

# November 2015

| Sunday | Monday  | Tuesday   | Wednesday  | Thursday  | Friday | Saturday |
|--------|---|---|--|---|--------|----------|
| 1      | 2   | 3<br><i>ELECTION DAY</i>  | 4<br>COUNCIL 7:30<br>CAUCUS 7:15<br>STREETS,<br>STORM WATER,<br>UTILITIES 6:00 | 5<br>PLANNING<br>COMMISSION<br><del>7:00</del><br>CAUCUS 6:45 | 6      | 7        |
| 8      | 9<br>CIVIL SERVICE<br>COMM 4:00   | 10  | 11<br><i>VETERANS DAY</i>  | 12  | 13     | 14       |
| 15     | <b>16 Informational<br/>Meeting re: deer<br/>nuisance<br/>abatement<br/>initiative 6:00</b> | 17<br>COUNCIL 7:30<br>CAUCUS 7:15<br>B&BC, FINANCE<br>AND SAFETY 6:00 | 18<br>PLANNING<br>COMMISSION<br>7:00<br>CAUCUS 6:45                            | 19<br>BZA 7:00<br>CAUCUS 6:45                                 | 20     | 21       |
| 22     | <b>23<br/>Special<br/>Finance Mtg.<br/>6:00</b>   | 24<br>REC BOARD<br>6:00   | 25   | 26<br><i>THANKSGIVING<br/>DAY</i>                             | 27     | 28       |
| 29     | 30  |   |  |   |        |          |

All meetings will be held at City Hall 14600 State Road, unless otherwise noted.

# December 2015

| Sunday | Monday                           | Tuesday                           | Wednesday   | Thursday                       | Friday                         | Saturday |
|--------|----------------------------------|-----------------------------------|---|--------------------------------|--------------------------------|----------|
|        |                                  | 1<br>COUNCIL 7:30<br>CAUCUS 7:15  | 2<br>PLANNING<br>COMMISSION<br>7:00<br>CAUCUS 6:45  | 3                              | 4                              | 5        |
| 6      | 7                                | 8                                 | 9   | 10                             | 11                             | 12       |
| 13     | 14<br>CIVIL SERVICE<br>COMM 4:00 | 15<br>COUNCIL 7:30<br>CAUCUS 7:15 | 16<br>PLANNING<br>COMMISSION<br>7:00<br>CAUCUS 6:45 | 17<br>BZA 7:00<br>CAUCUS 6:45  | 18                             | 19       |
| 20     | 21                               | 22                                | 23  | 24<br><i>CHRISTMAS<br/>EVE</i> | 25<br><i>CHRISTMAS<br/>DAY</i> | 26       |
| 27     | 28                               | 29<br>REC BOARD<br>6:00           | 30  | 31<br><i>NEW YEARS<br/>EVE</i> |                                |          |

All meetings will be held at City Hall 14600 State Road, unless otherwise noted.

**NORTH ROYALTON CITY COUNCIL  
A G E N D A  
NOVEMBER 17, 2015**

7:15 p.m. Caucus

Council Meeting 7:30 p.m.

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**REGULAR ORDER OF BUSINESS**

1. Call to Order.
2. Opening Ceremony (Pledge of Allegiance).
3. Roll Call.
4. Approval of Consent Agenda: Items listed under the Consent Agenda are considered routine. Each item will be read individually into the record and the Consent Agenda will then be enacted as a whole by one motion and one roll call. There will be no separate discussion of these items. If discussion by Council is desired on any Consent Agenda item, or if discussion is requested by the public on any legislative item on the Consent Agenda, that item will be removed from the Consent Agenda and considered in its normal sequence under the Regular Order of Business.
  - a. Approval of Minutes: November 4, 2015.
  - b. Receipt and acknowledgement without objection to Ohio Dept. of Liquor Control request for a D5 stock permit for Royal Lunch MJ, Inc, 12831 & 12841 State Road.
5. Communications.
6. Mayor's Report.
7. Department Head Reports.
8. President of Council's Report.
9. Committee Reports:

|                           |                    |
|---------------------------|--------------------|
| Building & Building Codes | John Nickell       |
| Finance                   | Larry Antoskiewicz |
| Review & Oversight        | Dan Kasaris        |
| Safety                    | Dan Langshaw       |
| Storm Water               | Steve Muller       |
| Streets                   | Paul Marnecheck    |
| Utilities                 | Gary Petrusky      |
10. Report from Council Representatives to regulatory or other boards:

|                         |                    |
|-------------------------|--------------------|
| Board of Zoning Appeals | Dan Kasaris        |
| Planning Commission     | Larry Antoskiewicz |
| Recreation Board        | Paul Marnecheck    |
11. Public Discussion: Five minute maximum, on current agenda legislation only.
12. LEGISLATION

**THIRD READING CONSIDERATION**

1. **15-94 - AN ORDINANCE AMENDING THE CODIFIED ORDINANCES OF THE CITY OF NORTH ROYALTON PART 8 BUSINESS REGULATION AND TAXATION CODE, BY CREATING A NEW CHAPTER 881 ENTITLED MUNICIPAL INCOME TAXES, AND DECLARING AN EMERGENCY. First reading October 6, 2015. Second reading October 20, 2015.**

**SECOND READING CONSIDERATION**

1. **15-101** - A RESOLUTION PROVIDING FOR THE SUBMISSION TO THE ELECTORS OF THE CITY OF NORTH ROYALTON, THE QUESTION OF COUNCIL AMENDING SECTION 618.12 HUNTING PROHIBITED OF CHAPTER 618 ANIMALS OF PART SIX GENERAL OFFENSES CODE OF THE CODIFIED ORDINANCES OF THE CITY OF NORTH ROYALTON TO AUTHORIZE A NUISANCE ABATEMENT INITIATIVE FOR BOTH SHORT TERM AND LONG TERM CONTROL AND REDUCTION OF THE WHITE-TAILED DEER POPULATION, IN COORDINATION WITH THE OHIO DEPARTMENT OF NATURAL RESOURCES AND CONTIGUOUS, ADJOINING, POLITICAL SUBDIVISIONS THAT OPT TO ADOPT A SIMILAR PLAN FOR NUISANCE ABATEMENT, ESTABLISHING AN ELECTION DATE THEREFOR, AND DECLARING AN EMERGENCY. **First reading November 4, 2015 and referred to Safety Committee.**
2. **15-102** - AN ORDINANCE TO MAKE APPROPRIATIONS FOR CURRENT EXPENSES AND OTHER EXPENDITURES OF THE CITY OF NORTH ROYALTON, STATE OF OHIO, DURING THE FISCAL YEAR ENDING DECEMBER 31, 2016. **First reading November 4, 2015 and referred to Finance Committee.**

**FIRST READING CONSIDERATION**

1. **15-105** - AN ORDINANCE AMENDING THE ORIGINAL APPROPRIATION ORDINANCE 14-127 AS AMENDED BY ORDINANCES 15-09, 15-40, 15-51, 15-58, 15-64, 15-67, 15-77 AND 15-91 FOR THE FISCAL YEAR ENDING DECEMBER 31, 2015 BY TRANSFERRING APPROPRIATIONS AND MAKING ADDITIONAL APPROPRIATIONS, AND DECLARING AN EMERGENCY.
  2. **15-106** - AN ORDINANCE AUTHORIZING THE EXPENDITURE OF FUNDS FOR THE PURCHASE OF ONE (1) PIERCE DASH CF PUC RESCUE PUMPER FOR AN AMOUNT NOT TO EXCEED \$586,815.34 FOR THE NORTH ROYALTON FIRE DEPARTMENT FROM THE OHIO DEPARTMENT OF ADMINISTRATIVE SERVICES, OHIO COOPERATIVE PURCHASING PROGRAM, AND DECLARING AN EMERGENCY.
  3. **15-107** - AN ORDINANCE GRANTING THE MAYOR AND FINANCE DIRECTOR AUTHORITY TO AGREE TO AND APPROVE CERTAIN CONTRACT CHANGES (CHANGE ORDER #19) RELATING TO THE WORK PERFORMED BY TRI MOR CORPORATION FOR THE ROADWAY RESURFACING IMPROVEMENTS FOR THE SPRAGUE ROAD (CR-67) RESURFACING PROJECT (STATE ROAD TO BROADVIEW ROAD), AND DECLARING AN EMERGENCY.
13. Miscellaneous.
  14. Adjournment.

AN ORDINANCE AMENDING THE ORIGINAL APPROPRIATION ORDINANCE 14-127 AS AMENDED BY ORDINANCES 15-09, 15-40, 15-51, 15-58, 15-64, 15-67, 15-77 AND 15-91 FOR THE FISCAL YEAR ENDING DECEMBER 31, 2015 BY TRANSFERRING APPROPRIATIONS AND MAKING ADDITIONAL APPROPRIATIONS, AND DECLARING AN EMERGENCY

**WHEREAS:** Council wishes to amend the Original Appropriation Ordinance 14-127 as amended by Ordinances 15-09, 15-40, 15-51, 15-58, 15-64, 15-67, 15-77 and 15-91 for the fiscal year ending December 31, 2015 by transferring and making additional appropriations and providing for transfers between funds.

NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF NORTH ROYALTON, COUNTY OF CUYAHOGA AND STATE OF OHIO, THAT:

Section 1. To provide for the current expenses and other expenditures for the City of North Royalton, Ohio for the fiscal year ending December 31, 2015, the following sums be and they are hereby appropriated as itemized on Exhibit A attached hereto and incorporated herein as if fully rewritten.

Section 2. The attached Exhibit A includes the following inter-fund transfers:

|                                      |                              |               |                |
|--------------------------------------|------------------------------|---------------|----------------|
| General Fund                         | Police Facility Fund         | \$ 400,000.00 | Operating      |
| General Fund                         | EMS Levy Fund                | 1,650,000.00  | Operating      |
| General Fund                         | SCMR Fund                    | 690,000.00    | Operating      |
| General Fund                         | Office on Aging Fund         | 20,000.00     | Operating      |
| General Fund                         | Police Pension Fund          | 356,000.00    | Operating      |
| General Fund                         | Fire Pension Fund            | 240,000.00    | Operating      |
| SCMR Fund                            | Bond Retirement              | 282,794.00    | Operating      |
| SCMR Fund                            | Issue 1 – Bennett Road Fund  | 400,000.00    | Capital Outlay |
| FEMA Grant Fund                      | General Fund                 | 8,918.00      | Operating      |
| Accrued Balances Fund                | General Fund                 | 200,000.00    | Operating      |
| Accrued Balances Fund                | Police Facility Fund         | 28,000.00     | Operating      |
| Accrued Balances Fund                | EMS Levy Fund                | 107,000.00    | Operating      |
| Accrued Balances Fund                | SCMR Fund                    | 67,000.00     | Operating      |
| Accrued Balances Fund                | Office on Aging Fund         | 3,000.00      | Operating      |
| Accrued Balances Fund                | Police Levy                  | 20,000.00     | Operating      |
| Accrued Balances Fund                | Fire Levy                    | 25,000.00     | Operating      |
| Storm Sewer & Drainage Fund          | SCMR Fund                    | 650,000.00    | Operating      |
| Storm Sewer & Drainage Fund          | General Bond Retirement Fund | 328,400.00    | Debt Service   |
| Fire Capital Improvement Fund        | General Bond Retirement Fund | 154,000.00    | Debt Service   |
| Edgerton Waterline Fund              | Special Assessment Fund      | 19,537.23     | Debt Service   |
| YMCA Capital Project Fund            | YMCA Special Revenue Fund    | 112,118.97    | Operating      |
| Wastewater Repair & Replacement Fund | Wastewater Maintenance Fund  | 500,000.00    | Advance        |

Section 3. A copy of this Ordinance shall be submitted by the Director of Finance to the Auditor of Cuyahoga County, Ohio and upon certification by said Auditor as required by law, the Director of Finance of this City is hereby authorized to draw her warrants upon the City Treasury for payment of any certification and vouchers therefore approved by the proper officers authorized by law to approve the same, or an Ordinance or Resolution of the Council to make such expenditures; provided, however, that no warrants shall be drawn or paid for salaries or wages except to persons employed by authority of and in accordance with the law or the Ordinances of this Council.

