Wednesday, October 16, 2019

Durham Business Office 8 Newmarket Road Durham, NH 03824

Dear Gail and Todd:

The 2020 IT and DCAT budgets include a few initiatives to enhance coverage as we prepare for forced technology changes. Our budgets vary little year over year but tend to favor adjustments that keep our operations lean. We ask that you consider the impact of each line item to overall operations.

Highlights this year include:

- Continued expansion of the Office 365 platform to new departments and staff
- Cost savings from elimination of redundant DSL connections and off-site file storage
- Extended coverage for our HCI VXRail cluster for an additional year
- Expanded capability of broadcast equipment in the Police Community Room

This year's budget will be appropriate to keep the department running at current service levels. It does not address other larger initiatives such as document management, information security, training, etc. We hope more consideration can be given to these goals in coming years, as funding and time allow. IT/DCAT is considered fundamental to the success of the Town staff and departments, as we strive to meet those demands we continue to seek new efficiencies with our limited time and resources.

Sincerely,

Luke Vinced

Luke Vincent, Manager of Information Technology

| Run: 1/15/20<br>10:57AM   | 2020 Town Council Approved Budget<br>Town of Durham   |  |   |  |   |  |   |                             |
|---|---|--|---|--|---|--|---|-----------------------------|
|   |   | 1<br>2017<br>Expended<br>As of Year End                    | 2<br>2018<br>Expended<br>As of Year End     | 2019<br>Approved<br>T.C.                     | 4<br>2019<br>Spent to Date<br>09/30/19<br>As of September | 5<br>2020<br>Department<br>Proposed      | 6<br>2020<br>Town Admin<br>Proposed             | 7<br>2020<br>TC<br>Approved |
| M.I.S   |   |  |   |  | •   |  |   |                             |
| 01-4199-303-01-010  | F-T Wages - M.I.S.  | 90,652.55  | 92,104.52                                   | 94,700.00                                    | 69,275.49   | 97,500.00                                | 97,500.00                                       | 97,500.0                    |
| 01-4199-303-01-020  | P-T Wages - M.I.S.  | 0.00   | 0.00  | 0.00   | 0.00  | 0.00                                     | 0.00  | 0.0                         |
| 01-4199-303-01-090  | Ins Buy-out (wages) - M.I.S.  | 4,069.08   | 12,254.71                                   | 13,100.00                                    | 9,215.45  | 13,100.00                                | 12,800.00                                       | 12,800.0                    |
| 01-4199-303-01-910  | Wage Accrual - M.I.S.   | 34.13  | 387.03                                      | 0.00   | -2,114.76   | .0.00                                    | 0.00  | 0.0                         |
| 01-4199-303-02-310  | Soc Sec - M.I.S.  | 5,874.90   | 6,494.33                                    | 6,700.00                                     | 4,735.33  | 6,900.00                                 | 6,900.00  | 6,900.0                     |
| 01-4199-303-02-320  | Medicare - M.I.S.   | 1,373.89   | 1,518.81                                    | 1,600.00                                     | 1,107.45  | 1,600.00                                 | 1,600.00  | 1,600.0                     |
| 01-4199-303-02-330  | Retirement - M.I.S.   | 10,190.84  | 10,525.60                                   | 10,700.00                                    | 7,555.88  | 10,900.00                                | 10,900.00                                       | 10,900.0                    |
| 01-4199-303-03-610  | Health & Dental - M.I.S.  | 18,334.88  | 643.26                                      | 1,300.00                                     | 0.00  | 1,300.00                                 | 1,300.00  | 1,300.0                     |
| 01-4199-303-03-630  | Life - M.I.S.   | 150.00   | 141.00                                      | 200.00                                       | 99.00   | 200.00                                   | 200.00  | 200.0                       |
| 01-4199-303-03-640  | STD - M.I.S.  | 681.25   | 577.20                                      | 600.00                                       | 390.86  | 600.00                                   | 600.00  | 600.0                       |
| 01-4199-303-04-010  | S.U.T.A M.I.S.  | 32.00  | 26.00                                       | 100.00                                       | 44.00   | 100.00                                   | 100.00  | 100.0                       |
| 01-4199-303-04-020  | Workers Comp - M.I.S.   | 124.00   | 100.00                                      | 200.00                                       | 184.00  | 200.00                                   | 200.00  | 200.0                       |
| 01-4199-303-18-000  | Cell Phones - M.I.S.  | 975.84   | 1,112.32                                    | 1,000.00                                     | 486.56  | 1,000.00                                 | 1,000.00  | 1,000.0                     |
| 01-4199-303-24-000  | Software Support / Maint Agreements -   | 69,963.67  | 84,151.78                                   | 105,150.00                                   | 97,623.87   | 94,510.00                                | 94,510.00                                       | 94,510.0                    |
| ensures upgrades,<br>Includes: Central S<br>Engineering), Clerl     | s paid to individual software and hardware vo<br>replacement, and patches of line-of-busine<br>Square IMC (Police), RecDesk (P&R), Vision<br>kWorks by Interware (TC/TC), Panda Adapt | ss software.<br>n w/Web Hosting (As<br>ive Defence 360, Ba | ssessing), Harris Con<br>rracuda 300Vx Span | nputer a.k.a. Munis<br>u & Virus Firewall ir | mart (Finance, TC/To<br>Istance, Website Mai              | C, Code Enforcemen<br>ntenance and Suppo | t), ESRI ArcGIS (Plate<br>ort, and Online Train | anning,<br>Ing, Meraki      |
|   | icenses renewed in 2019), Panorama9, Sur  |  |   |  |   |  |   |                             |
| 01-4199-303-28-000  | Professional / Staff Dev - M.I.S.   | 903.94   | 1,609.40                                    | 1,900.00                                     | 1,264.00  | 1,800.00                                 | 1,800.00  | 1,800.00                    |
| Narrative for Column #<br>Training for interna<br>complex and ever- | al MIS staff is a key factor in limiting the use  | of outside consultin                                       | g for operations and                        | nitiatives. Certifica                        | tion provides validation                                  | on that staff has the                    | skill set needed to m                           | aintain the                 |
| 01-4199-303-29-000  | Membership Dues - M.I.S.  | 0.00   | 0.00  | 0.00   | 59.94   | 0.00                                     | 0.00  | 0.00                        |
| 01-4199-303-30-000  | Books & Publications - M.I.S.   | 0.00   | 0.00  | 150.00                                       | 0.00  | 150.00                                   | 150.00  | 150.00                      |
| Narrative for Column #  | <sup>5</sup><br>rchase of technical documents and books.  |  |   |  |   |  |   |                             |

