The following items will be discussed at the meeting of the Standing Committee on Finance and Operations to be held on Monday, September 16, 2019 at 5:00 p.m. in Room 410 at the Durkin Administration Building:

gb #9-59 - Administration (February 13, 2019)

To review bid specifications for student transportation services and award contract to lowest responsive and responsible bidder for a contract term to begin in June 2020.
ITEM: Administration (February 13, 2019)

To review bid specifications for student transportation services and award contract to lowest responsive and responsible bidder for a contract term to begin in June 2020.

PRIOR ACTION:

2-28-19 - SCHOOL COMMITTEE MEETING
Referred to the Standing Committee on Finance and Operations.

3-11-19 - STANDING COMMITTEE ON FINANCE AND OPERATIONS
Mr. Allen gave a report on the backup for the item. Superintendent Binienda suggested that the Worcester Public Schools phase in a self-operating buses transportation system over the next few years by adding up to 42 vans. Attendees Karen Valentine-Gorins and Tracy Novick spoke to the item.
Miss McCullough made the following motion:
Request that the Administration provide a more detailed breakdown of the cost savings of having a self-operating district transportation system along with an estimated cost of entering into such an undertaking.
On a voice vote, the motion was approved.
(Continued on page 2.)

BACKUP:

Annex A (12 pages) contains a copy of the Worcester Transportation Cost Analysis.
Annex B (2 pages) contains a copy of the Memorandum of Understanding for Service Credits for Non-Compliance.
Annex C (2 pages) contains a copy of the reconciliation of credits for Non-Compliance for Student Transportation with Durham School Services for the 2018-19 School Year.
PRIOR ACTION (continued)

3-11-19 - (continued) Mr. Foley made the following motions:
Request that the Administration prepare a two year contract allowing for an optional third year.
Request that the Administration prepare a five year contract bid for transportation services, effective the first day of summer school 2020.
Request that the Administration invite viable vendors to submit Request for Proposals.
Request that the Administration submit a cost estimate to self-operate district transportation.
On a roll call of 3-0, the motions were approved.

3-21-19 - SCHOOL COMMITTEE MEETING - The School Committee approved the action of the Standing Committee as amended.
Mr. Foley made the following motions:
Request that the Administration prepare a two year contract allowing for an optional third year.
On a roll call of 7-0, the motion was approved.
Request that the Administration prepare a five year contract bid for transportation services, effective the first day of summer school 2020.
On a roll call of 7-0, the motion was approved.
Request that the Administration invite viable vendors to submit Request for Proposals.
On a roll call of 7-0, the motion was approved.
Mr. O'Connell made the following motion:
Request that the Administration delete the last motion from the item which states:
  Request that the Administration submit a cost estimate to self-operate district transportation.
On a roll call of 4-3 (nays Miss Biancheria, Mr. Monfredo, Mr. O'Connell), the motion to delete the above mentioned motion was approved. Therefore this motion was defeated.
It was moved to approve the report of the Standing Committee as amended.
On a roll call of 4-3 (nays Miss Biancheria, Mr. Monfredo, Mr. O'Connell), the motion to approve the report of the Standing Committee as amended was approved.
PRIOR ACTION (continued)

3-21-19 - At the request of Miss McCullough, Mayor Petty called for a vote on her initial motion which he amended as follows:

   Request that the Administration provide a more detailed breakdown of the cost savings of having a self operating district transportation system along with an estimated cost of entering into such an undertaking, that it include the pros and cons of a self operating system, and that it provide this breakdown with a timetable, by or during July 2019.

On a roll call of 4-3 (nays Miss Binienda, Mr. Monfredo, Mr. O’Connell), the motion as amended was approved.
Executive Summary and Recommendation

Superintendent's Recommendation: Award

Two-Year Student Transportation Contract to Durham School Services and Transition to District-Operated Transportation in 2022

SUMMARY & RECOMMENDATION

The district's current student transportation five-year contract will end on the last day of school in June 2020. At the School Committee meeting on March 21, 2019, the School Committee requested that the Administration solicit bids for a two-year (with an optional third year) contract as well as a five year contract.

The bid opening was on June 21, 2019 with one bid received from Durham School Services for student transportation services for the two-year (and optional third year) contract. No bids received for a five-year contract. Initial bid results were a 15% price increase ($1.8 million) in the first year of the new contract (2020–2021). After several meetings and discussions, a revised bid totaling an 8.3% increase ($1.0 million increase in FY21) was reached and is presented to the School Committee for consideration and award. This revised bid price is contingent on: (1) the reconciliation of 2018–2019 payment credits taken by the District for non-compliance and (2) agreement on a Memorandum of Understanding for the protocol for service credits for non-compliance for the 2019-2020 final year of the current contract and for the term of the recommended next contract beginning in June 2020. The Worcester Public Schools is not prepared to assume all transportation at this time.

At the School Committee meeting on March 21, 2019, the School Committee requested that the Administration prepare an analysis to compare the cost and determine any savings that could be realized through a full district-operated student transportation system. At the direction of the School Committee, as early as 2010, the Administration began an initial analysis of district-operated student transportation costs and implications based on historical large increases in prices for contracted student transportation.

Based on the revised bid prices as negotiated with Durham School Services, the Administration has compared costs and identified projected savings through a district-operated transportation system of potentially $2.1 million, or 16% reduction in cost, in the first year of operations. Over the three-year contract period (including the optional third year of the contract), the district finance office would predict savings of a district-operated student transportation system totaling $7.1 million.