Section 4. It is found and determined that all formal actions of this Council concerning and relating to the adoption of this Ordinance were adopted in an open meeting of this Council and that all deliberations of this Council and any of its committees that resulted in such formal action were in meetings open to the public in compliance with all legal requirements.



CITY OF NORTH ROYALTON  
2015 AMENDING BUDGET ORDINANCE

|  | Appropriations<br>per<br>Ord. 14-127 | Amendments<br>Per Ordinance 2015-09 |            | Prior<br>Amendments<br>Subtotal (7) | Amendments<br>this<br>Ordinance | Total<br>2015<br>Appropriations |
|--|--------------------------------------|-------------------------------------|------------|-------------------------------------|---------------------------------|---------------------------------|
|  |                                      | Prior Year<br>Encumbrances          | Amendments |                                     |                                 |                                 |
| <b>GENERAL FUND</b>                            |                                      |                                     |            |                                     |                                 |                                 |
| <b>POLICE DEPARTMENT</b>                       |                                      |                                     |            |                                     |                                 |                                 |
| Personal Service                               | 3,199,400                            |                                     |            | -                                   |                                 | 3,199,400                       |
| Contractual Services                           | 258,255                              | 14,423                              |            | 17,000                              | 8,000 A                         | 297,678                         |
| Supply & Materials                             | 215,316                              | 4,317                               |            | -                                   |                                 | 219,632                         |
| Capital Outlay                                 | 18,000                               | 1,671                               |            | -                                   |                                 | 19,671                          |
| <b>Total Police Department</b>                 | <b>3,690,971</b>                     | <b>20,411</b>                       | <b>-</b>   | <b>17,000</b>                       | <b>8,000</b>                    | <b>3,736,382</b>                |
| <b>TRAFFIC SIGNALS</b>                         |                                      |                                     |            |                                     |                                 |                                 |
| Capital Improvement                            | 10,000                               | 3,721                               |            | -                                   |                                 | 13,721                          |
| <b>Total Traffic Signals</b>                   | <b>10,000</b>                        | <b>3,721</b>                        | <b>-</b>   | <b>-</b>                            | <b>-</b>                        | <b>13,721</b>                   |
| <b>ANIMAL CONTROL</b>                          |                                      |                                     |            |                                     |                                 |                                 |
| Personal Service                               | 133,961                              |                                     |            | -                                   |                                 | 133,961                         |
| Contractual Services                           | 6,450                                |                                     |            | -                                   |                                 | 6,450                           |
| Supply & Materials                             | 7,950                                |                                     |            | -                                   |                                 | 7,950                           |
| Capital Outlay                                 | 200                                  |                                     |            | -                                   |                                 | 200                             |
| <b>Total Animal Control</b>                    | <b>148,561</b>                       | <b>-</b>                            | <b>-</b>   | <b>-</b>                            | <b>-</b>                        | <b>148,561</b>                  |
| <b>FIRE DEPARTMENT</b>                         |                                      |                                     |            |                                     |                                 |                                 |
| Personal Service                               | 470,775                              |                                     |            | (8,000)                             |                                 | 462,775                         |
| Contractual Services                           | 240,200                              | 16,864                              |            | (3,000)                             |                                 | 254,064                         |
| Supply & Materials                             | 76,100                               | 3,535                               |            | (2,000)                             |                                 | 77,635                          |
| Capital Outlay                                 | -                                    |                                     |            | -                                   |                                 | -                               |
| <b>Total Fire Department</b>                   | <b>787,075</b>                       | <b>20,399</b>                       | <b>-</b>   | <b>(13,000)</b>                     | <b>-</b>                        | <b>794,474</b>                  |
| <b>POLICE AND FIRE COMMUNICATIONS</b>          |                                      |                                     |            |                                     |                                 |                                 |
| Personal Service                               | 159,525                              |                                     |            | -                                   |                                 | 159,525                         |
| Contractual Services                           | 648,000                              |                                     |            | -                                   |                                 | 648,000                         |
| Supply & Materials                             | 2,000                                |                                     |            | -                                   |                                 | 2,000                           |
| Capital Outlay                                 | 2,500                                |                                     |            | -                                   |                                 | 2,500                           |
| <b>Total Police &amp; Fire Comm</b>            | <b>812,025</b>                       | <b>-</b>                            | <b>-</b>   | <b>-</b>                            | <b>-</b>                        | <b>812,025</b>                  |
| <b>STREET LIGHTING</b>                         |                                      |                                     |            |                                     |                                 |                                 |
| Capital Improvement                            | 140,000                              |                                     |            | -                                   |                                 | 140,000                         |
| <b>Total Street Lighting</b>                   | <b>140,000</b>                       | <b>-</b>                            | <b>-</b>   | <b>-</b>                            | <b>-</b>                        | <b>140,000</b>                  |
| <b>SAFETY DIRECTOR</b>                         |                                      |                                     |            |                                     |                                 |                                 |
| Personal Service                               | 112,026                              |                                     |            | -                                   |                                 | 112,026                         |
| Contractual Services                           | 15,450                               |                                     |            | -                                   |                                 | 15,450                          |
| Operating Supplies                             | 5,210                                | 625                                 |            | -                                   |                                 | 5,835                           |
| Capital Outlay                                 | 1,500                                |                                     |            | -                                   |                                 | 1,500                           |
| <b>Total Police &amp; Fire Comm</b>            | <b>134,186</b>                       | <b>625</b>                          | <b>-</b>   | <b>-</b>                            | <b>-</b>                        | <b>134,811</b>                  |
| <b>CEMETERY DEPARTMENT</b>                     |                                      |                                     |            |                                     |                                 |                                 |
| Personal Service                               | -                                    |                                     |            | -                                   |                                 | -                               |
| Contractual Services                           | 23,300                               |                                     |            | -                                   |                                 | 23,300                          |
| Supply & Materials                             | 146,995                              | 1,789                               |            | -                                   |                                 | 148,784                         |
| Capital Outlay                                 | 21,000                               |                                     |            | -                                   |                                 | 21,000                          |
| <b>Total Cemetery Department</b>               | <b>191,295</b>                       | <b>1,789</b>                        | <b>-</b>   | <b>-</b>                            | <b>-</b>                        | <b>193,084</b>                  |
| <b>PARKS &amp; RECREATION DEPARTMENT</b>       |                                      |                                     |            |                                     |                                 |                                 |
| Personal Service                               | 277,933                              |                                     |            | 17,000                              |                                 | 294,933                         |
| Contractual Services                           | 77,300                               | 111                                 |            | 2,200                               |                                 | 79,611                          |
| Supply & Materials                             | 91,330                               | 6,278                               |            | -                                   |                                 | 97,608                          |
| Capital Outlay                                 | 25,000                               |                                     |            | (17,000)                            |                                 | 8,000                           |
| <b>Total Parks &amp; Recreation Department</b> | <b>471,563</b>                       | <b>6,389</b>                        | <b>-</b>   | <b>2,200</b>                        | <b>-</b>                        | <b>480,152</b>                  |
| <b>PLANNING COMMISSION</b>                     |                                      |                                     |            |                                     |                                 |                                 |
| Personal Service                               | 9,700                                |                                     |            | -                                   |                                 | 9,700                           |
| Contractual Services                           | 4,300                                |                                     |            | -                                   |                                 | 4,300                           |
| Supply & Materials                             | 700                                  |                                     |            | (250)                               |                                 | 450                             |
| Capital Outlay                                 | -                                    |                                     |            | 250                                 |                                 | 250                             |
| <b>Total Planning Commission</b>               | <b>14,700</b>                        | <b>-</b>                            | <b>-</b>   | <b>-</b>                            | <b>-</b>                        | <b>14,700</b>                   |
| <b>BOARD OF ZONING</b>                         |                                      |                                     |            |                                     |                                 |                                 |
| Personal Service                               | 11,500                               |                                     |            | -                                   |                                 | 11,500                          |
| Contractual Services                           | 1,000                                |                                     |            | -                                   |                                 | 1,000                           |
| Supply & Materials                             | 541                                  |                                     |            | -                                   |                                 | 541                             |
| <b>Total Board of Zoning</b>                   | <b>13,041</b>                        | <b>-</b>                            | <b>-</b>   | <b>-</b>                            | <b>-</b>                        | <b>13,041</b>                   |
| <b>BUILDING DEPARTMENT</b>                     |                                      |                                     |            |                                     |                                 |                                 |
| Personal Service                               | 543,850                              |                                     |            | -                                   |                                 | 543,850                         |
| Contractual Services                           | 38,800                               | 2,954                               |            | 6,000                               |                                 | 47,754                          |
| Supply & Materials                             | 10,250                               | 252                                 |            | -                                   |                                 | 10,502                          |
| Capital Outlay                                 | 22,000                               |                                     |            | (17,000)                            |                                 | 5,000                           |
| <b>Total Building Department</b>               | <b>614,900</b>                       | <b>3,205</b>                        | <b>-</b>   | <b>(11,000)</b>                     | <b>-</b>                        | <b>607,105</b>                  |
| <b>COMMUNITY DEVELOPMENT</b>                   |                                      |                                     |            |                                     |                                 |                                 |
| Personal Service                               | 137,606                              |                                     |            | -                                   |                                 | 137,606                         |
| Contractual Services                           | 17,670                               | 5,412                               |            | -                                   |                                 | 23,082                          |
| Supply & Materials                             | 1,900                                |                                     |            | -                                   |                                 | 1,900                           |
| Capital Outlay                                 | 1,000                                |                                     |            | -                                   |                                 | 1,000                           |
| <b>Total Community Development</b>             | <b>158,176</b>                       | <b>5,412</b>                        | <b>-</b>   | <b>-</b>                            | <b>-</b>                        | <b>163,588</b>                  |
| <b>ARCHITECTURAL REVIEW BOARD</b>              |                                      |                                     |            |                                     |                                 |                                 |
| Personal Service                               | -                                    |                                     |            | -                                   |                                 | -                               |
| Contractual Services                           | -                                    |                                     |            | -                                   |                                 | -                               |
| Supply & Materials                             | -                                    |                                     |            | -                                   |                                 | -                               |
| Capital Outlay                                 | -                                    |                                     |            | -                                   |                                 | -                               |
| <b>Total ARB</b>                               | <b>-</b>                             | <b>-</b>                            | <b>-</b>   | <b>-</b>                            | <b>-</b>                        | <b>-</b>                        |

