#### Political Subdivision: Indianapolis Public Schools

County: Marion County

Date of Submission: October 5, 2018

Date of Referendum: November 6, 2018

## Pursuant to Indiana Code Section 6-1.1-20-3.6(l), the following information is being provided:

### 1. The cost per square foot of any buildings being constructed as part of the controlled project.

| Building Being Constructed/Renovated                         | Cost per Square Foot* |
|--|-----------------------|
| Anna Brochhausen School 88                                   | \$3.76                |
| Arlington Community Middle School                            | \$1.72                |
| Arlington Woods School 99                                    | \$2.47                |
| Arsenal Technical High School                                | \$6.89                |
| Brookside School 54  | \$2.46                |
| Carl Wilde School 79   | \$2.53                |
| Center for Inquiry School 2                                  | \$12.46               |
| Center for Inquiry School 27                                 | \$17.27               |
| Center for Inquiry School 70                                 | \$3.97                |
| Center for Inquiry School 84                                 | \$10.04               |
| Charles Warren Fairbanks School 105                          | \$3.43                |
| Christian Park School 82                                     | \$6.89                |
| Clarence Farrington School 61                                | \$4.36                |
| Cold Spring School   | \$2.72                |
| Crispus Attucks High School                                  | \$3.63                |
| Daniel Webster School 46                                     | \$13.98               |
| Edison School of the Arts 47                                 | \$2.28                |
| Ignite Achievement Academy @ Elder W Diggs Elementary School | 42 \$30.82            |
| Eleanor Skillen School 34                                    | \$2.79                |
| Emma Donnan Elementary School                                | \$1.62                |
| Enlace Academy   | \$2.05                |
| Ernie Pyle School 90   | \$12.60               |
| Floro Torrence School 83                                     | \$3.80                |
| Francis Bellamy School 102                                   | \$4.34                |
| Francis W Parker School 56                                   | \$6.55                |
| SUPER School @ Frederick Douglass School 19                  | \$3.17                |
| Phalen Leadership Academy @ George H Fisher School 93        | \$9.74                |
| George S Buck School 94                                      | \$2.50                |
| George W Julian School 57                                    | \$7.52                |
| George Washington Carver School 87                           | \$64.21               |
| George Washington High School                                | \$11.60               |
| Harshman Middle School                                       | \$2.37                |
| HW Longfellow Medical/STEM Magnet Middle School 28           | \$2.38                |
| IPS/ Butler Lab @ Eliza Blaker School 55                     | \$8.72                |

| Building Being Constructed/Renovated                  | Cost per Square Foot* |
|---|-----------------------|
| IPS/ Butler Lab @ William Bell 60                     | \$2.83                |
| James A Garfield School 31                            | \$3.12                |
| James Russell Lowell School 51                        | \$2.85                |
| James Whitcomb Riley School 43                        | \$2.80                |
| Jonathan Jennings School 109                          | \$4.24                |
| Kindezi Academy @ Joyce Kilmer School 69              | \$25.50               |
| KIPP Indy Unite Elementary/College Prep Middle School | \$15.39               |
| Lew Wallace School 107                                | \$3.37                |
| Louis B Russell Jr School 48                          | \$8.25                |
| Margaret McFarland School 112                         | \$2.61                |
| Matchbook Learning @ Wendell Phillips School 63       | \$2.38                |
| Meredith Nicholson School 96                          | \$18.64               |
| Merle Sidener Gifted Academy                          | \$17.37               |
| Northwest Community Middle School                     | \$10.36               |
| Paul I Miller School 114                              | \$47.60               |
| Phalen Leadership Academy @ Francis Scott Key 103     | \$2.42                |
| Ralph Waldo Emerson School 58                         | \$2.55                |
| Raymond F Brandes School 65                           | \$15.55               |
| Global Preparatory Academy @ Riverside School 44      | \$2.72                |
| Robert Lee Frost School 106                           | \$4.19                |
| Rousseau McClellan School 91                          | \$2.80                |
| Shortridge High School                                | \$5.80                |
| Stephen Foster School 67                              | \$6.66                |
| Theodore Potter School 74                             | \$2.99                |
| Thomas Gregg Neighborhood School                      | \$3.60                |
| URBAN ACT Academy @ Washington Irving 14              | \$3.98                |
| William McKinley School 39                            | \$6.49                |
| William Penn School 49                                | \$32.76               |

<sup>\*</sup>Preliminary, subject to change.

# 2. The effect that approval of the controlled project would have on the political subdivision's property tax rate.

The effect that the approval of this project would have on the exempt debt service tax rate is estimated at a maximum of \$0.0332.