Over the past eighteen months, the Transportation, Facilities, Finance, and Procurement Directors have studied district-operated transportation in further detail. This work has included several site visits across the country and conducted many conference calls with districts considering or recently transitioned from contracted to district-based student transportation. As part of this review, the Administration has reviewed all aspects of increasing the district’s current student transportation services. A transition to full district-operated transportation is not the same as starting a new operation; it is an expansion of current operations by adding employees, procuring vehicles, expanding space, and increasing training programs. However, the Administration will engage independent consultants for additional analysis and assistance on aspects of a transition to district-operated student transportation system for verification.

To the district’s advantage, the Worcester Public Schools operates 36 mid-size buses and 13 big buses with many decades of operational experience. The district performs all routing for all district and contracted buses. The district already provides maintenance for district vehicles. The district provides school bus
training for candidates seeking school bus driver licensure. The district purchases fuel, is the primary contact for all customer service calls from parents and schools, and negotiates transportation employee collective bargaining agreements.

The Superintendent firmly believes that at this time the district needs to keep focused on the educational mission and goals of the Worcester Public Schools. As the district implements the approved Strategic Plan, the Superintendent also believes that the educational staffing, materials/resources and professional development needs in our district have not been met. The district’s attention and resources must remain on addressing the educational gaps and students’ needs to ensure continued improvement and increased student achievement in our educational system.

The district would use this additional time to develop a multi-departmental work group and collaborate internally, as well as confer with other like districts, resulting in an efficient and cost effective student transportation system. The district transportation operations will continue to work to develop a structure that focuses equally on customer service excellence and cost savings for the district. In addition, the district is developing new customer service technologies for transportation and these systems will be implemented during this additional time. This is a current need.

Therefore, the Superintendent recommends the award of this contract with status quo arrangement for the next two years. Upon the end of this next contract in June 2022, the Superintendent recommends that the School Committee review all information provided by internal and external groups and make the appropriate recommendation.

The proposed transition schedule is as follows:

**Current Year 2019-2020:** The district will complete the bid and award of contract for a combined Facilities and Transportation Department’s new location. The district will continue to develop and refine the appropriate structure and analyze related costs that would be applicable at the time of transition to the new facility.

**2020-2021:** The district’s Facilities and Transportation Departments plan to move into the new space in June 2020. The Transportation Department will spend the year aligning transportation operations, maintenance, and training spaces at the new location for future planned expansion. During this period of time:

- The Transportation Office will develop and define employee hiring, salary, and benefit parameters through Civil Service and collective bargaining processes in collaboration with the Worcester Public School’s Chief Diversity Officer.

- In light of the national school bus driver shortages, the district will formalize a *Bus Monitor-to-Bus Driver* training program, similar to the district’s recent Instructional Assistant-to-Teacher pipeline program. Of the current bus drivers for the Worcester Public Schools, 10 of the current 37 mid-size bus drivers (27%) were previously bus monitors within the district. Our bus monitors are a great pipeline opportunity for bus driver candidates.

- The WPS will conduct a customer satisfaction and needs assessment survey and focus groups to inform the work.

**2021-2022:** The district will begin 7D (van) student transportation for up to 60 routes. A one-year notification to expand parking spaces with the landlord is required. The district will order all buses and initiate a hiring process for drivers and monitors.

**2022-2023:** With school committee approval, the district may transition to full district-operated student transportation.
Summary of Bid Process

The School Committee authorized the Administration to seek bid proposals for student transportation contracted services for a term beginning at the end of the 2019-2020 school year.

The School Committee requested that the district seek proposals for both a three year contract (two years plus and optional third year) and a five-year proposal in an effort to increase the competition (number of responses and lower prices) among vendors.

The district held a pre-bid conference on June 7, 2019. Attending the pre-bid conference were the following (in alphabetical order):

- AA Transportation
- Durham School Services
- New England Transit (a school bus sales company)
- Specialty Transportation, Inc.
- Savannah Transportation LLC
- Teamsters Local 170

The bid opening occurred on June 21, 2019. The district received one bid for the three year proposal (Durham School Services) and no bids were received for the five year proposal.

The result of this bid proposal from Durham School Services was a 15% increase in the daily rates for big buses, mid-size buses, and wheelchair buses. Overall, the budget for student transportation under this single bid proposal would increase $1.8 million in FY21, or 14.7%, from $12.3 million to $14.1 million. The following two years included a 3% increase each year. By the end of the three year contract, the total increase would be $2.7 million, or 21.6% cumulative increase above the FY20 rates.

As permitted by Massachusetts procurement laws (M.G.L. Chapter 30B), the Administration met with officials from Durham School Services to negotiate a lower price. Durham School Services submitted a revised bid price resulting in an 8.3% overall price increase over the FY20 contract rates, totaling a $1,015,860 increase in FY21. This revised bid price is contingent on the following:

1. Immediate reconciliation and re-payment of certain previously assessed credits by the District for non-compliance during 2018-2019 totaling $100,458.23.
2. Agreement to a Memorandum of Understanding for the protocol for service credits for non-compliance for the final year of the current contract and for the term of a recommended two-year contract beginning in June 2020.