CITY OF NORTH ROYALTON  
2015 AMENDING BUDGET ORDINANCE

|   | Appropriations<br>per<br>Ord. 14-127 | Amendments<br>Per Ordinance 2015-09 |            | Prior<br>Amendments<br>Subtotal (7) | Amendments<br>this<br>Ordinance | Total<br>2015<br>Appropriations |
|---|--------------------------------------|-------------------------------------|------------|-------------------------------------|---------------------------------|---------------------------------|
|   |                                      | Prior Year<br>Encumbrances          | Amendments |                                     |                                 |                                 |
| <b>RUBBISH COLLECTION</b>               |                                      |                                     |            |                                     |                                 |                                 |
| Personal Service                        | -                                    |                                     |            | -                                   |                                 | -                               |
| Contractual Services                    | 1,184,952                            |                                     |            | -                                   |                                 | 1,184,952                       |
| Supply & Materials                      | -                                    |                                     |            | -                                   |                                 | -                               |
| Capital Outlay                          | -                                    |                                     |            | -                                   |                                 | -                               |
| Debt Service                            | -                                    |                                     |            | -                                   |                                 | -                               |
| <b>Total Rubbish Collection</b>         | <b>1,184,952</b>                     | <b>-</b>                            | <b>-</b>   | <b>-</b>                            | <b>-</b>                        | <b>1,184,952</b>                |
| <b>RECYCLING</b>                        |                                      |                                     |            |                                     |                                 |                                 |
| Personal Service                        | -                                    |                                     |            | -                                   |                                 | -                               |
| Contractual Services                    | -                                    |                                     |            | -                                   |                                 | -                               |
| Supply & Materials                      | -                                    |                                     |            | -                                   |                                 | -                               |
| Capital Outlay                          | -                                    |                                     |            | -                                   |                                 | -                               |
| Debt Service                            | -                                    |                                     |            | -                                   |                                 | -                               |
| <b>Total Recycling</b>                  | <b>-</b>                             | <b>-</b>                            | <b>-</b>   | <b>-</b>                            | <b>-</b>                        | <b>-</b>                        |
| <b>SERVICE BUILDING AND GROUNDS</b>     |                                      |                                     |            |                                     |                                 |                                 |
| Personal Service                        | -                                    |                                     |            | -                                   |                                 | -                               |
| Contractual Services                    | 105,675                              | 3,525                               |            | -                                   |                                 | 109,200                         |
| Supply & Materials                      | 15,900                               |                                     |            | -                                   |                                 | 15,900                          |
| Capital Outlay                          | -                                    |                                     |            | -                                   |                                 | -                               |
| <b>Total Service Bldg &amp; Grounds</b> | <b>121,575</b>                       | <b>3,525</b>                        | <b>-</b>   | <b>-</b>                            | <b>-</b>                        | <b>125,100</b>                  |
| <b>MAYOR'S OFFICE</b>                   |                                      |                                     |            |                                     |                                 |                                 |
| Personal Service                        | 287,708                              |                                     |            | -                                   |                                 | 287,708                         |
| Contractual Services                    | 30,770                               |                                     |            | (4,000)                             |                                 | 26,770                          |
| Supply & Materials                      | 2,200                                |                                     |            | -                                   |                                 | 2,200                           |
| Capital Outlay                          | 1,000                                |                                     |            | -                                   |                                 | 1,000                           |
| <b>Total Mayor's Office</b>             | <b>321,678</b>                       | <b>-</b>                            | <b>-</b>   | <b>(4,000)</b>                      | <b>-</b>                        | <b>317,678</b>                  |
| <b>FINANCE DEPARTMENT</b>               |                                      |                                     |            |                                     |                                 |                                 |
| Personal Service                        | 321,243                              |                                     |            | (5,000)                             |                                 | 316,243                         |
| Contractual Services                    | 125,400                              | 550                                 |            | 1,000                               |                                 | 126,950                         |
| Supply & Materials                      | 4,000                                |                                     |            | -                                   |                                 | 4,000                           |
| Capital Outlay                          | 1,000                                | 2,429                               |            | -                                   |                                 | 3,429                           |
| <b>Total Finance Department</b>         | <b>451,643</b>                       | <b>2,979</b>                        | <b>-</b>   | <b>(4,000)</b>                      | <b>-</b>                        | <b>450,622</b>                  |
| <b>LEGAL ADMINISTRATION</b>             |                                      |                                     |            |                                     |                                 |                                 |
| Personal Service                        | 312,206                              |                                     |            | 15,206                              |                                 | 327,412                         |
| Contractual Services                    | 126,400                              | 1,550                               |            | (23,406)                            |                                 | 104,544                         |
| Supply & Materials                      | 12,218                               | 301                                 |            | -                                   |                                 | 12,519                          |
| Capital Outlay                          | 1,000                                |                                     |            | -                                   |                                 | 1,000                           |
| <b>Total Legal Administration</b>       | <b>451,824</b>                       | <b>1,851</b>                        | <b>-</b>   | <b>(8,200)</b>                      | <b>-</b>                        | <b>445,475</b>                  |
| <b>ENGINEERING DEPARTMENT</b>           |                                      |                                     |            |                                     |                                 |                                 |
| Personal Service                        | 148,856                              |                                     |            | -                                   |                                 | 148,856                         |
| Contractual Services                    | 141,825                              | 318                                 |            | (23,000)                            |                                 | 119,143                         |
| Supply & Materials                      | 3,550                                |                                     |            | -                                   | (600) B                         | 2,950                           |
| Capital Outlay                          | 500                                  |                                     |            | -                                   | 600 B                           | 1,100                           |
| <b>Total Engineering</b>                | <b>294,731</b>                       | <b>318</b>                          | <b>-</b>   | <b>(23,000)</b>                     | <b>-</b>                        | <b>272,049</b>                  |
| <b>LEGISLATIVE</b>                      |                                      |                                     |            |                                     |                                 |                                 |
| Personal Service                        | 286,413                              |                                     |            | -                                   |                                 | 286,413                         |
| Contractual Services                    | 33,100                               |                                     |            | -                                   |                                 | 33,100                          |
| Supply & Materials                      | 13,500                               |                                     |            | -                                   |                                 | 13,500                          |
| Capital Outlay                          | 6,500                                | 299                                 |            | -                                   |                                 | 6,799                           |
| <b>Total Legislative Activity</b>       | <b>339,513</b>                       | <b>299</b>                          | <b>-</b>   | <b>-</b>                            | <b>-</b>                        | <b>339,812</b>                  |
| <b>MAYOR'S COURT</b>                    |                                      |                                     |            |                                     |                                 |                                 |
| Personal Service                        | 129,350                              |                                     |            | -                                   |                                 | 129,350                         |
| Contractual Services                    | 56,475                               |                                     |            | 10,000                              |                                 | 66,475                          |
| Supply & Materials                      | 1,500                                |                                     |            | -                                   |                                 | 1,500                           |
| Capital Outlay                          | -                                    |                                     |            | -                                   |                                 | -                               |
| <b>Total Mayor's Court</b>              | <b>187,325</b>                       | <b>-</b>                            | <b>-</b>   | <b>10,000</b>                       | <b>-</b>                        | <b>197,325</b>                  |
| <b>CIVIL SERVICE</b>                    |                                      |                                     |            |                                     |                                 |                                 |
| Personal Service                        | 4,200                                |                                     |            | -                                   |                                 | 4,200                           |
| Contractual Services                    | 13,200                               |                                     |            | -                                   |                                 | 13,200                          |
| Supply & Materials                      | 200                                  |                                     |            | -                                   |                                 | 200                             |
| <b>Total Civil Service</b>              | <b>17,600</b>                        | <b>-</b>                            | <b>-</b>   | <b>-</b>                            | <b>-</b>                        | <b>17,600</b>                   |
| <b>CITY HALL BUILDING</b>               |                                      |                                     |            |                                     |                                 |                                 |
| Personal Service                        | -                                    |                                     |            | 7,000                               |                                 | 7,000                           |
| Contractual Services                    | 203,000                              | 9,227                               |            | (4,000)                             |                                 | 208,227                         |
| Supply & Materials                      | 35,650                               | 960                                 |            | (17,000)                            |                                 | 19,610                          |
| Capital Outlay                          | -                                    |                                     |            | 18,000                              |                                 | 18,000                          |
| Debt Service                            | -                                    |                                     |            | -                                   |                                 | -                               |
| <b>Total City Hall Building</b>         | <b>238,650</b>                       | <b>10,188</b>                       | <b>-</b>   | <b>4,000</b>                        | <b>-</b>                        | <b>252,838</b>                  |
| <b>OTHER GENERAL GOVERNMENT</b>         |                                      |                                     |            |                                     |                                 |                                 |
| Personal Services                       | 5,000                                |                                     |            | -                                   |                                 | 5,000                           |
| Supply & Materials                      | 270,000                              |                                     |            | -                                   |                                 | 270,000                         |
| Transfers-Out                           | 2,806,000                            |                                     |            | 550,000                             |                                 | 3,356,000                       |
| <b>Total - Other General Government</b> | <b>3,081,000</b>                     | <b>-</b>                            | <b>-</b>   | <b>550,000</b>                      | <b>-</b>                        | <b>3,631,000</b>                |
| <b>TOTAL - GENERAL FUND</b>             | <b>13,876,983</b>                    | <b>81,111</b>                       | <b>-</b>   | <b>520,000</b>                      | <b>8,000</b>                    | <b>14,486,094</b>               |
| <b>DARE TRUST FUND #203</b>             |                                      |                                     |            |                                     |                                 |                                 |
| Supply & Materials                      | -                                    |                                     |            | -                                   |                                 | -                               |
| <b>Total - DARE Trust Fund</b>          | <b>-</b>                             | <b>-</b>                            | <b>-</b>   | <b>-</b>                            | <b>-</b>                        | <b>-</b>                        |