| ın: 1/15/20<br>10:57AM  |   | 2020 Town  | Council Ap<br>Town of Durb   | •  | dget   |  | c c   | Page: 25<br>jjablonski<br><sub>eportBudgetMF</sub> |
|---|---|--|--|--|--|--|---|--|
| •   |   | 1<br>2017<br>Expended<br>As of Year End  | 2<br>2018<br>Expended<br>As of Year End  | 2019<br>Approved<br>T.C.   | 4<br>2019<br>Spent to Date<br>09/30/19<br>As of September  | 5<br>2020<br>Department<br>Proposed  | 6<br>2020<br>Town Admin<br>Proposed                                   | 7<br>2020<br>TC<br>Approved                        |
| 01-4199-303-35-000  | Work Study (nonpayroll wages ) - M.I.S  | 0.00   | 0.00   | 0.00   | 0.00   | 0.00   | 0.00  | 0.0  |
| 01-4199-303-36-000  | Contracted Services - M.I.S.  | 1,564.80   | 7,480.13   | 2,400.00   | 960.00   | 2,400.00   | 2,400.00  | 2,400.00   |
| Narrative for Column #<br>New strategy on of<br>stage   | <sup>5</sup><br>f-site storage utilizing site within the Town r   | ather than the datac   | center to eliminate on   | going monthly cos  | ts. Staff training put c   | on hold to allow for "I  | Lunch and Learn" ide  | a to set the                                       |
| 01-4199-303-52-000  | Equip Maint (Other Than Office) - M.I.S   | 27,546.28  | 29,147.72  | 30,000.00  | 23,525.91  | 32,000.00  | 32,000.00   | 32,000.00  |
|   |   |  |  |  |  |  |   |  |
| Narrative for Column #<br>Cost of VoIP servio<br>storage, server, ne  | <sup>5</sup><br>ce and equipment from First Light. Funding<br>twork and desktop technologies. This also d   | covers the cost of ex  | kternal technicians an   | nd per-incident supp   | port charges with non  | -contracted vendors  | •   |  |
| Narrative for Column #<br>Cost of VoIP servic<br>storage, server, ne<br>01-4199-303-89-000<br>Narrative for Column #<br>Miscellaneous sup   | 5<br>ce and equipment from First Light. Funding<br>twork and desktop technologies. This also<br>Miscellaneous - M.I.S.  | covers the cost of ex<br>6,553.67<br>he year. Examples o   | xternal technicians an<br>10,062.27<br>of expenses include p   | nd per-incident supp<br>9,500.00   | port charges with non  | -contracted vendors<br>9,000.00  | 9,000.00  | 9,000.0  |
| Narrative for Column #<br>Cost of VoIP servic<br>storage, server, ne<br>01-4199-303-89-000<br>Narrative for Column #<br>Miscellaneous sup   | <ul> <li><sup>5</sup></li> <li><sup>ce</sup> and equipment from First Light. Funding twork and desktop technologies. This also d</li> <li>Miscellaneous - M.I.S.</li> <li><sup>5</sup></li> <li>port related expenses incurred throughout th</li> </ul>   | covers the cost of ex<br>6,553.67<br>he year. Examples o   | xternal technicians an<br>10,062.27<br>of expenses include p   | nd per-incident supp<br>9,500.00   | port charges with non  | -contracted vendors<br>9,000.00  | 9,000.00  | 9,000.00<br>ler warranty,                          |
| Narrative for Column #<br>Cost of VoIP servic<br>storage, server, ne<br>01-4199-303-89-000<br>Narrative for Column #<br>Miscellaneous sup<br>cleaning supplies,<br>01-4199-303-90-005<br>Narrative for Column #   | <ul> <li><sup>5</sup></li> <li><sup>5</sup></li> <li><sup>5</sup></li> <li><sup>6</sup> Miscellaneous - M.I.S.</li> <li><sup>5</sup></li> <li><sup>5</sup> port related expenses incurred throughout the tools, adhesives, and computer peripherals</li> <li><sup>6</sup> Web Services - M.I.S.</li> </ul>  | covers the cost of ex<br>6,553.67<br>he year. Examples o<br>added after installar<br>19,424.01   | ternal technicians an<br>10,062.27<br>of expenses include p<br>tion.