#### 3. The maximum term of the bonds or lease.

The maximum term of any series of bonds is 20 years and the maximum term of the lease is 22 years.

#### 4. The maximum principal amount of the bonds or the maximum lease rental for the lease.

The maximum principal amount of the bonds is \$52,000,000 and the maximum annual lease rental is \$4,911,000.

# 5. The estimated interest rate that will be paid and the total interest costs associated with the bonds or lease.

The estimated interest rates are 3.75 - 5.15%. Estimated total interest cost of \$31,584,378 over the life of the bond issues.

#### 6. The purpose of the bonds or lease.

The Bonds are being issued for the Indianapolis Public Schools Safety and School Modernization Project, which includes renovating and improving school facilities, making safety enhancements, and upgrading campus technology and equipment (the "Project").

#### 7. In the case of a controlled project proposed by a school corporation:

#### (a) The current and proposed square footage of the school building space per student;

|                               |             |                        |                 | Proposed      |
|-------------------------------|-------------|------------------------|-----------------|---------------|
| Building Being                | Existing    | <b>Existing Square</b> | Proposed Square | Square        |
| Constructed/Renovated         | Square Feet | Feet/Student*          | Footage**       | Feet/Student* |
| Anna Brochhausen School 88    | 49,938      | 150                    | 49,938          | 150           |
| Arlington Community           |             |                        |                 |               |
| Middle School                 | 383,997     | 904                    | 383,997         | 904           |
| Arlington Woods School 99     | 78,938      | 166                    | 78,938          | 166           |
| Arsenal Technical High School | 866,757     | 342                    | 866,757         | 342           |
| Brookside School 54           | 92,984      | 192                    | 92,984          | 192           |
| Carl Wilde School 79          | 80,507      | 136                    | 80,507          | 136           |
| Center for Inquiry School 2   | 40,157      | 92                     | 40,157          | 92            |
| Center for Inquiry School 27  | 74,478      | 159                    | 74,478          | 159           |
| Center for Inquiry School 70  | 61,382      | 165                    | 61,382          | 165           |
| Center for Inquiry School 84  | 68,520      | 156                    | 68,520          | 156           |
| Charles Warren Fairbanks      |             |                        |                 |               |
| School 105                    | 57,876      | 172                    | 57,876          | 172           |
| Christian Park School 82      | 78,340      | 206                    | 78,340          | 206           |
| Clarence Farrington School 61 | 74,900      | 127                    | 74,900          | 127           |
| Cold Spring School            | 72,489      | 234                    | 72,489          | 234           |
| Crispus Attucks High School   | 247,955     | 232                    | 247,955         | 232           |
| Daniel Webster School 46      | 66,974      | 158                    | 66,974          | 158           |
| Edison School of the Arts 47  | 106,818     | 178                    | 106,818         | 178           |

| Building Being                 | Existing    | Existing Square | Proposed Square | Proposed Square |
|--------------------------------|-------------|-----------------|-----------------|-----------------|
| Constructed/Renovated          | Square Feet | Feet/Student*   | Footage**       | Feet/Student*   |
| Ignite Achievement Academy @   | -           |                 |                 |                 |
| Elder Diggs Elementary         |             |                 |                 |                 |
| School 42                      | 92,000      | 165             | 92,000          | 165             |
| Eleanor Skillen School 34      | 87,534      | 244             | 87,534          | 244             |
| Emma Donnan                    |             |                 |                 |                 |
| Elementary School              | 169,366     | 634             | 169,366         | 634             |
| Enlace Academy                 | 111,197     | 222             | 111,197         | 222             |
| Ernie Pyle School 90           | 44,756      | 134             | 44,756          | 134             |
| Floro Torrence School 83       | 52,010      | 202             | 52,010          | 202             |
| Francis Bellamy School 102     | 41,045      | 595             | 41,045          | 595             |
| Francis W Parker School 56     | 64,073      | 177             | 64,073          | 177             |
| SUPER School @                 |             |                 |                 |                 |
| Frederick Douglass School 19   | 75,055      | 154             | 75,055          | 154             |
| Phalen Leadership Academy @    |             |                 |                 |                 |
| George H Fisher School 93      | 51,575      | 122             | 51,575          | 122             |
| George S Buck School 94        | 78,938      | 236             | 78,938          | 236             |
| George W Julian School 57      | 81,255      | 454             | 81,255          | 454             |
| George Washington Carver       |             |                 |                 |                 |
| School 87                      | 51,152      | 140             | 51,152          | 140             |
| George Washington              |             |                 |                 |                 |
| High School                    | 300,471     | 449             | 300,471         | 449             |
| Harshman Middle School         | 121,444     | 231             | 121,444         | 231             |
| HW Longfellow Medical/STEM     | 1           |                 |                 |                 |
| Magnet Middle School 28        | 91,210      | 204             | 91,210          | 204             |
| IPS/ Butler Lab @              |             |                 |                 |                 |
| Eliza Blaker School 55         | 36,172      | 127             | 36,172          | 127             |
| IPS/ Butler Lab @              |             |                 |                 |                 |
| William Bell 60                | 76,325      | 136             | 76,325          | 136             |
| James A Garfield School 31     | 80,345      | 239             | 80,345          | 239             |
| James Russell Lowell School 51 | 89,239      | 256             | 89,239          | 256             |
| James Whitcomb Riley School    | 43 87,098   | 202             | 87,098          | 202             |
| Jonathan Jennings School 109   | 44,000      | 150             | 44,000          | 150             |
| Kindezi Academy @              |             |                 |                 |                 |
| Joyce Kilmer School 69         | 49,616      | 1,181           | 49,616          | 1,181           |
| KIPP Indy Unite Elementary/    |             |                 |                 |                 |
| College Prep Middle School     | 152,649     | 188             | 152,649         | 188             |
| Lew Wallace School 107         | 59,739      | 107             | 59,739          | 107             |
| Louis B Russell Jr School 48   | 73,931      | 247             | 73,931          | 247             |
| Margaret McFarland School 112  | 2 87,348    | 1,560           | 87,348          | 1,560           |