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|   | Appropriations<br>per<br>Ord. 14-127 | Amendments<br>Per Ordinance 2015-09 |            | Prior<br>Amendments<br>Subtotal (7) | Amendments<br>this<br>Ordinance | Total<br>2015<br>Appropriations |
|---|--------------------------------------|-------------------------------------|------------|-------------------------------------|---------------------------------|---------------------------------|
|   |                                      | Prior Year<br>Encumbrances          | Amendments |                                     |                                 |                                 |
| <b>COPS Grant Fund #204</b>                                     |                                      |                                     |            |                                     |                                 |                                 |
| Operating Supplies  | -                                    |                                     |            | -                                   |                                 | -                               |
| <b>Total - COPS Grant Fund</b>                                  | <b>-</b>                             |                                     |            | <b>-</b>                            |                                 | <b>-</b>                        |
| <b>ENFORCEMENT AND EDUCATIONAL FUND #205</b>                    |                                      |                                     |            |                                     |                                 |                                 |
| Supply & Materials  | 25,000                               | 508                                 |            | -                                   |                                 | 25,508                          |
| <b>Total - Enforcement &amp; Education</b>                      | <b>25,000</b>                        | <b>508</b>                          | <b>-</b>   | <b>-</b>                            | <b>-</b>                        | <b>25,508</b>                   |
| <b>DRUG LAW ENFORCEMENT FUND #206</b>                           |                                      |                                     |            |                                     |                                 |                                 |
| Supply & Materials  | 200                                  |                                     |            | -                                   |                                 | 200                             |
| <b>Total - Drug Law Enforcement</b>                             | <b>200</b>                           | <b>-</b>                            | <b>-</b>   | <b>-</b>                            | <b>-</b>                        | <b>200</b>                      |
| <b>POLICE FACILITY OPERATING FUND #207</b>                      |                                      |                                     |            |                                     |                                 |                                 |
| Personal Service  | 802,025                              |                                     |            | -                                   |                                 | 802,025                         |
| Contractual Services  | 19,900                               |                                     |            | -                                   |                                 | 19,900                          |
| Supply & Materials  | 64,642                               |                                     |            | -                                   |                                 | 64,642                          |
| Capital Outlay  | 2,400                                |                                     |            | -                                   |                                 | 2,400                           |
| <b>Total - Police Facility Operating</b>                        | <b>888,967</b>                       | <b>-</b>                            | <b>-</b>   | <b>-</b>                            | <b>-</b>                        | <b>888,967</b>                  |
| <b>LAW ENFORCEMENT TRUST FUND #208</b>                          |                                      |                                     |            |                                     |                                 |                                 |
| Supply & Materials  | 5,000                                |                                     |            | -                                   |                                 | 5,000                           |
| <b>Total - Law Enforcement Trust</b>                            | <b>5,000</b>                         | <b>-</b>                            | <b>-</b>   | <b>-</b>                            | <b>-</b>                        | <b>5,000</b>                    |
| <b>EMERGENCY MEDICAL SERVICE LEVY FUND #209</b>                 |                                      |                                     |            |                                     |                                 |                                 |
| Personal Service  | 2,417,275                            |                                     |            | 8,000                               |                                 | 2,425,275                       |
| Contractual Services  | 20,000                               | 863                                 |            | 12,000                              |                                 | 32,863                          |
| Supply & Materials  | 34,600                               | 1,105                               |            | (2,000)                             |                                 | 33,705                          |
| Capital Outlay  | -                                    |                                     |            | -                                   |                                 | -                               |
| Debt Service  | -                                    |                                     |            | -                                   |                                 | -                               |
| Transfers-Out   | -                                    |                                     |            | -                                   |                                 | -                               |
| <b>Total EMS Levy Fund</b>                                      | <b>2,471,875</b>                     | <b>1,968</b>                        | <b>-</b>   | <b>18,000</b>                       | <b>-</b>                        | <b>2,491,843</b>                |
| <b>MOTOR VEHICLE LICENSE FUND #210</b>                          |                                      |                                     |            |                                     |                                 |                                 |
| Traffic Signals   | -                                    |                                     |            | -                                   |                                 | -                               |
| Street Repair   | 220,540                              |                                     |            | 80,000                              |                                 | 300,540                         |
| Transfers-Out   | -                                    |                                     |            | -                                   |                                 | -                               |
| <b>Total Motor Vehicle License Fund</b>                         | <b>220,540</b>                       | <b>-</b>                            | <b>-</b>   | <b>80,000</b>                       | <b>-</b>                        | <b>300,540</b>                  |
| <b>STREET CONSTRUCTION, MAINTENANCE, &amp; REPAIR FUND #211</b> |                                      |                                     |            |                                     |                                 |                                 |
| Signals & Signs   |                                      |                                     |            |                                     |                                 |                                 |
| Personal Service  | 29,000                               |                                     |            | -                                   |                                 | 29,000                          |
| Contractual Services  | 90,000                               | 6,295                               |            | (25,000)                            |                                 | 71,295                          |
| Supply & Materials  | 23,000                               |                                     |            | -                                   |                                 | 23,000                          |
|   | <b>142,000</b>                       | <b>6,295</b>                        | <b>-</b>   | <b>(25,000)</b>                     | <b>-</b>                        | <b>123,295</b>                  |
| Storm Sewer   |                                      |                                     |            |                                     |                                 |                                 |
| Personal Service  | 480,900                              |                                     |            | -                                   |                                 | 480,900                         |
| Contractual Services  | 60,375                               |                                     |            | -                                   |                                 | 60,375                          |
| Supply & Materials  | 217,810                              | 521                                 |            | (30,000)                            |                                 | 188,331                         |
|   | <b>759,085</b>                       | <b>521</b>                          | <b>-</b>   | <b>(30,000)</b>                     | <b>-</b>                        | <b>729,606</b>                  |
| Street Reconstruction   |                                      |                                     |            |                                     |                                 |                                 |
| Supply & Materials  | -                                    |                                     |            | -                                   |                                 | -                               |
| Capital Outlay  | 500,000                              | 122,230                             |            | 307,500                             |                                 | 929,730                         |
|   | <b>500,000</b>                       | <b>122,230</b>                      | <b>-</b>   | <b>307,500</b>                      | <b>-</b>                        | <b>929,730</b>                  |
| Street Construction, Maintenance & Repair                       |                                      |                                     |            |                                     |                                 |                                 |
| Personal Service  | 1,884,800                            |                                     |            | 40,000                              |                                 | 1,924,800                       |
| Contractual Services  | 162,460                              | 3,672                               |            | -                                   |                                 | 166,132                         |
| Supply & Materials  | 393,075                              | 3,012                               |            | 93,000                              |                                 | 489,087                         |
| Capital Outlay  | 48,200                               |                                     |            | -                                   |                                 | 48,200                          |
| Debt Service  | -                                    |                                     |            | -                                   |                                 | -                               |
| Transfers-Out   | 282,794                              |                                     |            | 400,000                             |                                 | 682,794                         |
|   | <b>2,771,329</b>                     | <b>6,684</b>                        | <b>-</b>   | <b>533,000</b>                      | <b>-</b>                        | <b>3,311,013</b>                |
| Snow Removal  |                                      |                                     |            |                                     |                                 |                                 |
| Personal Service  | 115,500                              |                                     |            | -                                   |                                 | 115,500                         |
| Contractual Services  | 11,500                               |                                     |            | -                                   |                                 | 11,500                          |
| Supply & Materials  | 394,500                              |                                     |            | 7,000                               |                                 | 401,500                         |
| Capital Outlay  | -                                    |                                     |            | -                                   |                                 | -                               |
|   | <b>521,500</b>                       | <b>-</b>                            | <b>-</b>   | <b>7,000</b>                        | <b>-</b>                        | <b>528,500</b>                  |
| <b>Total SCMR Fund</b>  | <b>4,693,914</b>                     | <b>135,730</b>                      | <b>-</b>   | <b>792,500</b>                      | <b>-</b>                        | <b>5,622,144</b>                |
| <b>STATE HIGHWAY FUND #212</b>                                  |                                      |                                     |            |                                     |                                 |                                 |
| Traffic Signals & Marking                                       |                                      |                                     |            |                                     |                                 |                                 |
| Contractual Services  | 15,000                               |                                     |            | -                                   |                                 | 15,000                          |
|   |                                      |                                     |            | -                                   |                                 | -                               |
| Street Maintenance & Repair                                     |                                      |                                     |            |                                     |                                 |                                 |
| Operating Supplies  | 25,000                               |                                     |            | -                                   |                                 | 25,000                          |
|   |                                      |                                     |            | -                                   |                                 | -                               |
| Snow & Ice Removal  |                                      |                                     |            |                                     |                                 |                                 |
| Supply & Materials  | 65,000                               |                                     |            | -                                   |                                 | 65,000                          |
| <b>Total State Highway Fund</b>                                 | <b>105,000</b>                       | <b>-</b>                            | <b>-</b>   | <b>-</b>                            | <b>-</b>                        | <b>105,000</b>                  |
| <b>CITY INCOME TAX FUND #213</b>                                |                                      |                                     |            |                                     |                                 |                                 |
| Contractual Services  | 450,000                              |                                     |            | -                                   |                                 | 450,000                         |
| <b>Total City Income Tax Fund</b>                               | <b>450,000</b>                       | <b>-</b>                            | <b>-</b>   | <b>-</b>                            | <b>-</b>                        | <b>450,000</b>                  |
| <b>POLICE LEVY FUND #215</b>                                    |                                      |                                     |            |                                     |                                 |                                 |
| Personal Services   | 1,100,000                            |                                     |            | -                                   |                                 | 1,100,000                       |
| Capital Outlay  | 210,000                              | 16,569                              |            | -                                   |                                 | 226,569                         |
| Transfer-Out  | -                                    |                                     |            | -                                   |                                 | -                               |
| <b>Total - Police Levy Fund</b>                                 | <b>1,310,000</b>                     | <b>16,569</b>                       | <b>-</b>   | <b>-</b>                            | <b>-</b>                        | <b>1,326,569</b>                |