These two documents are attached.
## Bid Results

### Bid Results Cost Analysis

**Daily Rates (Year 1 Proposed Bid)**

<table>
<thead>
<tr>
<th>Category</th>
<th>2019-20 Per Day Rate (Current)</th>
<th>2020-21 Per Day Rate (Original Bid)</th>
<th>2020-21 Per Day Rate (Revised)</th>
<th>% Increase (Using Revised Rates)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Big Bus</td>
<td>$444.14</td>
<td>$510.60</td>
<td>$481.95</td>
<td>8.5%</td>
</tr>
<tr>
<td>Mid-Size Bus</td>
<td>$565.83</td>
<td>$650.42</td>
<td>$613.93</td>
<td>8.5%</td>
</tr>
<tr>
<td>Wheelchair Bus</td>
<td>$594.31</td>
<td>$683.16</td>
<td>$644.83</td>
<td>8.5%</td>
</tr>
<tr>
<td>Mid-Day Wheelchair</td>
<td>$157.61</td>
<td>$136.32</td>
<td>$128.67</td>
<td>-18.4%</td>
</tr>
<tr>
<td>After school Bus</td>
<td>$118.59</td>
<td>$128.00*</td>
<td>$128.00*</td>
<td>7.9%</td>
</tr>
</tbody>
</table>

* Price not included on bid sheet.

### Bid Result Budget Impact

**FY20 Current Year to Year 1 Proposed Bid**

<table>
<thead>
<tr>
<th>Category</th>
<th>2019-20 Per Day Rate</th>
<th>FY20 Cost</th>
<th>2020-21 Revised Per Day Rate</th>
<th>FY21 Cost</th>
<th>$ Cost Increase</th>
<th>% Cost Increase</th>
</tr>
</thead>
<tbody>
<tr>
<td>Big Bus</td>
<td>$444.14</td>
<td>$6,715,397</td>
<td>$481.95</td>
<td>$7,287,084</td>
<td>$571,687</td>
<td>8.5%</td>
</tr>
<tr>
<td>Mid-Size Bus</td>
<td>$565.83</td>
<td>$3,157,331</td>
<td>$613.93</td>
<td>$3,425,729</td>
<td>$268,398</td>
<td>8.5%</td>
</tr>
<tr>
<td>Wheelchair Bus</td>
<td>$594.31</td>
<td>$2,246,492</td>
<td>$644.83</td>
<td>$2,437,457</td>
<td>$190,965</td>
<td>8.5%</td>
</tr>
<tr>
<td>Mid-Day</td>
<td>$157.61</td>
<td>$128.67</td>
<td>$113,479</td>
<td>$92,642</td>
<td>-20,836</td>
<td>-18.4%</td>
</tr>
<tr>
<td>After school Bus</td>
<td>$118.59</td>
<td>$71,154</td>
<td>$128.00</td>
<td>$76,800</td>
<td>$5,646</td>
<td>7.9%</td>
</tr>
<tr>
<td><strong>TOTAL COST</strong></td>
<td>$12,303,853</td>
<td></td>
<td>$13,319,713</td>
<td>$1,015,860</td>
<td>8.3%</td>
<td></td>
</tr>
</tbody>
</table>

The bid reflected a 3% increase over the next two years, as follows:

<table>
<thead>
<tr>
<th>Category</th>
<th>Year 1 (2020-2021) Revised Rate</th>
<th>Year 2 (2021-2022) Revised Rates</th>
<th>Optional Year 3 (2022-2023) Revised Rates</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Daily Rate</td>
<td>Total Cost</td>
<td>Daily Rate</td>
</tr>
<tr>
<td>Big Bus</td>
<td>$481.95</td>
<td>$7,287,084</td>
<td>$496.41</td>
</tr>
<tr>
<td>Mid-Size Bus</td>
<td>$613.93</td>
<td>$3,425,729</td>
<td>$632.35</td>
</tr>
<tr>
<td>Wheelchair Bus</td>
<td>$644.83</td>
<td>$2,437,457</td>
<td>$664.17</td>
</tr>
<tr>
<td>Mid-Day</td>
<td>$128.67</td>
<td>$132.53</td>
<td>$132.53</td>
</tr>
<tr>
<td>After school Bus</td>
<td>$118.59</td>
<td>$131.84</td>
<td>$131.84</td>
</tr>
<tr>
<td><strong>TOTAL COST</strong></td>
<td>$13,319,713</td>
<td>$13,719,320</td>
<td>$14,130,884</td>
</tr>
<tr>
<td>Increase</td>
<td>$1,015,860</td>
<td>$399,607</td>
<td>$411,564</td>
</tr>
<tr>
<td>% Increase</td>
<td>8.3%</td>
<td>3.0%</td>
<td>3.0%</td>
</tr>
</tbody>
</table>

Overall, the proposed revised bid represents an increase of 8.3% ($1,015,860) in year one; 3% in Year 2 ($399,607) and an optional additional year with a proposed increase of 3% ($411,564) in year three.
History of Bid Prices

The Administration has explored district-operated student transportation for the past two contract cycles. The following is a summary of the cost per day per bus for each category from 2015-2020 historical rates and 2021-2023 submitted revised bid rates.

Per Day Per Bus Cost Contracted Rates
FY15–FY20 Actual Rates and FY21–FY23 Proposed Rates
District-Operated Cost Analysis

The School Committee also requested that the Administration develop a cost analysis for a fully district-operated student transportation system and discuss the “pros and cons” of such recommendation.

The summary of the district-operated cost analysis is presented in a per day charge and overall budget amount by category to compare to the bid proposal received.