|                              |             |                 |                 | Proposed      |
|------------------------------|-------------|-----------------|-----------------|---------------|
| Building Being               | Existing    | Existing Square | Proposed Square | Square        |
| Constructed/Renovated        | Square Feet | Feet/Student*   | Footage**       | Feet/Student* |
| Matchbook Learning @         |             |                 |                 |               |
| Wendell Phillips School 63   | 87,900      | 155             | 87,900          | 155           |
| Meredith Nicholson School 96 | 50,140      | 147             | 50,140          | 147           |
| Merle Sidener Gifted Academy | 43,588      | 124             | 43,588          | 124           |
| Northwest Community          |             |                 |                 |               |
| Middle School                | 322,487     | 855             | 322,487         | 855           |
| Paul I Miller School 114     | 87,485      | 235             | 87,485          | 235           |
| Phalen Leadership Academy @  |             |                 |                 |               |
| Francis Scott Key 103        | 84,056      | 218             | 84,056          | 218           |
| Ralph Waldo Emerson School 5 | 8 78,887    | 262             | 78,887          | 262           |
| Raymond F Brandes School 65  | 43,990      | 189             | 43,990          | 189           |
| Global Preparatory @         |             |                 |                 |               |
| Riverside School 44          | 87,719      | 479             | 87,719          | 479           |
| Robert Lee Frost School 106  | 56,384      | 184             | 56,384          | 184           |
| Rousseau McClellan School 91 | 74,730      | 140             | 74,730          | 140           |
| Shortridge High School       | 296,107     | 296             | 296,107         | 296           |
| Stephen Foster School 67     | 115,423     | 191             | 115,423         | 191           |
| Theodore Potter School 74    | 74,267      | 255             | 74,267          | 255           |
| Thomas Gregg                 |             |                 |                 |               |
| Neighborhood School          | 86,423      | 162             | 86,423          | 162           |
| URBAN ACT Academy @          |             |                 |                 |               |
| Washington Irving 14         | 93,458      | 318             | 93,458          | 318           |
| William McKinley School 39   | 84,225      | 177             | 84,225          | 177           |
| William Penn School 49       | 96,675      | 149             | 96,675          | 149           |
|                              |             |                 |                 |               |

 $<sup>\</sup>ensuremath{^{*}}$  Based upon 2018-19 student enrollment, as provided by the School Corporation.

<sup>\*\*</sup> Preliminary, subject to change.