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|   | Appropriations<br>per<br>Ord. 14-127 | Amendments<br>Per Ordinance 2015-09 |                | Prior<br>Amendments<br>Subtotal (7) | Amendments<br>this<br>Ordinance | Total<br>2015<br>Appropriations |
|---|--------------------------------------|-------------------------------------|----------------|-------------------------------------|---------------------------------|---------------------------------|
|   |                                      | Prior Year<br>Encumbrances          | Amendments     |                                     |                                 |                                 |
| <b>FIRE LEVY FUND #216</b>                              |                                      |                                     |                |                                     |                                 |                                 |
| Personal Service  | 1,010,000                            |                                     |                | -                                   |                                 | 1,010,000                       |
| Capital Outlay  | -                                    |                                     |                | -                                   |                                 | -                               |
| Debt Service  | -                                    |                                     |                | -                                   |                                 | -                               |
| <b>Total Fire Levy Fund</b>                             | <b>1,010,000</b>                     | <b>-</b>                            | <b>-</b>       | <b>-</b>                            | <b>-</b>                        | <b>1,010,000</b>                |
| <b>Recycling Grant Fund #217</b>                        |                                      |                                     |                |                                     |                                 |                                 |
| Contractual Services                                    | 4,000                                |                                     |                | -                                   |                                 | 4,000                           |
| Supplies & Materials                                    | -                                    |                                     |                | -                                   |                                 | -                               |
| Capital Outlay  | -                                    |                                     |                | -                                   |                                 | -                               |
| <b>Total Recycling Grant</b>                            | <b>4,000</b>                         | <b>-</b>                            | <b>-</b>       | <b>-</b>                            | <b>-</b>                        | <b>4,000</b>                    |
| <b>FEMA Grant Fund #218</b>                             |                                      |                                     |                |                                     |                                 |                                 |
| Transfers-Out   | -                                    |                                     |                | 8,918                               |                                 | 8,918                           |
| <b>Total FEMA Grant Fund</b>                            | <b>-</b>                             | <b>-</b>                            | <b>-</b>       | <b>8,918</b>                        | <b>-</b>                        | <b>8,918</b>                    |
| <b>OFFICE ON AGING FUND #219</b>                        |                                      |                                     |                |                                     |                                 |                                 |
| Personal Services                                       | 180,700                              |                                     |                | -                                   |                                 | 180,700                         |
| Contractual Services                                    | 11,800                               | 111                                 |                | (1,000)                             |                                 | 10,911                          |
| Supply & Materials                                      | 10,896                               | 333                                 |                | 1,000                               |                                 | 12,229                          |
| Capital Outlay  | -                                    |                                     |                | 50,000                              |                                 | 50,000                          |
| <b>Total Office on Aging Fund</b>                       | <b>203,396</b>                       | <b>445</b>                          | <b>-</b>       | <b>50,000</b>                       | <b>-</b>                        | <b>253,840</b>                  |
| <b>COURT COMPUTER FUND #236</b>                         |                                      |                                     |                |                                     |                                 |                                 |
| Contractual Services                                    | 10,000                               |                                     |                | -                                   |                                 | 10,000                          |
| Operating Supplies                                      | 5,000                                |                                     |                | -                                   |                                 | 5,000                           |
| Capital Outlay  | 10,000                               |                                     |                | -                                   |                                 | 10,000                          |
| <b>Total Court Computer Fund</b>                        | <b>25,000</b>                        | <b>-</b>                            | <b>-</b>       | <b>-</b>                            | <b>-</b>                        | <b>25,000</b>                   |
| <b>COMMUNITY DIVERSION PROGRAM FUND #237</b>            |                                      |                                     |                |                                     |                                 |                                 |
| Personal Services                                       | 15,000                               |                                     |                | -                                   |                                 | 15,000                          |
| Contractual Services                                    | 1,000                                |                                     |                | -                                   |                                 | 1,000                           |
| Operating Supplies                                      | 1,500                                |                                     |                | -                                   |                                 | 1,500                           |
| Capital Outlay  | -                                    |                                     |                | -                                   |                                 | -                               |
| <b>Total Community Diversion</b>                        | <b>17,500</b>                        | <b>-</b>                            | <b>-</b>       | <b>-</b>                            | <b>-</b>                        | <b>17,500</b>                   |
| <b>CEMETERY IMPROVEMENT &amp; MAINTENANCE FUND #238</b> |                                      |                                     |                |                                     |                                 |                                 |
| Contractual Services                                    | -                                    |                                     |                | -                                   |                                 | -                               |
| Operating Supplies                                      | -                                    |                                     |                | -                                   |                                 | -                               |
| Capital Outlay  | -                                    |                                     |                | -                                   |                                 | -                               |
| <b>Total Court Computer Fund</b>                        | <b>-</b>                             | <b>-</b>                            | <b>-</b>       | <b>-</b>                            | <b>-</b>                        | <b>-</b>                        |
| <b>ENTERPRISE ZONE FUND #239</b>                        |                                      |                                     |                |                                     |                                 |                                 |
| Contractual Services                                    | 750                                  |                                     |                | -                                   |                                 | 750                             |
| <b>Total Enterprise Zone Fund</b>                       | <b>750</b>                           | <b>-</b>                            | <b>-</b>       | <b>-</b>                            | <b>-</b>                        | <b>750</b>                      |
| <b>YMCA SPECIAL REVENUE FUND #249</b>                   |                                      |                                     |                |                                     |                                 |                                 |
| Contractual Services                                    | -                                    |                                     |                | 45,000                              |                                 | 45,000                          |
| Transfers-Out   | 520,000                              |                                     |                | -                                   |                                 | 520,000                         |
| <b>Total Enterprise Zone Fund</b>                       | <b>520,000</b>                       | <b>-</b>                            | <b>-</b>       | <b>45,000</b>                       | <b>-</b>                        | <b>565,000</b>                  |
| <b>ACCRUED BALANCES FUND #260</b>                       |                                      |                                     |                |                                     |                                 |                                 |
| Personal Service  | -                                    |                                     |                | -                                   |                                 | -                               |
| Transfers-Out   | 450,000                              |                                     |                | -                                   |                                 | 450,000                         |
| <b>Total AB Fund</b>                                    | <b>450,000</b>                       | <b>-</b>                            | <b>-</b>       | <b>-</b>                            | <b>-</b>                        | <b>450,000</b>                  |
| <b>POLICE PENSION FUND #261</b>                         |                                      |                                     |                |                                     |                                 |                                 |
| Personal Service  | 605,670                              |                                     |                | -                                   |                                 | 605,670                         |
| <b>Total Police Pension Fund</b>                        | <b>605,670</b>                       | <b>-</b>                            | <b>-</b>       | <b>-</b>                            | <b>-</b>                        | <b>605,670</b>                  |
| <b>FIRE PENSION FUND #262</b>                           |                                      |                                     |                |                                     |                                 |                                 |
| Personal Service  | 722,277                              |                                     |                | -                                   |                                 | 722,277                         |
| <b>Total Police Pension Fund</b>                        | <b>722,277</b>                       | <b>-</b>                            | <b>-</b>       | <b>-</b>                            | <b>-</b>                        | <b>722,277</b>                  |
| <b>GENERAL BOND RETIREMENT FUND #321</b>                |                                      |                                     |                |                                     |                                 |                                 |
| Supply & Materials                                      | 145,702                              |                                     |                | -                                   |                                 | 145,702                         |
| Debt Service - Interest                                 | 521,000                              |                                     |                | -                                   |                                 | 521,000                         |
| Debt Service - Principal                                | 680,000                              |                                     |                | -                                   |                                 | 680,000                         |
| <b>Total General Bond Retirement</b>                    | <b>1,346,702</b>                     | <b>-</b>                            | <b>-</b>       | <b>-</b>                            | <b>-</b>                        | <b>1,346,702</b>                |
| <b>SPECIAL ASSESSMENT FUND #341</b>                     |                                      |                                     |                |                                     |                                 |                                 |
| Other   | -                                    |                                     |                | -                                   |                                 | -                               |
| Debt Service  | 58,000                               |                                     |                | -                                   |                                 | 58,000                          |
| <b>Total Special Assessment Fund</b>                    | <b>58,000</b>                        | <b>-</b>                            | <b>-</b>       | <b>-</b>                            | <b>-</b>                        | <b>58,000</b>                   |
| <b>SERVICE CAPITAL FUND #430</b>                        |                                      |                                     |                |                                     |                                 |                                 |
| Capital Outlay  | 60,000                               |                                     |                | -                                   |                                 | 60,000                          |
| <b>Total Rec Capital Improvement</b>                    | <b>60,000</b>                        | <b>-</b>                            | <b>-</b>       | <b>-</b>                            | <b>-</b>                        | <b>60,000</b>                   |
| <b>RECREATION CAPITAL IMPROVEMENT FUND #431</b>         |                                      |                                     |                |                                     |                                 |                                 |
| Recreation Capital Improvement                          | -                                    |                                     |                | -                                   |                                 | -                               |
| Contractual Services                                    | 10,000                               |                                     |                | -                                   |                                 | 10,000                          |
| Capital Outlay  | -                                    |                                     |                | 33,000                              |                                 | 33,000                          |
| <b>Total Rec Capital Improvement</b>                    | <b>10,000</b>                        | <b>-</b>                            | <b>-</b>       | <b>33,000</b>                       | <b>-</b>                        | <b>43,000</b>                   |
| <b>FUTURE CAPITAL IMPROVEMENT FUND #432</b>             |                                      |                                     |                |                                     |                                 |                                 |
| Contractual Services                                    | -                                    | 24,584                              |                | (13,437)                            |                                 | 11,147                          |
| Capital Outlay  | 60,000                               | 655,719                             | 150,000        | (46,563)                            |                                 | 819,156                         |
| Debt Service  | 3,120,000                            |                                     |                | -                                   |                                 | 3,120,000                       |
| Transfers-Out   | -                                    |                                     |                | -                                   |                                 | -                               |
| <b>Total Future Capital Improvement Fund</b>            | <b>3,180,000</b>                     | <b>680,303</b>                      | <b>150,000</b> | <b>(60,000)</b>                     | <b>-</b>                        | <b>3,950,303</b>                |