**Bid Results vs District-Operated Cost Analysis**

**Comparison of Daily Rates (Using 2020–21 Prices)**

<table>
<thead>
<tr>
<th>Category</th>
<th>2020–21 Per Day Rate (Proposed by Durham School Services)</th>
<th>2020–21 Per Day Rate WPS District-Operated Transportation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Big Bus</td>
<td>$481.95</td>
<td>$406.91</td>
</tr>
<tr>
<td>Mid-Size Bus</td>
<td>$613.93</td>
<td>$548.00</td>
</tr>
<tr>
<td>Wheelchair Bus</td>
<td>$644.83</td>
<td>$548.00</td>
</tr>
<tr>
<td>Mid-Day Wheelchair</td>
<td>$128.67</td>
<td>$106.29</td>
</tr>
<tr>
<td>After school Bus</td>
<td>$128.00</td>
<td>$61.40</td>
</tr>
<tr>
<td></td>
<td></td>
<td>$75.04</td>
</tr>
<tr>
<td></td>
<td></td>
<td>$65.93</td>
</tr>
<tr>
<td></td>
<td></td>
<td>$96.83</td>
</tr>
<tr>
<td></td>
<td></td>
<td>$22.38</td>
</tr>
<tr>
<td></td>
<td></td>
<td>$66.60</td>
</tr>
</tbody>
</table>

**Budget Impact (Year 1) (Using 2020–21 Prices)**

<table>
<thead>
<tr>
<th>Category</th>
<th>Durham School Services (Revised Bid Year 1)</th>
<th>WPS District-Operated Transportation (Year 1)</th>
<th>$ Savings</th>
<th>% Savings District Transportation over Proposed Bid</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2020–21 Per Day Rate FY21 Cost</td>
<td>2020–21 Per Day Rate FY21 Cost</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Big Bus (84)</td>
<td>$481.95</td>
<td>$7,287,084</td>
<td>$1,134,640</td>
<td>16%</td>
</tr>
<tr>
<td>Mid-Size Bus (31)</td>
<td>$613.93</td>
<td>$3,425,729</td>
<td>$368,370</td>
<td>11%</td>
</tr>
<tr>
<td>Wheelchair Bus (21)</td>
<td>$644.83</td>
<td>$2,437,457</td>
<td>$2,070,268</td>
<td>15%</td>
</tr>
<tr>
<td>Mid-Day Wheelchair (4)</td>
<td>$128.67</td>
<td>$92,642</td>
<td>$377,190</td>
<td>17%</td>
</tr>
<tr>
<td>After school Bus (10)</td>
<td>$128.00</td>
<td>$76,800</td>
<td>$38,474</td>
<td>50%</td>
</tr>
<tr>
<td>Summer School*</td>
<td>$358,682</td>
<td>$137,390</td>
<td>$222,780</td>
<td>62%</td>
</tr>
<tr>
<td><strong>TOTAL COST</strong></td>
<td>$13,678,395</td>
<td>$11,530,826</td>
<td>$2,147,569</td>
<td>16%</td>
</tr>
</tbody>
</table>

*The cost analysis includes summer school transportation costs. The cost of the buses for Durham School Services is the price per day cost for the appropriate vehicle (big bus, mid-size bus, or wheelchair).
WPS District-Operated Transportation Cost Assumptions:

- The budget reflects additional, currently-identified costs that would be added to the District budget for buses currently operated by contracted services.

- All bus driver salaries are based on July 2020 salaries included in the Teamsters Union, Local 170 collective bargaining agreement with Durham School Services as follows: $27.41 for all big bus drivers hired before November 5, 2016, $23.47 for big bus drivers hired after November 6, 2016, and $25.61 for all special needs drivers.

- All bus monitor salaries are based on the existing salary schedule of Worcester Public Schools bus monitors.

- The cost of buses is spread over the entire useful life of the equipment in order to be comparable to the methodology used by Durham School Services as identified at: https://www.durhamschoolservices.com/outourcing/Pages/outourcing.aspx.

This cost analysis uses the terms of the WPS bid specifications of 10 years as the basis of vehicles useful life for district vehicles. The actual procurement (lease/purchase) method (and initial) annual cost used by the district may differ based on vehicle procurement recommendation as provided to the district by School Bus Consulting, Inc.

- The budget assumes four additional bus mechanics and three additional support staff (one operations supervisor, one transportation liaison, and one Human Resources liaison). Additional supervisory trainers are recommended within the identified savings to enhance school, parent, and student customer experience.

- The budget assumes costs associated for employee health insurance, workers compensation, and unemployment costs based on historical utilization for school transportation employee groups. The Administration also recommends an opportunity to fund OPEB contributions for newly added positions through the identified savings.

- The budget assumes all costs for vehicle maintenance and fuel cost. The budget also assumes supplemental vehicle and liability insurance (usually not covered on other WPS vehicles).

- The budget assumes a pro-rated share of lease costs of the proposed student transportation and facilities management location.