#### (b) Enrollment patterns within the school corporation; and

|                        | School Year   |               |               |               |               |               |               |               |               |             |
|------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|-------------|
|                        | 2008/         | 2009/         | 2010/         | 2011/         | 2012/         | 2013/         | 2014/         | 2015/         | 2016/         | 2017/       |
| <u>Grade</u>           | <u>2009</u>   | <u>2010</u>   | <u>2011</u>   | <u>2012</u>   | <u>2013</u>   | <u>2014</u>   | <u>2015</u>   | <u>2016</u>   | <u>2017</u>   | <u>2018</u> |
|                        |               |               |               |               |               |               |               |               |               |             |
| K-5                    | 18,583        | 18,264        | 17,620        | 17,646        | 17,545        | 18,172        | 17,492        | 16,418        | 15,001        | 13,269      |
| 6-8                    | 7,884         | 6,908         | 6,839         | 6,855         | 6,221         | 6,562         | 6,146         | 5,736         | 5,395         | 5,129       |
| 9-12                   | 9,203         | 8,085         | 7,738         | 7,261         | 6,031         | 5,762         | 5,932         | 5,834         | 5,749         | 5,634       |
|                        |               |               |               |               |               |               |               |               |               |             |
| Totals (1)             | 35,670        | 33,257        | 32,197        | 31,762        | <u>29,797</u> | 30,496        | <u>29,570</u> | <u>27,988</u> | <u>26,145</u> | 24,032      |
|                        |               |               |               |               |               |               |               |               |               |             |
| Innovation Schools (2) | 0             | 0             | 0             | 0             | 0             | 0             | 0             | 1,389         | 3,160         | 6,322       |
|                        |               |               |               |               |               |               |               |               |               |             |
| Totals                 | <u>35,670</u> | <u>33,257</u> | <u>32,197</u> | <u>31,762</u> | <u>29,797</u> | <u>30,496</u> | <u>29,570</u> | 29,377        | <u>29.305</u> | 30,354      |

- (1) Total ADM counts above reflect only the ADM of the IPS Traditional schools.
- (2) Does not include Turnaround Schools enrollment. Charter School's USA operates three (3) schools: Emmerich Manual High School, Emma Donnan Middle School and Thomas Car Howe High School. IPS supports the buildings and improvements for the buildings.

Source: Indiana Department of Education.

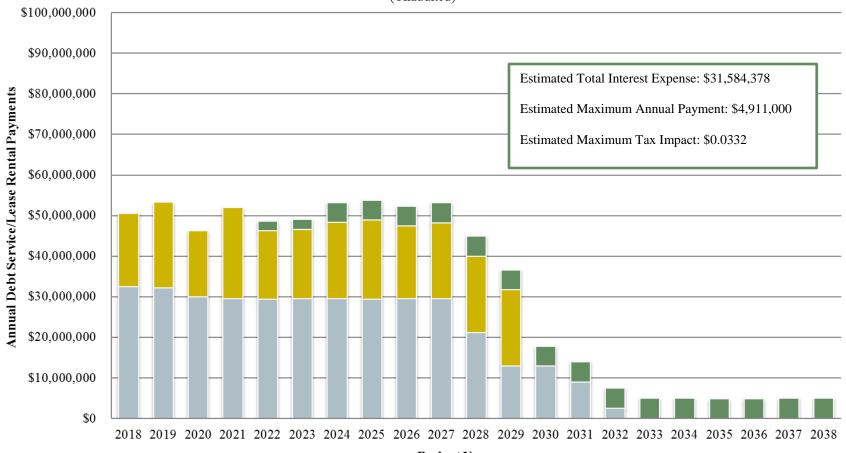
## (c) The age and condition of the current school facilities.