CITY OF NORTH ROYALTON  
2015 AMENDING BUDGET ORDINANCE

|  | Appropriations<br>per<br>Ord. 14-127 | Amendments<br>Per Ordinance 2015-09 |            | Prior<br>Amendments<br>Subtotal (7) | Amendments<br>this<br>Ordinance | Total<br>2015<br>Appropriations |
|--|--------------------------------------|-------------------------------------|------------|-------------------------------------|---------------------------------|---------------------------------|
|  |                                      | Prior Year                          | Amendments |                                     |                                 |                                 |
|  |                                      | Encumbrances                        |            |                                     |                                 |                                 |
| <b>STORM AND SEWER DRAINAGE FUND #433</b>          |                                      |                                     |            |                                     |                                 |                                 |
| Contractual Services                               | 65,000                               | 12,805                              |            | 448,000                             |                                 | 525,805                         |
| Capital Outlay                                     | -                                    | 1,334,067                           |            | -                                   |                                 | 1,334,067                       |
| Debt Service                                       | -                                    |                                     |            | -                                   |                                 | -                               |
| Transfers-Out                                      | 978,400                              |                                     |            | -                                   |                                 | 978,400                         |
| <b>Total Storm &amp; Sewer Drainage</b>            | <b>1,043,400</b>                     | <b>1,346,872</b>                    | <b>-</b>   | <b>448,000</b>                      | <b>-</b>                        | <b>2,838,272</b>                |
| <b>FIRE CAPITAL IMPROVEMENT FUND #434</b>          |                                      |                                     |            |                                     |                                 |                                 |
| Contractual Services                               | -                                    |                                     |            | 40,000                              |                                 | 40,000                          |
| Operating Supplies                                 | 5,000                                |                                     |            | -                                   |                                 | 5,000                           |
| Capital Outlay                                     | 233,000                              | 17,220                              |            | 247,000                             | 590,000 C                       | 1,087,220                       |
| Debt Service                                       | -                                    |                                     |            | -                                   |                                 | -                               |
| Transfer Out                                       | -                                    |                                     |            | -                                   | 154,000 D                       | 154,000                         |
| <b>Total Fire Capital Improvement Fund</b>         | <b>238,000</b>                       | <b>17,220</b>                       | <b>-</b>   | <b>287,000</b>                      | <b>744,000</b>                  | <b>1,286,220</b>                |
| <b>ROUTE 82 WIDENING FUND #435</b>                 |                                      |                                     |            |                                     |                                 |                                 |
| Contractual Services                               | -                                    |                                     |            | -                                   |                                 | -                               |
| Capital Outlay                                     | -                                    |                                     |            | -                                   |                                 | -                               |
| <b>Total Route 82 Widening Fund</b>                | <b>-</b>                             | <b>-</b>                            | <b>-</b>   | <b>-</b>                            | <b>-</b>                        | <b>-</b>                        |
| <b>ISSUE 1 - BENNETT ROAD FUND #442</b>            |                                      |                                     |            |                                     |                                 |                                 |
| Contractual Services                               | -                                    |                                     |            | 109,360                             |                                 | 109,360                         |
| Capital Outlay                                     | -                                    |                                     |            | 330,640                             |                                 | 330,640                         |
| Debt Service                                       | 290,000                              |                                     |            | -                                   |                                 | 290,000                         |
| <b>Total Bennett Road Fund</b>                     | <b>290,000</b>                       | <b>-</b>                            | <b>-</b>   | <b>440,000</b>                      | <b>-</b>                        | <b>730,000</b>                  |
| <b>EDGERTON ROAD WATERLINE FUND #443</b>           |                                      |                                     |            |                                     |                                 |                                 |
| Contractual Services                               | -                                    |                                     |            | -                                   | 2,470.00 E                      | 2,470                           |
| Capital Outlay                                     | -                                    |                                     |            | -                                   | -                               | -                               |
| Debt Service                                       | 313,000                              |                                     |            | -                                   | -                               | 313,000                         |
| Transfer Out                                       | -                                    |                                     |            | -                                   | 19,537.23 E                     | -                               |
| <b>Total Edgerton Road Fund</b>                    | <b>313,000</b>                       | <b>-</b>                            | <b>-</b>   | <b>-</b>                            | <b>22,007.23</b>                | <b>315,470</b>                  |
| <b>EXCESSIVE LOAD FUND #444</b>                    |                                      |                                     |            |                                     |                                 |                                 |
| Operating Supplies                                 | -                                    |                                     |            | -                                   |                                 | -                               |
| Transfer-Out                                       | -                                    |                                     |            | -                                   |                                 | -                               |
| <b>Total - Excessive Load Fund</b>                 | <b>-</b>                             | <b>-</b>                            | <b>-</b>   | <b>-</b>                            | <b>-</b>                        | <b>-</b>                        |
| <b>WATER MAIN FUND #445</b>                        |                                      |                                     |            |                                     |                                 |                                 |
| Contractual Services                               | -                                    | 56,200                              |            | -                                   |                                 | 56,200                          |
| Operating Supplies                                 | -                                    | -                                   |            | -                                   |                                 | -                               |
| Capital Outlay                                     | -                                    | -                                   |            | -                                   |                                 | -                               |
| <b>Total Water Main Fund</b>                       | <b>-</b>                             | <b>56,200</b>                       | <b>-</b>   | <b>-</b>                            | <b>-</b>                        | <b>56,200</b>                   |
| <b>YORK ROAD RECONSTRUCTION #448</b>               |                                      |                                     |            |                                     |                                 |                                 |
| Contractual Services                               | -                                    |                                     |            | -                                   |                                 | -                               |
| Capital Outlay                                     | -                                    |                                     |            | -                                   |                                 | -                               |
| Transfers-Out                                      | -                                    |                                     |            | -                                   |                                 | -                               |
| <b>Total Wallings Road Fund</b>                    | <b>-</b>                             | <b>-</b>                            | <b>-</b>   | <b>-</b>                            | <b>-</b>                        | <b>-</b>                        |
| <b>YMCA CAPITAL IMPROVEMENT FUND #449</b>          |                                      |                                     |            |                                     |                                 |                                 |
| Transfer-Out                                       | -                                    |                                     |            | 112,119                             |                                 | 112,119                         |
| <b>Total YMCA Capital Imp Fund</b>                 | <b>-</b>                             | <b>-</b>                            | <b>-</b>   | <b>112,119</b>                      | <b>-</b>                        | <b>112,119</b>                  |
| <b>ISSUE 1 - SPRAGUE ROAD FUND #451</b>            |                                      |                                     |            |                                     |                                 |                                 |
| Contractual Services                               | -                                    | 41,333                              |            | 60,000                              |                                 | 101,333                         |
| Capital Outlay                                     | -                                    | 1,872,994                           |            | 51,400                              |                                 | 1,924,394                       |
| Debt Service                                       | -                                    | -                                   |            | -                                   |                                 | -                               |
| <b>Total YMCA Capital Imp Fund</b>                 | <b>-</b>                             | <b>1,914,327</b>                    | <b>-</b>   | <b>111,400</b>                      | <b>-</b>                        | <b>2,025,727</b>                |
| <b>WASTEWATER TREATMENT FUND #551</b>              |                                      |                                     |            |                                     |                                 |                                 |
| Sanitary Sewer Treatment                           |                                      |                                     |            |                                     |                                 |                                 |
| Personal Services                                  | 1,169,878                            |                                     |            | 11,000                              |                                 | 1,180,878                       |
| Contractual Services                               | 2,458,050                            | 9,260                               |            | (140,000)                           |                                 | 2,327,310                       |
| Supply & Materials                                 | 237,100                              | 4,156                               |            | -                                   |                                 | 241,256                         |
| Capital Outlay                                     | 161,000                              | 18,200                              |            | (96,000)                            |                                 | 83,200                          |
| Transfer-Out                                       | -                                    |                                     |            | -                                   |                                 | -                               |
| Compost Facility                                   |                                      |                                     |            |                                     |                                 |                                 |
| Personal Services                                  | -                                    |                                     |            | -                                   |                                 | -                               |
| Contractual Services                               | 28,350                               |                                     |            | -                                   |                                 | 28,350                          |
| Supply & Materials                                 | 500                                  |                                     |            | -                                   |                                 | 500                             |
| Capital Outlay                                     | -                                    |                                     |            | -                                   |                                 | -                               |
| <b>Total Wastewater Treatment Fund</b>             | <b>4,054,878</b>                     | <b>31,617</b>                       | <b>-</b>   | <b>(225,000)</b>                    | <b>-</b>                        | <b>3,861,495</b>                |
| <b>WASTEWATER MAINTENANCE FUND #552</b>            |                                      |                                     |            |                                     |                                 |                                 |
| Personal Service                                   | 853,800                              |                                     |            | 15,000                              |                                 | 868,800                         |
| Contractual Services                               | 103,000                              |                                     |            | 241,000                             |                                 | 344,000                         |
| Supply & Materials                                 | 108,150                              | 1,235                               |            | 65,000                              |                                 | 174,385                         |
| Capital Outlay                                     | -                                    |                                     |            | -                                   |                                 | -                               |
| Debt Service                                       | 45,373                               |                                     |            | -                                   |                                 | 45,373                          |
| <b>Total WW Maintenance Fund</b>                   | <b>1,110,323</b>                     | <b>1,235</b>                        | <b>-</b>   | <b>321,000</b>                      | <b>-</b>                        | <b>1,432,558</b>                |
| <b>WASTEWATER DEBT SERVICE FUND #553</b>           |                                      |                                     |            |                                     |                                 |                                 |
| Debt Service                                       | 1,543,320                            |                                     |            | -                                   |                                 | 1,543,320                       |
| <b>Total WW Debt Service Fund</b>                  | <b>1,543,320</b>                     | <b>-</b>                            | <b>-</b>   | <b>-</b>                            | <b>-</b>                        | <b>1,543,320</b>                |
| <b>WASTEWATER REPAIR AND REPLACEMENT FUND #555</b> |                                      |                                     |            |                                     |                                 |                                 |
| Capital Outlay                                     | 368,700                              | 32,280                              |            | 50,000                              |                                 | 450,980                         |
| Transfers-Out                                      | 500,000                              |                                     |            | -                                   |                                 | 500,000                         |
| <b>Total WW Repair &amp; Replacem't</b>            | <b>868,700</b>                       | <b>32,280</b>                       | <b>-</b>   | <b>50,000</b>                       | <b>-</b>                        | <b>950,980</b>                  |

CITY OF NORTH ROYALTON  
2015 AMENDING BUDGET ORDINANCE

|   | Appropriations<br>per<br>Ord. 14-127 | Amendments<br>Per Ordinance 2015-09 |                | Prior<br>Amendments<br>Subtotal (7) | Amendments<br>this<br>Ordinance | Total<br>2015<br>Appropriations |
|---|--------------------------------------|-------------------------------------|----------------|-------------------------------------|---------------------------------|---------------------------------|
|   |                                      | Prior Year<br>Encumbrances          | Amendments     |                                     |                                 |                                 |
| <b>IMPROVEMENT HOLDING FUND #763</b>              |                                      |                                     |                |                                     |                                 |                                 |
| Refunds   | 200,000                              |                                     |                | -                                   |                                 | 200,000                         |
| <b>Total Improvement Holding Fund</b>             | <b>200,000</b>                       | -                                   | -              | -                                   | -                               | <b>200,000</b>                  |
| <b>OHIO BOARD OF BUILDING STANDARDS FUND #764</b> |                                      |                                     |                |                                     |                                 |                                 |
| Other   | 2,000                                |                                     |                | -                                   |                                 | 2,000                           |
| <b>Total OBBS Fund</b>                            | <b>2,000</b>                         | -                                   | -              | -                                   | -                               | <b>2,000</b>                    |
| <b>BUILDING CONSTRUCTION BOND FUND #766</b>       |                                      |                                     |                |                                     |                                 |                                 |
| Transfer  | -                                    |                                     |                | -                                   |                                 | -                               |
| Other   | 75,000                               |                                     |                | -                                   |                                 | 75,000                          |
| <b>Total Bldg. Construction Bond</b>              | <b>75,000</b>                        | -                                   | -              | -                                   | -                               | <b>75,000</b>                   |
| <b>OFFICE ON AGING DEPOSITS FUND #768</b>         |                                      |                                     |                |                                     |                                 |                                 |
| Other   | 2,878                                |                                     |                | -                                   |                                 | 2,878                           |
| <b>Total Office on Aging Deposits</b>             | <b>2,878</b>                         | -                                   | -              | -                                   | -                               | <b>2,878</b>                    |
| <b>UNCLAIMED FUNDS #769</b>                       |                                      |                                     |                |                                     |                                 |                                 |
| Other   | 5,000                                |                                     |                | -                                   |                                 | 5,000                           |
| <b>Total Unclaimed Funds</b>                      | <b>5,000</b>                         | -                                   | -              | -                                   | -                               | <b>5,000</b>                    |
| <b>FUND TOTALS</b>                                | <b>42,007,273</b>                    | <b>4,316,384</b>                    | <b>150,000</b> | <b>3,031,937</b>                    | <b>774,007</b>                  | <b>50,260,064</b>               |





# Proposal for Firefighting Apparatus & Equipment

**DATE:** 11/9/2015

**TO:** North Royalton Fire Department, Chief Robert Chegan

The undersigned is prepared to manufacture for you, upon an order being placed by you, for final acceptance by Pierce Manufacturing, Inc., at its home office in Appleton, Wisconsin, the apparatus and equipment herein named and for the following prices;

**(1) Pierce Dash CF PUC Rescue Pumper, complete as per the enclosed specification, for the total sum of –**

**TOTAL SELLING PRICE: \$586,815.34**

\* This price does include the required .0075% State Bid Fee (utilized for this purchase)

SUPPLIER: Pierce Manufacturing, Inc.