### Worcester Public Schools District-Operated Student Transportation Daily Rates

<table>
<thead>
<tr>
<th>Category</th>
<th>2020-21 Per Day Rate</th>
<th>2021-22 Per Day Rate</th>
<th>2022-23 Per Day Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Big Bus</td>
<td>$406.91</td>
<td>$415.00</td>
<td>$423.33</td>
</tr>
<tr>
<td>Mid-Size Bus</td>
<td>$548.00</td>
<td>$558.78</td>
<td>$569.91</td>
</tr>
<tr>
<td>Wheelchair Bus</td>
<td>$548.00</td>
<td>$558.78</td>
<td>$569.91</td>
</tr>
<tr>
<td>Mid-Day Wheelchair</td>
<td>$106.29</td>
<td>$108.41</td>
<td>$110.58</td>
</tr>
<tr>
<td>After school Bus</td>
<td>$61.40</td>
<td>$62.62</td>
<td>$63.88</td>
</tr>
</tbody>
</table>

### THREE-YEAR COST ANALYSIS

<table>
<thead>
<tr>
<th>Category</th>
<th>Durham School Services Cost</th>
<th>Worcester Public Schools District-Operated Transportation Cost</th>
<th>Difference</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
TEN YEAR COST ANALYSIS

It is important to view the impact of district-operated services over a long term cost and potential savings perspective. A district-operated student transportation program would be an investment of at least 5 years and more likely 10 or more years based on the investment of vehicles, equipment, and space.

Therefore, if the analysis were to extend out for ten years (the useful life of the school buses), and this model assumes the contractor’s proposed bid is increased at 3% per year in years 4-10 yielding the following annual costs:

<table>
<thead>
<tr>
<th>Category</th>
<th>FY24</th>
<th>FY25</th>
<th>FY26</th>
<th>FY27</th>
<th>FY28</th>
<th>FY29</th>
<th>FY30</th>
</tr>
</thead>
<tbody>
<tr>
<td>Large Buses</td>
<td>$7,962,793</td>
<td>$8,201,677</td>
<td>$8,447,728</td>
<td>$8,701,159</td>
<td>$8,962,194</td>
<td>$9,231,060</td>
<td>$9,507,992</td>
</tr>
<tr>
<td>Wheelchair</td>
<td>$2,663,476</td>
<td>$2,743,380</td>
<td>$2,825,681</td>
<td>$2,910,452</td>
<td>$2,997,765</td>
<td>$3,087,698</td>
<td>$3,180,329</td>
</tr>
<tr>
<td>Mid Day Pre-K</td>
<td>$101,233</td>
<td>$104,270</td>
<td>$107,398</td>
<td>$110,620</td>
<td>$113,938</td>
<td>$117,357</td>
<td>$120,877</td>
</tr>
<tr>
<td>Mid Size Bus</td>
<td>$3,743,387</td>
<td>$3,855,689</td>
<td>$3,971,359</td>
<td>$4,090,500</td>
<td>$4,213,215</td>
<td>$4,339,612</td>
<td>$4,469,800</td>
</tr>
<tr>
<td>Special needs - Summer</td>
<td>$391,941</td>
<td>$403,699</td>
<td>$415,810</td>
<td>$428,285</td>
<td>$441,133</td>
<td>$454,367</td>
<td>$467,998</td>
</tr>
<tr>
<td>After School Buses</td>
<td>$83,921</td>
<td>$86,439</td>
<td>$89,032</td>
<td>$91,703</td>
<td>$94,454</td>
<td>$97,288</td>
<td>$100,207</td>
</tr>
<tr>
<td>Total Cost</td>
<td>$14,946,751</td>
<td>$15,395,154</td>
<td>$15,857,008</td>
<td>$16,332,719</td>
<td>$16,822,700</td>
<td>$17,327,381</td>
<td>$17,847,203</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Category</th>
<th>FY24</th>
<th>FY25</th>
<th>FY26</th>
<th>FY27</th>
<th>FY28</th>
<th>FY29</th>
<th>FY30</th>
</tr>
</thead>
<tbody>
<tr>
<td>District-Operated Costs</td>
<td>$12,189,155</td>
<td>$12,435,487</td>
<td>$12,639,659</td>
<td>$13,206,834</td>
<td>$13,481,134</td>
<td>$13,762,785</td>
<td>$14,052,022</td>
</tr>
<tr>
<td>District-Operated Savings</td>
<td>$2,757,596</td>
<td>$2,959,667</td>
<td>$2,917,350</td>
<td>$3,125,884</td>
<td>$3,341,566</td>
<td>$3,564,597</td>
<td>$3,795,181</td>
</tr>
</tbody>
</table>

Over a ten-year basis, the district projects $30 million in total savings or on average $3.0 million per year.

Based on current information the basis of district-operated cost estimates are as follows:
- Salary increases for all employees consistent with previous collective bargaining agreements with all employee groups.
- Health insurance increases by 5% per year.
- Fuel and maintenance costs escalate by 2.5% per year.
Worcester Public Schools Transportation Department

Existing Staff and Structure

The Worcester Public Schools currently operates 36 mid-size special needs routes and 13 big bus routes daily. The district is also responsible for the scheduling, and planning of all bus routes for all district and contracted buses. The Worcester Public Schools transportation staff has experience in student transportation, operations, routing, safety and training. This existing capacity has increased in the last few years with new hires and will be supplemented by additional operations and customer service staff upon expansion to full district-operated student transportation. The district will look to increase diversity of its staff in this department including supervisor and management positions. The following is the summary of the current internal capacity within the Worcester Public Schools Transportation Department:

Director
John Hennessey
- 44 years of transportation experience, including 32 years in student transportation
- Founding member of the Massachusetts Association of Pupil Transportation (MAPT), served three terms as President
- MAPT Liaison to Massachusetts Special Education Transportation Taskforce

Assistant Director
Michael Freeman
- 18 years of transportation experience
- Expertise in operations, logistics, routing efficiency, and business strategy