|                                      | Year       | Additions/                   |           |
|--------------------------------------|------------|------------------------------|-----------|
| Building Being Constructed/Renovated | Constructe | d Renovations                | Condition |
| Anna Brochhausen School 88           | 1956       | 1962, 2011                   | Good      |
| Arlington Community Middle School    | 1961       | 1964, 1966, 1996, 2011       | Good      |
| Arlington Woods School 99            | 1953       | 1961, 1969, 1993             | Fair      |
| Arsenal Technical High School        | 1865       | 1866, 1869, 1872, 1921,      | Good      |
|                                      |            | 1922, 1928, 1929, 1932,      |           |
|                                      |            | 1939, 1950, 1958, 1963,      |           |
|                                      |            | 1965, 1977, 1978, 1987,      |           |
|                                      |            | 1991, 1994, 2010             |           |
| Brookside School 54                  | 2006       |                              | Excellent |
| Carl Wilde School 79                 | 1958       | 1959, 1961, 2012             | Fair      |
| Center for Inquiry School 2          | 1958       | 1995                         | Fair      |
| Center for Inquiry School 27         | 1968       |                              | Good      |
| Center for Inquiry School 70         | 1906       | 1923, 1987                   | Fair      |
| Center for Inquiry School 84         | 1928       | 1955                         | Excellent |
| Charles Warren Fairbanks School 105  | 1963       | 1967                         | Good      |
| Christian Park School 82             | 1931       | 1951, 1956                   | Excellent |
| Clarence Farrington School 61        | 1956       | 1958, 1961, 1986, 1993, 2012 | Fair      |
| Cold Spring School                   | 1960       | 1970, 1991                   | Fair      |
| Crispus Attucks High School          | 1926       | 1950, 1966, 1993             | Excellent |
| Daniel Webster School 46             | 1995       |                              | Good      |
| Edison School of the Arts 47         | 1980       |                              | Good      |
| Ignite Achievement Academy @         |            |                              |           |
| Elder W Diggs Elementary School 42   | 1995       |                              | Good      |
| Eleanor Skillen School 34            | 2005       |                              | Excellent |
| Emma Donnan Elementary School        | 1954       | 1980, 1995                   | Good      |
| Emmerich Manual High School          | 1953       | 1963, 1988, 1989             | Good      |
| Ernie Pyle School 90                 | 1951       | 1954                         | Good      |
| Floro Torrence School 83             | 1962       |                              | Good      |
| Francis Bellamy School 102           | 1962       | 1988                         | Fair      |
| Francis W Parker School 56           | 1931       | 1956, 1961, 1963, 1973       | Good      |
| Frederick Douglass School 19         | 1968       | 1988, 1993                   | Fair      |
| William Gambold School 108           | 1964       | 1967, 1981, 1993             | Excellent |
| Phalen Leadership Academy @          |            |                              |           |
| George H Fisher School 93            | 1967       |                              | Good      |
| George S Buck School 94              | 1961       | 1981, 1986, 1993             | Fair      |
| George W Julian School 57            | 1902       | 1975, 1983, 2010             | Excellent |
| George Washington Carver School 87   | 1936       | 1972, 1991                   | Good      |
| George Washington High School        | 1927       | 1955, 1960, 1976, 1978       | Excellent |
| Harshman Middle School               | 1962       | 1964, 1993                   | Good      |

|   | Year       | Additions/                   |           |
|---|------------|------------------------------|-----------|
| <b>Building Being Constructed/Renovated</b> | Constructe | d Renovations                | Condition |
| HW Longfellow Medical/STEM                  |            |                              |           |
| Magnet Middle School 28                     | 1967       | 1981                         | Fair      |
| IPS/ Butler Lab @ Eliza Blaker School 55    | 1958       | 2011                         | Fair      |
| IPS/ Butler Lab @ William Bell 60           | 1968       | 1995                         | Good      |
| James A Garfield School 31                  | 1989       | 2011                         | Good      |
| James Russell Lowell School 51              | 2006       |                              | Excellent |
| James Whitcomb Riley School 43              | 2006       |                              | Excellent |
| Jonathan Jennings School 109                | 1964       | 1988                         | Good      |
| Joyce Kilmer School 69                      | 1931       | 1951, 1975, 1990             | Good      |
| KIPP Indy Unite Elementary/                 |            |                              |           |
| College Prep Middle School                  | 1966       | 1970, 1994                   | Fair      |
| Lew Wallace School 107                      | 1963       | 1968                         | Fair      |
| Louis B Russell Jr School 48                | 1958       | 1972, 1990                   | Good      |
| Margaret McFarland School 112               | 1970       | 1993                         | Fair      |
| Matchbook Learning @                        |            |                              |           |
| Wendell Phillips School 63                  | 2006       |                              | Excellent |
| Meredith Nicholson School 96                | 1962       | 1969                         | Good      |
| Merle Sidener Gifted Academy                | 1952       | 1954, 1981                   | Good      |
| Northwest Community Middle School           | 1963       | 1967, 1975, 1996             | Good      |
| Paul I Miller School 114                    | 1973       |                              | Fair      |
| Phalen Leadership Academy @                 |            |                              |           |
| Francis Scott Key 103                       | 1965       | 2012                         | Good      |
| Ralph Waldo Emerson School 58               | 1906       | 1956, 1967                   | Fair      |
| Raymond F Brandes School 65                 | 1961       | 1978                         | Good      |
| Global Preparatory Academy @                |            |                              |           |
| Riverside School 44                         | 2005       |                              | Excellent |
| Robert Lee Frost School 106                 | 1963       |                              | Good      |
| Rousseau McClellan School 91                | 1925       | 1951, 1994                   | Good      |
| Shortridge High School                      | 1927       | 1958, 1965, 1974, 1984       | Excellent |
| Stephen Foster School 67                    | 1912       | 1955, 1969, 1986             | Fair      |
| Theodore Potter School 74                   | 1958       | 1986                         | Good      |
| Thomas Carr Howe Academy                    | 1938       | 1954, 1963, 1965, 1970, 1975 | Good      |
| Thomas Gregg Neighborhood School            | 1987       | 2011                         | Good      |
| URBAN ACT Academy @                         |            |                              |           |
| Washington Irving 14                        | 1994       |                              | Good      |
| William McKinley School 39                  | 1988       |                              | Good      |
| William Penn School 49                      | 1992       |                              | Good      |
|   |            |                              |           |