OAKS CONTRACT ID: 800180

Please note that the original contract price for this apparatus is \$637,373.00. The discounted price includes a prepay discount of \$30,557.66 should a check be provided at contract signing and also a \$20,000.00 trade in allowance for two current North Royalton fire trucks (Rescue Pumper & Telesquirt).

Said apparatus and equipment are to be built and shipped in accordance with the specifications hereto attached, delays due to strikes, war, or international conflict, failure to obtain chassis, materials, or other causes beyond our control not preventing, within about **330 to 390 calendar** days after receipt of this order and the acceptance thereof at our office in Appleton, Wisconsin, and to be delivered to you at the:

**North Royalton Fire Department  
North Royalton, Ohio**

The specifications herein contained shall form a part of the contract, and are subject to changes desired by the purchaser, provided such alterations are interlined prior to the acceptance by the company of the order to purchase, and provided such alterations do not materially affect the cost of the construction of the apparatus.

The proposal for fire apparatus conforms with all Federal Department of Transportation (DOT) rules and regulations in effect at the time of the bid, and with all National Fire Protection Association (NFPA) Guidelines for Automotive Fire Apparatus as published at the time of the bid, except as shall be modified by customer specifications. Any increased costs incurred by the first party because of future changes in or additions to said DOT or NFPA standards will be passed along to the customers as an addition to the price set forth above.

Unless accepted within 30 days from date, the right is reserved to withdraw this proposition.

**PIERCE MANUFACTURING, INC.**

**OHIO SALES REPRESENTATIVE:**

**Finley Fire Equipment**

**5255 North State Route 60 NW**

**McConnelville, Ohio 43756**

**(800) 545-3280 / (740) 962-5422 Fax**

**Richard Browne, Sales Representative**

**1988 Lexington Drive**

**Perrysburg, Ohio 43551**

**(419) 872-8682 / (419) 351-1291 Cell**

By: \_\_\_\_\_

Richard Browne  
Sales Representative



# Proposal Option List

11/2/2015

**Customer:** North Royalton  
**Representative:** Browne, Richard  
**Organization:** Finley Fire Equipment Co, Inc  
**Requirements Manager:**  
**Description:** North Royalton Dash CF PUC  
**Body:** Pumper, PUC, Aluminum  
**Chassis:** Dash CF Chassis, PUC (Big Block)

**Bid Number:** 687  
**Job Number:**  
**Number of Units:** 1  
**Bid Date:** 01-14-2016  
**Stock Number:**  
**Price Level:** 34 (Current: 34)

| Line | Option  | Type | Option Description   | Qty |
|------|---------|------|--|-----|
| 1    | 0659545 |      | Boiler Plates, PUC Pumper<br>Fire Department/Customer - North Royalton Fire Department<br>Operating/In conjunction W-Service Center - Operating<br>Miles - 50 Miles<br>Number of Fire Dept/Municipalities - 5<br>Bidder/Sales Organization - Finley Fire Equipment<br>Delivery - Delivery representative<br>Dealership/Sales Organization, Service - Finley Fire Equipment | 1   |
| 2    | 0661794 |      | Single Source Compliance   | 1   |
| 3    | 0584456 |      | Manufacture Location: Appleton, Wisconsin  | 1   |
| 4    | 0584452 |      | RFP Location: Appleton, Wisconsin  | 1   |
| 5    | 0588609 |      | Vehicle Destination, US  | 1   |
| 6    | 0533316 |      | Comply NFPA 1901 Changes Effective Jan 1, 2009, With Exceptions  | 1   |
| 7    | 0533347 |      | Pumper/Pumper with Aerial Device Fire Apparatus  | 1   |
| 8    | 0588611 |      | Vehicle Certification, Pumper  | 1   |
| 9    | 0661778 |      | Agency, Apparatus Certification, Pumper/Tanker, U.L.   | 1   |
| 10   | 0008036 |      | Career/Paid Department   | 1   |
| 11   | 0537375 |      | Unit of Measure, US Gallons  | 1   |
| 12   | 0529326 |      | Bid Bond, 10%, Pierce Built Chassis  | 1   |
| 13   | 0050066 |      | Performance Bond, 100% Req'd (Statement by Rep)  | 1   |
| 14   | 0000007 |      | Approval Drawing   | 1   |
| 15   | 0002928 |      | Electrical Diagrams  | 1   |
| 16   | 0686406 |      | Dash CF Chassis, PUC (Big Block)   | 1   |
| 17   | 0000110 |      | Wheelbase<br>Wheelbase - 190.50  | 1   |
| 18   | 0000070 |      | GVW Rating<br>GVW rating - 53,800 Lbs.   | 1   |
| 19   | 0000203 |      | Frame Rails, 13.38 x 3.50 x .375, Qtm/AXT/Imp/Vel/DCF  | 1   |
| 20   | 0682026 |      | Frame Liner, Internal "C" 12.50" x 3.00" x .25", Reduced "C" At RR, 57" Qval   | 1   |
| 21   | 0018453 |      | Axle, Front, Oshkosh TAK-4, Non Drive, 22,800 lb, Qtm/AXT/DCF  | 1   |
| 22   | 0010427 |      | Suspension, Front TAK-4, 22,800 lb, Qtm/AXT/Imp/Vel/DCF/Enf  | 1   |
| 23   | 0087572 |      | Shock Absorbers, KONI, TAK-4, Qtm/AXT/Imp/Vel/DCF/Enf  | 1   |
| 24   | 0000322 |      | Oil Seals, Front Axle  | 1   |
| 25   | 0594821 |      | Tires, Front, Goodyear, G296 MSA, 425/65R22.50, 20 ply   | 1   |
| 26   | 0001656 |      | Wheels, Front, 22.50" x 12.25", Steel, Hub Pilot   | 1   |
| 27   | 0598516 |      | Axle, Rear, Meritor RS30-185, 33,500 lb, Imp/Vel/DCF/SBR/Enf   | 1   |
| 28   | 0544253 |      | Top Speed of Vehicle, 68 MPH   | 1   |
| 29   | 0122073 |      | Suspen, Rear, Standens, Spring, 33,500 lb, Imp/Vel/Dash CF/Enf   | 1   |
| 30   | 0000485 |      | Oil Seals, Rear Axle   | 1   |
| 31   | 0585004 |      | Tires, Rear, Goodyear, G289 WHA, 315/80R22.50, 20 ply, Single  | 1   |
| 32   | 0693623 |      | Wheels, Rear, 22.50" x 9.00", Steel, Hub Pilot, Single   | 1   |
| 33   | 0568081 |      | Tire Balancing, Counteract Beads   | 1   |
| 34   | 0620570 |      | Tire Pressure Monitoring, RealWheels, AirSecure, Valve Cap, Single Axle<br>Qty, Tire Pressure Ind - 6  | 1   |
| 35   | 0003245 |      | Axle Hub Covers w/center hole, S/S, Front Axle   | 1   |
| 36   | 0001960 |      | Axle Hub Covers, Rear, S/S, High Hat (Pair)  | 1   |
| 37   | 0057936 |      | Covers, Lug Nut, Chrome  | 1   |
| 38   | 0002045 |      | Mud Flaps, w/logo front & rear   | 1   |
| 39   | 0558288 |      | Chocks, Wheel, AC-44<br>Qty, Pair - 01   | 1   |

