits @ \$52 each.
- Item 188A - Alarm technician labor rate @ \$55 per each.
- Item 188B - Installer labor rate @ \$45 per each.
- Item 189 - Manufacturer's price list @ 30% off list.

3. SIEMENS BUILDING TECHNOLOGIES, INC.
 FIRE DIVISION
 3371 EXECUTIVE WAY
 MIRAMAR, FL 33025 ESTIMATE \$1,758,201
 OWNER: STAN KUNKA, C.E.O.

GROUP VI

Total Low Unit Price: Items 330 through 427.

- Item 330 - Allapattah Middle @ \$1,160 per month.
- Item 331 - Arcola Lake Elementary @ \$634 per month.
- Item 332 - Arvida Middle @ \$300 per month.
- Item 333 - Bent Tree Elementary @ \$608 per month.

- Item 334 - Blanton, Van E. Elementary @ \$1,372 per month.
- Item 335 - Blue Lakes Elementary @ \$797 per month.
- Item 336 - Broadmoor Elementary @ \$697 per month.
- Item 337 - Campbell Drive Middle @ \$697 per month.
- Item 338 - Carol City Middle @ \$766 per month.
- Item 339 - Coral Park Elementary @ \$773 per month.
- Item 340 - Coral Reef Elementary @ \$626 per month.
- Item 341 - Coral Terrace Elementary @ \$300 per month.
- Item 342 - Crowder, Thena Elementary @ \$300 per month.
- Item 343 - Culter Ridge Elementary @ \$701 per month.
- Item 344 - Darío, Rubén Middle @ \$300 per month.
- Item 345 - De Diego, José Middle @ \$753 per month.
- Item 346 - Design & Architecture Senior @ \$339 per month.
- Item 347 - Doral Middle @ \$300 per month.
- Item 348 - Dunbar Elementary @ \$1,376 per month.
- Item 349 - Earlington Heights Elementary @ \$507 per month.
- Item 350 - Emerson Elementary @ \$300 per month.
- Item 351 - Fairlawn Elementary @ \$300 per month.
- Item 352 - Finlay, Dr. Carlos Elementary @ \$300 per month.
- Item 353 - Flagami Elementary @ \$856 per month.
- Item 354 - Flagler, Henry M. Elementary @ \$642 per month.
- Item 355 - Floral Heights Elementary @ \$663 per month.
- Item 356 - Floyd, Gloria Elementary @ \$713 per month.
- Item 357 - Hall, Joe Elementary @ \$620 per month.
- Item 358 - Hialeah Senior @ \$3,318 per month.
- Item 359 - Holmes Elementary @ \$400 per month.
- Item 360 - Howard Drive Elementary @ \$708 per month.
- Item 361 - Johnson, J.W. Elementary @ \$1,468 per month.
- Item 362 - Kennedy, John F. Middle @ \$719 per month.
- Item 363 - Kenwood Elementary @ \$910 per month.
- Item 364 - Lehman, William H. Elementary @ \$1,540 per month.

- Item 365 - Louverture, Toussaint Elementary @ \$300 per month.
- Item 366 - Mann, Horace Middle @ \$300 per month.
- Item 367 - Miami Heights Elementary @ \$1,000 per month.
- Item 368 - Miami Lakes Technological Center @ \$1,148 per month.
- Item 369 - Miami Norland Senior @ \$1,487 per month.
- Item 370 - Miami Southridge Senior @ \$1,737 per month.
- Item 371 - Miami Springs Elementary @ \$585 per month.
- Item 372 - Morningside Elementary @ \$636 per month.
- Item 373 - Norland Middle @ \$708 per month.
- Item 374 - North Beach Elementary @ \$555 per month.
- Item 375 - Norwood Elementary @ \$373 per month.
- Item 376 - Palm Lakes Elementary @ \$544 per month.
- Item 377 - Palm Springs North Elementary @ \$689 per month.
- Item 378 - Parkway Elementary @ \$344 per month.
- Item 379 - Pine Villa Elementary @ \$756 per month.
- Item 380 - PLC (F) at Douglas, Marjory Stoneman Elementary @ \$827 per month.
- Item 381 - PLC (M) at Ives, Madie Elementary @ \$664 per month.
- Item 382 - Poinciana Park Elementary @ \$420 per month.
- Item 383 - Ponce De Leon Middle @ \$773 per month.
- Item 384 - Riverside Elementary @ \$300 per month.
- Item 385 - Roberts, Jane S. Elementary @ \$724 per month.
- Item 386 - Royal Green Elementary @ \$303 per month.
- Item 387 - Royal Palm Elementary @ \$658 per month.
- Item 388 - Seminole Elementary @ \$639 per month.
- Item 389 - Shenandoah Elementary @ \$619 per month.
- Item 390 - Sheppard, Ben Elementary @ \$652 per month.
- Item 391 - Snapper Creek Elementary @ \$569 per month.
- Item 392 - South Hialeah Elementary @ \$632 per month.
- Item 393 - Stirrup, E.W.F. Elementary @ \$555 per month.

- Item 394 - Sunset Park Elementary @ \$627 per month.
- Item 395 - Sweetwater Elementary @ \$298 per month.
- Item 396 - Thomas, W.R. Middle @ \$297 per month.
- Item 397 - Tucker, Frances S. Elementary @ \$490 per month.
- Item 398 - Twin Lakes Elementary @ \$698 per month.
- Item 399 - Whigham, Dr. Edward L. Elementary @ \$647 per month.
- Item 400 - Young, Nathan Elementary @ \$682 per month.
- Item 401 - Elementary Schools @ \$1,182 per month.
- Item 402 - Primary Learning Centers @ \$750 per month.
- Item 403 - Middle Schools @ \$853 per month.
- Item 404 - Middle Learning Centers @ \$832 per month.
- Item 405 - Senior/Vocational Technical Schools @ \$2,873 per month.
- Item 406 - Addressable smoke detector @ \$213 each.
- Item 407 - Addressable heat detector @ \$178 each.
- Item 408 - Addressable manual station @ \$234 each.
- Item 409 - Non-addressable smoke detector @ \$127 each.
- Item 410 - Non-addressable heat detector @ \$127 each.
- Item 411 - Non-addressable manual station @ \$77 each.
- Item 412 - Protective cover manual station @ \$146 each.
- Item 413 - Protective cover horn/strobe @ \$115 each.
- Item 414 - Visual strobe @ \$109 each.
- Item 415 - Horn @ \$64 each.
- Item 416 - Horn/strobe @ \$151 each.
- Item 417 - Magnetic door holder @ \$228 each.
- Item 418 - Detector base assembly @ \$25 each.
- Item 419 - Black box manual station @ \$32 each.
- Item 420 - Black box horn/strobe @ \$29 each.
- Item 421 - Wire/cable indoor @ \$.20 per foot.
- Item 422 - Wire/cable outdoor wet location @ \$.31 per foot.
- Item 423 - Input A/C power surge suppresser @ \$115 each.

Item 424 - Initiating device circuits @ \$110 each.
Item 425 - Notification appliance circuits @ \$110 each.
Item 426A - Alarm technician labor rate @ \$65 per hour.
Item 426B - Installer labor rate @ \$55 per hour.
Item 427 - Manufacturer's price list @ 30% off list.

4. Authorize Procurement Management Services to purchase up to the total estimated amount of \$5,314,419.

EM/lja