#### INDIANAPOLIS PUBLIC SCHOOLS SCHEDULE OF EXISTING AND PROPOSED DEBT SERVICE/LEASE RENTAL PAYMENTS

(Unaudited)



#### **Budget Year**

- Illustrative \$52,000,000 First Mortgage Bonds, Series 2019
- Total Outstanding Exempt Debt Service / Lease Rental Payments
- Total Outstanding Non-Exempt Debt Service / Lease Rental Payments

#### INDIANAPOLIS PUBLIC SCHOOLS

## ILLUSTRATIVE SCHEDULE OF AMORTIZATION OF \$52,000,000 PRINCIPAL AMOUNT OF FIRST MORTGAGE BONDS, SERIES 2019 Assumes Bonds Dated: May 01, 2019

| Payment<br>Date | Principal BalanceIn \$1,000's | Principal | Assumed Interest Rate (1) (%) | Interest        | Total Debt<br>Service | Capitalized<br>Interest | Net<br>Debt Service | Budget Year<br>Debt Service | Annual Lease Rental Payment (2) |
|-----------------|-------------------------------|-----------|-------------------------------|-----------------|-----------------------|-------------------------|---------------------|-----------------------------|---------------------------------|
| (               | III \$1,000 S                 | )         | (%)                           |                 |                       |                         |                     |                             | (2)                             |
| 1/15/2020       | \$52,000                      |           |                               | \$1,688,399.74  | \$1,688,399.74        | (\$1,688,399.74)        | \$0.00              |                             |                                 |
| 7/15/2020       | 52,000                        |           |                               | 1,196,503.75    | 1,196,503.75          | (1,196,503.75)          | 0.00                | \$0.00                      | \$0                             |
| 1/15/2021       | 52,000                        |           |                               | 1,196,503.75    | 1,196,503.75          | (1,196,503.75)          | 0.00                |                             |                                 |
| 7/15/2021       | 52,000                        |           |                               | 1,196,503.75    | 1,196,503.75          | (1,196,503.75)          | 0.00                | 0.00                        | 0                               |
| 1/15/2022       | 52,000                        |           |                               | 1,196,503.75    | 1,196,503.75          |                         | 1,196,503.75        |                             |                                 |
| 7/15/2022       | 52,000                        |           |                               | 1,196,503.75    | 1,196,503.75          |                         | 1,196,503.75        | 2,393,007.50                | 2,399,000                       |
| 1/15/2023       | 52,000                        |           |                               | 1,196,503.75    | 1,196,503.75          |                         | 1,196,503.75        |                             |                                 |
| 7/15/2023       | 52,000                        |           |                               | 1,196,503.75    | 1,196,503.75          |                         | 1,196,503.75        | 2,393,007.50                | 2,399,000                       |
| 1/15/2024       | 52,000                        | \$1,255   | 3.75                          | 1,196,503.75    | 2,451,503.75          |                         | 2,451,503.75        |                             |                                 |
| 7/15/2024       | 50,745                        | 1,280     | 3.75                          | 1,172,972.50    | 2,452,972.50          |                         | 2,452,972.50        | 4,904,476.25                | 4,910,000                       |
| 1/15/2025       | 49,465                        | 1,300     | 3.85                          | 1,148,972.50    | 2,448,972.50          |                         | 2,448,972.50        |                             |                                 |
| 7/15/2025       | 48,165                        | 1,325     | 3.85                          | 1,123,947.50    | 2,448,947.50          |                         | 2,448,947.50        | 4,897,920.00                | 4,903,000                       |
| 1/15/2026       | 46,840                        | 1,350     | 3.95                          | 1,098,441.25    | 2,448,441.25          |                         | 2,448,441.25        |                             |                                 |
| 7/15/2026       | 45,490                        | 1,380     | 3.95                          | 1,071,778.75    | 2,451,778.75          |                         | 2,451,778.75        | 4,900,220.00                | 4,906,000                       |
| 1/15/2027       | 44,110                        | 1,405     | 4.10                          | 1,044,523.75    | 2,449,523.75          |                         | 2,449,523.75        |                             |                                 |
| 7/15/2027       | 42,705                        | 1,435     | 4.10                          | 1,015,721.25    | 2,450,721.25          |                         | 2,450,721.25        | 4,900,245.00                | 4,906,000                       |
| 1/15/2028       | 41,270                        | 1,465     | 4.25                          | 986,303.75      | 2,451,303.75          |                         | 2,451,303.75        |                             |                                 |
| 7/15/2028       | 39,805                        | 1,495     | 4.25                          | 955,172.50      | 2,450,172.50          |                         | 2,450,172.50        | 4,901,476.25                | 4,907,000                       |