Operations Supervisor
Wayne Cardwell
- 9 years of transportation experience
- 10 years of customer service experience
- Experience as a school bus location manager, operations manager, and bus dispatcher

Training and Safety Supervisor
Kathy Everett
- 25 years of student transportation experience
- Certified School Bus Instructor in the Commonwealth of Massachusetts
- Certified CPR and First Aid trainer
- Certified classroom trainer in CPI

Routers (2)
- One router with 37 years of experience in school bus transportation, experienced Transportation Director, National Certification as a Director of Pupil Transportation, certified in Special Needs Transportation, and certified School Bus Instructor in Commonwealth of Massachusetts
- One router with 12 years of experience in school bus transportation, experienced in routing software, and certified School Bus Instructor in Commonwealth of Massachusetts

Transportation Liaisons
- One with 20 years of experience in school bus transportation and certified School Bus Instructor in Commonwealth of Massachusetts
- One with 19 years of customer service experience
Field Trips

When district buses are available, the district will be able to provide field trip transportation to schools up to 83% less than the recent costs paid by schools. This district would only need to cover bus driver cost and fuel usage. This area does not need to be a profit center for the district transportation and can make field trip transportation available and affordable to all schools. The following are samples from recent previous trips:

<table>
<thead>
<tr>
<th>From</th>
<th>To</th>
<th>Hour(s)</th>
<th>Actual Charge</th>
<th>WPS Rate</th>
<th>Savings</th>
<th>% Savings</th>
</tr>
</thead>
<tbody>
<tr>
<td>North High</td>
<td>Cottage Hill</td>
<td>6</td>
<td>$1,312.50</td>
<td>$225.00</td>
<td>$1,087.50</td>
<td>83%</td>
</tr>
<tr>
<td>Sullivan Middle</td>
<td>Middleton, CT</td>
<td>8</td>
<td>$875.00</td>
<td>$300.00</td>
<td>$575.00</td>
<td>66%</td>
</tr>
<tr>
<td>Harlow St./South High</td>
<td>Connecticut</td>
<td>6</td>
<td>$682.50</td>
<td>$225.00</td>
<td>$457.50</td>
<td>67%</td>
</tr>
<tr>
<td>Elm Park</td>
<td>Tugus Farm</td>
<td>4</td>
<td>$564.00</td>
<td>$150.00</td>
<td>$414.00</td>
<td>73%</td>
</tr>
<tr>
<td>WTHS</td>
<td>Bay Path High</td>
<td>9</td>
<td>$627.80</td>
<td>$340.00</td>
<td>$287.80</td>
<td>46%</td>
</tr>
<tr>
<td></td>
<td>School - Charlton</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fanning NCC</td>
<td>Marlborough</td>
<td>4</td>
<td>$354.40</td>
<td>$150.00</td>
<td>$204.40</td>
<td>58%</td>
</tr>
<tr>
<td>Various Schools (AP)</td>
<td>North High</td>
<td>5</td>
<td>$379.45</td>
<td>$190.00</td>
<td>$189.45</td>
<td>50%</td>
</tr>
<tr>
<td>North High</td>
<td>Marlborough</td>
<td>6</td>
<td>$402.50</td>
<td>$225.00</td>
<td>$177.50</td>
<td>44%</td>
</tr>
</tbody>
</table>
Advantages of District-Operated Transportation

The School Committee requested the Administration present potential "pros and cons" of district-operated transportation. The following describes an internal assessment of advantages with a district-operated student transportation system:

- **Budget Savings**: With a district-operated transportation system, there is no profit margin needed for the district to operate school buses. This has been the experience that the district has realized with the several other services that have been converted to in-district operation (specialized autism services, clinical care, and school nutrition meals). The amount usually included in the price for profit margin and any other savings, can be redirected back into direct student transportation improvements and/or instructional areas.

- **Experience**: The Worcester Public Schools currently operates 36 mid-size special needs routes and 13 big bus routes daily. The district is also responsible for the scheduling, and planning of all bus routes for all district and contracted buses. The Worcester Public Schools transportation staff has experience in student transportation, operations, routing, safety and training.

For student transportation, the district already is responsible for all of the planning and routing of all school buses and handles customer service calls from schools and parents. There are challenges (e.g., such as connecting by phone to communicate concerns, processing special education transportation orders, and anticipating ridership/overcrowding) that we are working on internally and with Durham to coordinate and resolve. The Transportation leadership has decades of student transportation experience. The Transportation Office feels the addition of vehicles and employees can be effectively managed with the current and proposed administrative organization.

- **Local**: All management and decisions are local. There will not be positions that have other responsibilities outside of Worcester; the entire focus is on the Worcester Public Schools. Every decision is made in the best interest of Worcester students and programs. All money for student transportation stays local!

- **Hire Current Employees**: To the extent possible under all collective bargaining requirements, the district would recognize all current contractual wages for current drivers. In addition, to whatever extent possible within collective bargaining and state Civil Service requirements, all current contracted drivers would be welcome to be drivers for the Worcester Public Schools upon transition to district-operated student transportation.

- **Employee Benefits**: The City of Worcester employees currently have 75% employer contributions for both family and individual health insurance plans. Most employees would be eligible for the City of Worcester Retirement System and eligible for a pension after ten years of service (age 55).