<br>22,280.60                                    | nd per-incident supp<br>9,500.00<br>Patch cables, shippi<br>21,000.00                                | oort charges with non<br>1,743.73<br>ng charges, scratch r<br>16,146.05                                | -contracted vendors<br>9,000.00<br>repair kits, computer<br>19,000.00                                  | 9,000.00<br>components not und<br>19,000.00                           | 9,000.00<br>ler warranty,                          |
| Narrative for Column #<br>Cost of VoIP servic<br>storage, server, ne<br>01-4199-303-89-000<br>Narrative for Column #<br>Miscellaneous sup<br>cleaning supplies,<br>01-4199-303-90-005<br>Narrative for Column #   | <ul> <li><sup>5</sup></li> <li><sup>5</sup></li> <li><sup>5</sup></li> <li><sup>5</sup></li> <li><sup>5</sup></li> <li><sup>5</sup></li> <li><sup>7</sup></li> <li><sup>7</sup></li> <li><sup>7</sup></li> <li><sup>7</sup></li> <li><sup>8</sup></li> <li><sup>9</sup></li> <li><sup>9</sup></li> <li><sup>9</sup></li> <li><sup>9</sup></li> <li><sup>9</sup></li> <li><sup>9</sup></li> <li><sup>10</sup></li> <li><sup>11</sup></li> <li><sup>11</sup></li> <li><sup>11</sup></li> <li><sup>11</sup></li> <li><sup>12</sup></li> <li><sup>12</sup></li> <li><sup>12</sup></li> <li><sup>12</sup></li> <li><sup>12</sup></li> <li><sup>12</sup></li> <li><sup>13</sup></li> <li><sup>14</sup></li> <li><sup>14</sup></li> <li><sup>15</sup></li> <li><sup>16</sup></li> <li><sup>16</sup></li> <li><sup>17</sup></li> <li><sup>16</sup></li> <li><sup>17</sup></li> <li><sup>17</sup></li> <li><sup>18</sup></li> <li><sup>19</sup></li> <l< td=""><td>covers the cost of ex<br/>6,553.67<br/>he year. Examples o<br/>added after installar<br/>19,424.01</td><td>ternal technicians an<br/>10,062.27<br/>of expenses include p<br/>tion.<br/>22,280.60</td><td>nd per-incident supp<br/>9,500.00<br/>Patch cables, shippi<br/>21,000.00</td><td>oort charges with non<br/>1,743.73<br/>ng charges, scratch r<br/>16,146.05</td><td>-contracted vendors<br/>9,000.00<br/>repair kits, computer<br/>19,000.00</td><td>9,000.00<br/>components not und<br/>19,000.00</td><td>9,000.00</td></l<></ul> | covers the cost of ex<br>6,553.67<br>he year. Examples o<br>added after installar<br>19,424.01   | ternal technicians an<br>10,062.27<br>of expenses include p<br>tion.<br>22,280.60                                    | nd per-incident supp<br>9,500.00<br>Patch cables, shippi<br>21,000.00                                | oort charges with non<br>1,743.73<br>ng charges, scratch r<br>16,146.05                                | -contracted vendors<br>9,000.00<br>repair kits, computer<br>19,000.00                                  | 9,000.00<br>components not und<br>19,000.00                           | 9,000.00   |
| Narrative for Column #<br>Cost of VoIP servic<br>storage, server, ne<br>01-4199-303-89-000<br>Narrative for Column #<br>Miscellaneous sup<br>cleaning supplies,<br>01-4199-303-90-005<br>Narrative for Column #<br>Costs associated v<br>01-4199-303-90-006<br>Narrative for Column #                         | <ul> <li><sup>5</sup></li> <li><sup>5</sup> be and equipment from First Light. Funding twork and desktop technologies. This also describes and the construction of the construct</li></ul>  | covers the cost of ex<br>6,553.67<br>he year. Examples of<br>added after installar<br>19,424.01<br>other and to the inte<br>1,941.74       | ternal technicians an<br>10,062.27<br>of expenses include p<br>tion.