| 1/15/2029       | 38,310                        | 1,525     | 4.35                          | 923,403.75      | 2,448,403.75          |                         | 2,448,403.75        |                             |                                 |
| 7/15/2029       | 36,785                        | 1,560     | 4.35                          | 890,235.00      | 2,450,235.00          |                         | 2,450,235.00        | 4,898,638.75                | 4,904,000                       |
| 1/15/2030       | 35,225                        | 1,595     | 4.45                          | 856,305.00      | 2,451,305.00          |                         | 2,451,305.00        |                             |                                 |
| 7/15/2030       | 33,630                        | 1,630     | 4.45                          | 820,816.25      | 2,450,816.25          |                         | 2,450,816.25        | 4,902,121.25                | 4,908,000                       |
| 1/15/2031       | 32,000                        | 1,665     | 4.55                          | 784,548.75      | 2,449,548.75          |                         | 2,449,548.75        |                             |                                 |
| 7/15/2031       | 30,335                        | 1,705     | 4.55                          | 746,670.00      | 2,451,670.00          |                         | 2,451,670.00        | 4,901,218.75                | 4,907,000                       |
| 1/15/2032       | 28,630                        | 1,745     | 4.65                          | 707,881.25      | 2,452,881.25          |                         | 2,452,881.25        |                             |                                 |
| 7/15/2032       | 26,885                        | 1,785     | 4.65                          | 667,310.00      | 2,452,310.00          |                         | 2,452,310.00        | 4,905,191.25                | 4,911,000                       |
| 1/15/2033       | 25,100                        | 1,825     | 4.75                          | 625,808.75      | 2,450,808.75          |                         | 2,450,808.75        |                             |                                 |
| 7/15/2033       | 23,275                        | 1,870     | 4.75                          | 582,465.00      | 2,452,465.00          |                         | 2,452,465.00        | 4,903,273.75                | 4,909,000                       |
| 1/15/2034       | 21,405                        | 1,915     | 4.85                          | 538,052.50      | 2,453,052.50          |                         | 2,453,052.50        |                             |                                 |
| 7/15/2034       | 19,490                        | 1,960     | 4.85                          | 491,613.75      | 2,451,613.75          |                         | 2,451,613.75        | 4,904,666.25                | 4,910,000                       |
| 1/15/2035       | 17,530                        | 2,005     | 4.95                          | 444,083.75      | 2,449,083.75          |                         | 2,449,083.75        |                             |                                 |
| 7/15/2035       | 15,525                        | 2,055     | 4.95                          | 394,460.00      | 2,449,460.00          |                         | 2,449,460.00        | 4,898,543.75                | 4,904,000                       |
| 1/15/2036       | 13,470                        | 2,105     | 5.05                          | 343,598.75      | 2,448,598.75          |                         | 2,448,598.75        |                             | , ,                             |
| 7/15/2036       | 11,365                        | 2,160     | 5.05                          | 290,447.50      | 2,450,447.50          |                         | 2,450,447.50        | 4,899,046.25                | 4,905,000                       |
| 1/15/2037       | 9,205                         | 2,215     | 5.10                          | 235,907.50      | 2,450,907.50          |                         | 2,450,907.50        |                             | , ,                             |
| 7/15/2037       | 6,990                         | 2,270     | 5.10                          | 179,425.00      | 2,449,425.00          |                         | 2,449,425.00        | 4,900,332.50                | 4,906,000                       |
| 1/15/2038       | 4,720                         | 2,330     | 5.15                          | 121,540.00      | 2,451,540.00          |                         | 2,451,540.00        | ,,                          | ,                               |
| 7/15/2038       | 2,390                         | 2,390     | 5.15                          | 61,542.50       | 2,451,542.50          |                         | 2,451,542.50        | 4,903,082.50                | 4,909,000                       |
|                 | Totals                        | \$52,000  |                               | \$31,584,378.49 | \$83,584,378.49       | (\$5,277,910.99)        | \$78,306,467.50     | \$78,306,467.50             | \$78,403,000                    |

<sup>(1)</sup> Assumes current interest rates, plus 1.0%.

(Prepared by Umbaugh - October 5, 2018 ) (Preliminary - Subject to Change) (Internal Use Only)

<sup>(2)</sup> Based on total annual debt service rounded up to next \$1,000, plus \$5,000 for trustee and miscellaneous fees.