- **Competitive Wages**: To the extent possible under all collective bargaining requirements, the district is able to offer all driver wages to be paid at a single hourly rate. There will not be lower Commercial Charter or Non-Revenue Rates, as applicable.

- **Stretch-Pay**: To the extent possible under all collective bargaining requirements and state wage laws, the district is able to offer stretch-pay on a voluntary basis to drivers based on a guaranteed minimum of hours worked. This would provide a steady level of income for drivers for all 52 weeks of the year. Additional hours and extra work would be provided in the next weekly paycheck.
• **New Buses:** All added school buses will be new! In addition, the district would explore using the budget savings to use clean burning, zero-emission propane school buses supporting the City Manager's Green Worcester Plan. All of the current buses (including the big buses) are gasoline and there are no diesel exhaust or EPA maintenance issues associated with these buses.

• **Customer Service:** All customer service questions can be addressed timely and at one location: There is no need to call contracted vendors or transferring calls. There would be better oversight and more timely resolution to any transportation issues from schools or parents.

**Challenges to District-Operated Transportation**

The following describes possible challenges with a district-operated student transportation system that the Superintendent, Finance and Transportation Departments have identified to date:

• **District Mission:** The district is not fully funded and is exploring a potential lawsuit regarding the foundation budget. The district priority in these circumstances is to focus on utilizing our resources to continue to improve our student outcomes.

• **Driver Shortage:** Additional recruitment and training requirements for the district: It is widely known that there is a national bus driver (and CDL driver) shortage. All school bus companies have the challenge to recruit and retain bus drivers to meet daily route needs. It is recognized that this challenge and responsibility would extend to the district in an expanded district-operated student transportation system.
WORCESTER PUBLIC SCHOOLS AND DURHAM SCHOOL SERVICES

Memorandum of Understanding for Service Credits for Non-Compliance

This memorandum is intended to define a protocol by which service credits for non-compliance will be managed during the term of executed contract school years, 2019 – 2020, 2020 – 2021 and 2021 – 2022 and 2022 – 2023 (if option year is extended).

1. The Contractor agrees to submit the following in accordance with the terms of the Contract:
   a. certified payroll records on a weekly basis;
   b. weekly invoices in the manner prescribed in the Contract or as otherwise mutually agreed by the parties in writing; and
   c. provide vehicle asset changes to the District’s Transportation Department in order for the District to implement a mobile access bus arrival time application. The daily asset changes must be submitted no later than 6:30am and 12:30pm each school operating day.

Failure by the Contractor to comply with the requirements of subsections (a) – (c) above will negate any and all time limits on the District listed below.

2. The District agrees to notify the Contractor in writing (through email) of any occurrence giving rise to a service credit being taken for late operated buses.
   a. The District agrees to (i) initiate any claim for service credit due to instances of non-compliance as defined within the contract within twenty (20) business days from the date of the incident, and (ii) provide sufficient documentation within the same 20 day time period to demonstrate alleged non-compliance.
   b. If after an investigation, the District determines that a bus has been consistently out of compliance as defined by the contract within the 20 day period, the District will not be limited by the 20 day time period for providing notice when looking back. The consistent out of compliance will be documented and submitted to the Contractor within this same twenty (20) day period.

3. Upon receipt of written notification of a late operated bus, the Contractor shall have twenty (20) business days to respond to the District in writing with supporting documentation to dispute the claim. The District shall provide its response within twenty (20) days of receiving the Contractor’s response.

4. If the parties cannot agree to a resolution of the dispute about late operated buses, either party may request a meeting between the Superintendent of Schools (or designee) for the District and the Senior Vice President of Operations for the Contractor (or designee) within twenty (20) days of the District’s response under Section 3 above. The District agrees to not withhold payment for a service credit until a resolution is reached or until the meeting described in this paragraph 4 is held.
5. This clarification process for service credits for non-compliance section shall not apply to the Contractor’s non-compliance with the following:

- Insurance Certificates (Due July 1st annually)
- Age of Vehicles
- Vehicle Inventory (per schedule listed in contract)
- Full Time Representatives
- Driver List and Medical Records (Aug 1st annually)
- On Board Evaluation
- List of Drivers and Monitors Completing Training

Agreement Between:

Durham School Services, LP
By DURHAM HOLDING II, L.L.C.
Its General Partner

Name: Carey Paster
Signature: [Signature]
Title: SVP/COO Eastern - US
Date: 9/11/19

Worcester Public Schools

Name: Maureen Binienda
Signature: [Signature]
Title: Superintendent
Date: 9/12/19

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These credits are not included in the 2015-2020 contract between the Worcester Public Schools and Durham School Services.
Worcester Public Schools

Reconciliation of Credits for Non-Compliance for Student Transportation with Durham School Services
For the 2018-2019 School Year

The Worcester Public Schools and Durham School Services have been meeting to reconcile service credits for non-compliance during the 2018-2019 school year. While the parties agree to several of the service credits, other issues remain disputed. To avoid further dispute and costs associated with the time and effort of research and continued meeting, the Administration recommends to resolve this issue for last year with a prior year payment totaling $100,458.23 to provide payment to Durham School Services for the return of service credits for non-compliance that were withheld by the District during the 2018-19 school year, subject to approval by the Worcester School Committee.