<br>22,280.60<br>ernet. Also covered an          | nd per-incident supp<br>9,500.00<br>natch cables, shippi<br>21,000.00<br>re costs associated         | oort charges with non<br>1,743.73<br>ng charges, scratch r<br>16,146.05<br>with the Town's web         | -contracted vendors<br>9,000.00<br>repair kits, computer<br>19,000.00<br>site and external fac         | 9,000.00<br>components not und<br>19,000.00<br>sing services.         | 9,000.00<br>ler warranty,<br>19,000.00             |
| Narrative for Column #<br>Cost of VoIP servic<br>storage, server, ne<br>01-4199-303-89-000<br>Narrative for Column #<br>Miscellaneous sup<br>cleaning supplies,<br>01-4199-303-90-005<br>Narrative for Column #<br>Costs associated v<br>01-4199-303-90-006<br>Narrative for Column #                         | <ul> <li><sup>5</sup></li> <li><sup>5</sup> be and equipment from First Light. Funding twork and desktop technologies. This also of Miscellaneous - M.I.S.</li> <li><sup>5</sup> port related expenses incurred throughout the tools, adhesives, and computer peripherals Web Services - M.I.S.</li> <li><sup>5</sup> with interconnecting Town buildings to each Hardware / Software - M.I.S.</li> </ul>   | covers the cost of ex<br>6,553.67<br>he year. Examples of<br>added after installar<br>19,424.01<br>other and to the inte<br>1,941.74       | ternal technicians an<br>10,062.27<br>of expenses include p<br>tion.<br>22,280.60<br>ernet. Also covered an          | nd per-incident supp<br>9,500.00<br>natch cables, shippi<br>21,000.00<br>re costs associated         | oort charges with non<br>1,743.73<br>ng charges, scratch r<br>16,146.05<br>with the Town's web         | -contracted vendors<br>9,000.00<br>repair kits, computer<br>19,000.00<br>site and external fac         | 9,000.00<br>components not und<br>19,000.00<br>sing services.         | 9,000.00<br>ler warranty,<br>19,000.00             |
| Narrative for Column #<br>Cost of VoIP service<br>storage, server, new<br>01-4199-303-89-000<br>Narrative for Column #<br>Miscellaneous sup<br>cleaning supplies,<br>01-4199-303-90-005<br>Narrative for Column #<br>Costs associated w<br>01-4199-303-90-006<br>Narrative for Column #<br>This line item was | <ul> <li><sup>5</sup></li> <li><sup>5</sup> be and equipment from First Light. Funding twork and desktop technologies. This also of Miscellaneous - M.I.S.</li> <li><sup>5</sup> port related expenses incurred throughout the tools, adhesives, and computer peripherals Web Services - M.I.S.</li> <li><sup>5</sup> with interconnecting Town buildings to each Hardware / Software - M.I.S.</li> <li><sup>5</sup> moved into a capital project account in 2017</li> </ul>  | covers the cost of ex<br>6,553.67<br>he year. Examples of<br>added after installar<br>19,424.01<br>other and to the inte<br>1,941.74<br>7. | xternal technicians an<br>10,062.27<br>of expenses include p<br>tion.<br>22,280.60<br>ernet. Also covered an<br>0.00 | nd per-incident supp<br>9,500.00<br>natch cables, shippi<br>21,000.00<br>ne costs associated<br>0.00 | oort charges with non<br>1,743.73<br>ng charges, scratch r<br>16,146.05<br>with the Town's web<br>0.00 | -contracted vendors<br>9,000.00<br>repair kits, computer<br>19,000.00<br>site and external fac<br>0.00 | 9,000.00<br>components not und<br>19,000.00<br>ting services.<br>0.00 | 9,000.00<br>ler warranty,<br>19,000.00<br>0.00     |