# INDIANAPOLIS PUBLIC SCHOOLS <u>ANNUAL ILLUSTRATIVE TAX IMPACT FOR</u> <u>\$0.1960 ANNUAL OPERATING REFERENDUM TAX RATE AND</u> <u>\$52,000,000 CAPITAL REFERENDUM</u>

| Market Value of<br>Property   | Net Assessed<br>Value (1) | Operating Referendum (2)<br>\$0.1960 tax rate | Capital Referendum (3)<br>\$52,000,000 | Total Estimated Referenda |
|-------------------------------|---------------------------|---|--|---------------------------|
| \$50,000 Home                 | \$10,000                  | \$19.60                                       | \$3.32                                 | \$22.92                   |
| 75,300 Home (4)               | 16,695                    | 32.71   | 5.54                                   | 38.25                     |
| 125,000 Home                  | 49,000                    | 96.02   | 16.27                                  | 112.29                    |
| 150,000 Home                  | 65,250                    | 127.86  | 21.66                                  | 149.52                    |
| 200,000 Home                  | 97,750                    | 191.54  | 32.45                                  | 223.99                    |
| 500,000 Home                  | 292,750                   | 573.65  | 97.19                                  | 670.84                    |
| 1,000,000 Home                | 653,250                   | 1,280.06                                      | 216.88                                 | 1,496.94                  |
|                               |                           |   |  |                           |
|                               |                           |   |  |                           |
| Commercial/Rental<br>Property | \$100,000                 | \$195.95                                      | \$33.20                                | \$229.15                  |

- Tax impact based upon net assessed valuation of home, which includes the standard deduction, supplemental homestead deduction and the mortgage deduction.
- (2) Based upon the 2018 certified net assessed value of \$10,738,720,168, including TIF assessed value of \$3,295,260,925 per the Marion County budget order, with 2.6% annual growth assumed thereafter. Assumes financial institutions/license excise factor of 0.0%. Per \$100 of assessed value.
- (3) Based upon the 2018 certified net assessed value of \$10,738,720,168, including TIF assessed value of \$3,295,260,925 per the Marion County budget order, with no growth assumed thereafter. Assumes financial institutions/license excise factor of 5.0%. Per \$100 of assessed value.
- (4) Median home value within Indianapolis Public Schools, per Marion County pay 2018 property tax billing statements.

# INDIANAPOLIS PUBLIC SCHOOLS <u>MONTHLY ILLUSTRATIVE TAX IMPACT FOR</u> <u>\$0.1960 ANNUAL OPERATING REFERENDUM TAX RATE AND</u> <u>\$52,000,000 CAPITAL REFERENDUM</u>

| Market Value of Property      | Net Assessed<br>Value (1) | Operating Referendum (2)<br>\$0.1960 tax rate | Capital Referendum (3)<br>\$52,000,000 | Total Estimated Referenda |
|-------------------------------|---------------------------|---|--|---------------------------|
| \$50,000 Home                 | \$10,000                  | \$1.63  | \$0.28                                 | \$1.91                    |
| 75,300 Home (4)               | 16,695                    | 2.73  | 0.46                                   | 3.19                      |
| 125,000 Home                  | 49,000                    | 8.00  | 1.36                                   | 9.36                      |
| 150,000 Home                  | 65,250                    | 10.66   | 1.81                                   | 12.47                     |
| 200,000 Home                  | 97,750                    | 15.96   | 2.70                                   | 18.66                     |
| 500,000 Home                  | 292,750                   | 47.80   | 8.10                                   | 55.90                     |
| 1,000,000 Home                | 653,250                   | 106.67  | 18.07                                  | 124.74                    |
|                               |                           |   |  |                           |
|                               |                           |   |  |                           |
| Commercial/Rental<br>Property | \$100,000                 | \$16.33                                       | \$2.77                                 | \$19.10                   |

- Tax impact based upon net assessed valuation of home, which includes the standard deduction, supplemental homestead deduction and the mortgage deduction.
- (2) Based upon the 2018 certified net assessed value of \$10,738,720,168, including TIF assessed value of \$3,295,260,925 per the Marion County budget order, with 2.6% annual growth assumed thereafter. Assumes financial institutions/license excise factor of 0.0%. Per \$100 of assessed value.
- (3) Based upon the 2018 certified net assessed value of \$10,738,720,168, including TIF assessed value of \$3,295,260,925 per the Marion County budget order, with no growth assumed thereafter. Assumes financial institutions/license excise factor of 5.0%. Per \$100 of assessed value.
- (4) Median home value within Indianapolis Public Schools, per Marion County pay 2018 property tax billing statements.