Summary of Service Credits for Non-Compliance during 2019-2020:

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Service Credits for Non-Compliance for Big Bus Transportation</td>
<td>$254,100.70</td>
</tr>
<tr>
<td>Total Service Credits for Non-Compliance for Mid-Size and Wheelchair Transportation</td>
<td>$239,595.35</td>
</tr>
<tr>
<td>Total Service Credits for Non-Compliance 2018-2019</td>
<td>$493,696.05</td>
</tr>
</tbody>
</table>

The Administration recommends the return of the following service credits for non-compliance to Durham School Services as follows:

1. For late buses during the first two weeks of school during 2018-19 except for those routes that Durham School Services acknowledges driver error or otherwise:
   - Week one: $9,822.38
   - Week two: $6,405.90
   - Total: $16,228.28

   The district recognizes the first two weeks of schools include many issues that need route adjustments, load balancing, new stop requests, and other frequent changes.

2. For buses that Durham’s Zonar’s (GPS) system was claimed as not working on buses: $13,765.05

3. For Credits Taken on Route 33:
   - Durham claims bus was late departing from Roosevelt School due to traffic/congestion and could not make the next school in time for dismissal
   - $21,780.06

4. For Credits Taken on Route 83:
   - Durham claims bus doesn’t go to Forest Grove it was making a stop for Nelson Place
   - $14,520.04

5. For Credits Taken on Route 35:
   - Durham claims route has too many stops on the South High route to make it to Forest Grove dismissal on time
   - $13,238.86

6. For Credits Taken on Route 47:
   - Durham claims bus was late departing from Wawecus Road School due to traffic/congestion and could not make the next school in time for dismissal
   - $10,249.44
7. For Credits Taken on Route 81: $8,114.14
Durham claims bus was late departing from Chandler Magnet School due to traffic/congestion and could not make the next school in time for dismissal

8. For Credits Taken on Route 36: $2,562.36
Durham claims bus was late departing from Norrback Avenue School due to traffic/congestion and could not make the next school in time for dismissal

Total Returned Service Credits for Specific Routes: $70,464.90

Total Returned Service Credits for Non-Compliance $100,458.23

Total Service Credits for Non Compliance 2018-2019: $393,237.82

The District believes that the return of these credits does not create a future precedent for these particular issues or bus routing for any future service credits for non-compliance during the current 2019-20 school year.

The Administration and Durham School Services are working on a protocol to address service credits is a timely, cooperative, and responsive manner.

The return of these credits are part of the negotiations between the Administration and Durham School Services associated with the revised bid prices for the 2020-2022 contract received from Durham School Services and these revised bid prices are contingent on the payment of these returned service credits.
AGENDA #4

The Standing Committee on FINANCE AND OPERATIONS will hold a meeting:

on: Monday, September 16, 2019  
at: 5:00 p.m.  
in: Room 410, Durkin Administration Building

ORDER OF BUSINESS

I. CALL TO ORDER

II. ROLL CALL

III. GENERAL BUSINESS

   gb #7-280 - Mr. O’Connell/Mr. Monfredo/Miss Biancheria/Ms. Colorio  
   (August 1, 2017)

   To request energy audits of the facilities which are used but not owned by the  
   Worcester Public Schools.

   gb #7-343 - Administration (October 2, 2017)

   To consider an update to the Building Use Fee Schedule for the rental of space  
   within the Worcester Public Schools.
gb #8-233 - Administration (July 18, 2018)

To review the status of the FY19 Budget and make appropriate transfers as required.

gb #9-11 - Administration (January 2, 2019)

To review the annual audit and agreed upon procedures on the Independent Accountant’s Report on Applying Agreed Upon Procedures for Student Activity Fund Testing for fiscal years 2016, 2017, and 2018 prepared by CliftonLarsenAllen, LLP.

gb #9-59 - Administration (February 13, 2019)

To review bid specifications for student transportation services and award contract to lowest responsive and responsible bidder for a contract term to begin in June 2020.

gb #9-95 - Miss Biancheria/Miss McCullough/Mr. Monfredo/Mr. O’Connell (March 13, 2019)

Request that the Administration survey the schools without air conditioning to verify their supply of fans for classrooms and availability of bottled water for students and staff for excessively hot days.

gb #9-198 - Mr. Foley/Miss McCullough/Mr. Monfredo/Mr. O’Connell (May 13, 2019)

Request that the Administration consider the proposal by the parents and neighbors of Flagg Street School to construct a pathway from St. Paul Drive to Flagg Street School.

gb #9-266 - Administration (August 21, 2019)

To review the status of the FY20 Budget and make appropriate transfers as required.

gb #9-267 - Administration (August 21, 2019)

To review the annual audit and agreed upon procedures report on compliance and internal controls for the City of Worcester, including the Worcester Public Schools, for the year that ended on June 30, 2019 which included the Government Accountability Office (GAO) and the Office of Management and Budget (OMB) A-133 Reports and the Management Letter.
To review the annual audit and agreed upon procedures on the Independent Accountant’s Report on Applying Agreed Upon Procedures for Student Activity Fund Testing for fiscal year 2019.


To determine the most appropriate manner to review all plans for the siting and construction of the replacement Doherty Memorial High School, in light of Section 4-1 (d) (5) of the Worcester Home Rule Charter, which provides that “No site for a school building shall be acquired by the city unless the approval of the site by the school committee is first obtained. No plans for the construction of or alterations, with the exception of ordinary repairs, in a school building shall be accepted, and no such work shall be commenced on the construction or alteration of a school building unless the approval of the school committee and the city manager shall have first been obtained.”

IV. ADJOURNMENT

Helen A. Friel, Ed.D.
Clerk of the School Committee