| Line | Option  | Type | Option Description  | Qty |
|------|---------|------|---|-----|
| 40   | 0558291 |      | Mounting Brackets, Chocks, AC-44, Vertical<br>Location, Wheel chock - below rear DS Compartment<br>Qty, Pair - 01   | 1   |
| 41   | 0593760 |      | ESC/ABS/ATC Wabco Brake System, Single Rear Axle, 2010  | 1   |
| 42   | 0030185 |      | Brakes, Knorr/Bendix 17", Disc, Front, TAK-4  | 1   |
| 43   | 0000740 |      | Brakes, Meritor, Cam, Rear, 16.50 x 8.63"   | 1   |
| 44   | 0058463 |      | Air Compressor, Brake, Bendix 15.8 CFM  | 1   |
| 45   | 0000786 |      | Brake Reservoirs, Four  | 1   |
| 46   | 0568012 |      | Air Dryer, Wabco System Saver 1200, Heater, 2010  | 1   |
| 47   | 0000790 |      | Brake Lines, Nylon  | 1   |
| 48   | 0000854 |      | Air Inlet, w/Disconnect Coupling<br>Location, Air Coupling(s) - a) DS Step Well<br>Qty, Air Coupling (s) - 1  | 1   |
| 49   | 0000845 |      | Air Tank, Additional for Extra Capacity   | 1   |
| 50   | 0605850 | SP   | Valve, Air Tank Drains, Parker XDCR601-4, Brass, IPOS   | 1   |
| 51   | 0610870 |      | Engine, DDC DD13, 470 hp, 1650 lb-ft, W/OBD, EPA 2016, REPTO, Dash CF   | 1   |
| 52   | 0678767 |      | Filter Location, DD13 w/Repto Engine, Dash CF   | 1   |
| 53   | 0001244 |      | High Idle w/Electronic Engine, Custom   | 1   |
| 54   | 0590300 |      | Engine Brake, Jacobs Compression Brake, DD13<br>Switch, Engine Brake - f) DD13  | 1   |
| 55   | 0693247 |      | Fan, Hydraulic Drive, Dash CF   | 1   |
| 56   | 0654853 |      | Drain Valve, Engine Oil, Fumoto Engineering, DD13-15 Engines  | 1   |
| 57   | 0695216 |      | Air Intake, w/Ember Separator, Dash CF  | 1   |
| 58   | 0565965 |      | Exhaust System, 5", 2010 DD13, ISX engine, Horizontal, Officer Side   | 1   |
| 59   | 0695621 |      | Radiator, Dash CF   | 1   |
| 60   | 0657980 |      | Cooling Hoses, Gates Silicone - Custom  | 1   |
| 61   | 0697882 |      | Fuel Tank, 65 Gallon, Left Side Fill, Stainless Steel   | 1   |
| 62   | 0001129 |      | Lines, Fuel   | 1   |
| 63   | 0608373 | SP   | DEF Tank, 4.5 Gallon, DS Fill, Forward of Rear Axle, S/S Straps and Hardware<br>Door, Material & Finish, DEF Tank - Brushed Stainless                                       | 1   |
| 64   | 0552777 |      | Fuel Pump for Repriming   | 1   |
| 65   | 0552567 |      | Shutoff Valve, Fuel Line @ Fuel Tank  | 1   |
| 66   | 0553019 |      | Cooler, Engine Fuel, Imp/Vel, AXT/Qtm/Sab/DCF/SFR/Enf   | 1   |
| 67   | 0690880 |      | No Selection Required From This Category  | 1   |
| 68   | 0642582 |      | Trans, Allison 5th Gen, 4000 EVS P, Imp/Vel/Vel SLT/DCF/SFR/Enf, w/Prognostics  | 1   |
| 69   | 0625331 |      | Transmission, Shifter, 6-Spd, Push Button, 4000 EVS   | 1   |
| 70   | 0517604 |      | Transmission Programming, Park to Neutral, PUC  | 1   |
| 71   | 0684459 |      | Transmission Oil Cooler, Modine, External   | 1   |
| 72   | 0001375 |      | Driveline, Spicer 1810  | 1   |
| 73   | 0669988 |      | Steering, Sheppard M110 w/Tilt, TAK-4, Eaton Pump, w/Cooler   | 1   |
| 74   | 0001544 |      | Not Required, Steering assist cylinder on front axle  | 1   |
| 75   | 0509230 |      | Steering Wheel, 4 Spoke without Controls  | 1   |
| 76   | 0690274 |      | Logo/Emblem, on Dash<br>Text, Row (1) One - North<br>Text, Row (2) Two - Royalton<br>Text, Row (3) Three - Fire Dept  | 1   |
| 77   | 0661376 |      | Bumper, 26" Extended, Under Slung, Painted, Recessed Xlays/Trays, Arrow XT  | 1   |
| 78   | 0510226 |      | Lift & Tow Package, Imp/Vel, AXT, Dash CF   | 1   |
| 79   | 0522573 |      | Tow Hooks Not Required, Due to Lift and Tow package   | 1   |
| 80   | 0605852 | SP   | Tray, Full Width, 26" bumper, Under Slung Design, 10" H Bumper, AXT/DCF/SFR/Enf<br>Grating, Bumper extension - Grating, Rubber  | 1   |
| 81   | 0607814 | SP   | Cover, 2" Raised Alum Treadplate, Full Width Tray, Under Slung Bumper<br>Type of fastener - D ring latch on each side<br>Stay arm, Tray Cover - c) Pneumatic Stay Arm, Dual | 1   |
| 82   | 0607585 | SP   | Rods, Sight on Bumper, Bores, model 848-211, Feature, Color LED<br>Color, Bumper Sight Rods - b) blue   | 1   |
| 83   | 0696031 |      | Cab, Dash CF, 7011 Raised Roof, PUC   | 1   |
| 84   | 0684776 |      | Engine Tunnel, DD13, Dash CF  | 1   |
| 85   | 0677478 |      | Rear Wall, Exterior, Cab, Aluminum Treadplate   | 1   |
| 86   | 0695978 |      | Cab Lift, Elec/Hyd, w/Manual Override, Dash CF  | 1   |
| 87   | 0695930 |      | Grille, Bright Finished, Front of Cab, Dash CF/Enforcer   | 1   |

| Line | Option  | Type | Option Description   | Qty |
|------|---------|------|--|-----|
| 88   | 0002224 |      | Scuffplates, S/S At Cab Door Jambs, 4-Door Cab<br>Material Trim/Scuffplate - b) S/S, Brushed   | 1   |
| 89   | 0647932 |      | Not Required, Trim, S/S Band, Across Cab Face, AXT/Dash CF/Saber/Enforcer  | 1   |
| 90   | 0015440 |      | No Chrome Molding, On side of cab  | 1   |
| 91   | 0521669 |      | Mirrors, Retractable, West Coast Style, Htd/Rmt, w/Htd/Rmt Convex  | 1   |
| 92   | 0695998 |      | Door, Full Height, Dash CF Cab, Raised Roof  | 1   |
| 93   | 0655593 |      | Door Panel, Brushed Stainless Steel, Dash CF Cab   | 1   |
| 94   | 0695425 |      | Storage Pockets w/ Elastic Cover, Recessed, Dash CF  | 1   |
| 95   | 0528958 |      | Not Required, Controls, Electric Window, AXT, Quantum, Saber, Enforcer, Dash CF  | 1   |
| 96   | 0695976 |      | Steps, 4-Door Cab, Dash CF   | 1   |
| 97   | 0674526 |      | Lights, Cab & Crew Cab Access Steps, LED, Recessed, 1 Lt, Per Step, Dash CF  | 1   |
| 98   | 0005772 |      | Fenders, S/S on cab, w/Radius corner, 2.00" wide   | 1   |
| 99   | 0695725 |      | Window, Side of C/C, Fixed, Dash CF  | 1   |
| 100  | 0695218 |      | Not Required, Windows, Front of raised roof, Dash CF   | 1   |
| 101  | 0694506 |      | Not Required, Windows Rear of Crew Cab, Dash CF  | 1   |
| 102  | 0664465 |      | Bracket, Air Bottle, Hands-Free II<br>Location - DS & PS - back of cab wall<br>Qty, - 02   | 2   |
| 103  | 0658090 |      | Mounting Provisions, 3/16" Alum, Engine Tunnel/Center Flat Area, Dash CF<br>Mounting Provision Spacing - 1.00"<br>Material Finish, Cab Interior - Painted                            | 1   |
| 104  | 0693311 |      | Cab Interior, Metal, Imperial 1200 Headliner, Dash CF<br>Color, Cab Interior Vinyl/Fabric - c) Black   | 1   |
| 105  | 0696028 |      | Cab Interior, paint color, Dash CF<br>Color, Cab Interior Paint - b) black   | 1   |
| 106  | 0052101 |      | Floor, Alum Cab & Crew Cab, AXT/Imp/Vel/Dash CF  | 1   |
| 107  | 0695989 |      | Heater/defroster, Dual Zone Control, Dash CF   | 1   |
| 108  | 0695970 |      | Air Conditioning, Dash CF, Dual Zone Control, Center Mount   | 1   |
| 109  | 0002120 |      | Fan, Window Defrost, Driver's Side, One (1)  | 1   |
| 110  | 0012121 |      | Fan, Window Defrost, Passenger's Side, One (1)   | 1   |
| 111  | 0639675 |      | Sun Visor, Smoked Lexan, AXT, Dash CF, Imp/Vel, Saber FR/Enforcer<br>Sun Visor Retention - No Retention  | 1   |
| 112  | 0695363 |      | Grab Handles, Driver, Officer and Crew Cab Door Posts, Dash CF   | 1   |
| 113  | 0620314 |      | Lights, Engine Compt, Dash CF, Auto & Manual Swt, Whelen 3SC0CDCR, 3" LED, 2lts  | 1   |
| 114  | 0696003 |      | Fluid Check Access, Dash CF  | 1   |
| 115  | 0649172 |      | Side Roll and Frontal Impact Protection, Dash CF   | 1   |
| 116  | 0622619 |      | Seating Capacity, 4 Seats  | 1   |
| 117  | 0692898 |      | Seat, Driver, Pierce PS6, Premium, Air Ride, High Back, Safety, Dash CF  | 1   |
| 118  | 0692887 |      | Seat, Officer, Pierce, PS6, Premium, Air Ride, SCBA, Safety, Dash CF   | 1   |
| 119  | 0695918 |      | Radio Compartment, Center Console, Dash CF   | 1   |
| 120  | 0695761 |      | Not Required, Seat, Forward Facing Front, Center   | 1   |
| 121  | 0692873 |      | Seat, Rr Facing C/C, DS Outboard, Pierce PS6, Premium, Safety, SCBA, Dash CF   | 1   |
| 122  | 0692864 |      | Seat, Rr Facing C/C, PS Outboard, Pierce PS6, Premium, Safety, SCBA, Dash CF   | 1   |
| 123  | 0108189 |      | Not Required, Seat, Forward Facing C/C, DS Outboard  | 1   |
| 124  | 0684693 |      | Cabinet, EMS, Fwd Fcng, Ctr, Top of Eng Tunnel, 26.50W x 35.50H x 24D, Dash CF<br>Door, EMS Cabinet - Amdor Roll Up, Locking, Anodized<br>Light, Short EMS Compt - Amdor, Both Sides | 1   |
| 125  | 0108190 |      | Not Required, Seat, Forward Facing C/C, PS Outboard  | 1   |
| 126  | 0042264 |      | Shelf, Adjustable, EMS Compt, 1.25" Lip<br>Qty, Shelf - 03<br>Location, Shelf, EMS - (3) Ctr Fwd Fcng Cabinet  | 3   |
| 127  | 0566653 |      | Upholstery, Seats In Cab, Turnout Tuff<br>Color, Cab Interior Vinyl/Fabric - c) Black  | 1   |
| 128  | 0543991 |      | Bracket, Air Bottle, Hands-Free II, Cab Seats<br>Qty, - 03   | 3   |
| 129  | 0553393 |      | Seat Belt Height Adjustment, Imp/Vel, Dash CF<br>Qty, - 04   | 4   |
| 130  | 0547293 |      | Seat Belts, Red  | 1   |
| 131  | 0691237 |      | Seat Belt Monitoring System  | 1   |

| Line | Option  | Type | Option Description   | Qty |
|------|---------|------|--|-----|
| 132  | 0543133 |      | Bracket, Helmet Holder, Zico UHH-1<br>Qty, Helmet Storage Brkt - 4   | 1   |
| 133  | 0647647 |      | Lights, Dome, FRP Dual LED 4 Lts<br>Color, Dome Lt - Red & White<br>Color, Dome Lt Bzl - Black<br>Control, Dome Lt White - Door Switches and Lens Switch<br>Control, Dome Lt White - Door Switches and Lens Switch<br>Control, Dome Lt Color - Lens Switch | 1   |
| 134  | 0628472 |      | Light, Map, Overhead, Peterson M371S LED, Rectangular w/Switch<br>12vdc power from - Battery switched  | 1   |
| 135  | 0650357 |      | Spotlight, Golight/RadioRay®, Model 20**4, LED, 2 Lts<br>Location - DS & PS Cab Roof (lower portion)<br>Color, GoLt - White<br>Bracket, Spotlight - Z Bracket - 2 Lts  | 1   |
| 136  | 0650030 |      | Controller, Spotlight, Golight, Wired Dash Mount, 2 Lts  | 1   |
| 137  | 0649967 |      | Location, Spotlight Controller, Driver and Officer, 2 Lts  | 1   |
| 138  | 0555813 |      | Handlights, (4) Streamlight, Fire Vulcan, 44451, C4 LED, Tail Lts, 12v, Orange<br>Location, Portable Hand Light - At Pickup  | 1   |
| 139  | 0568369 |      | Cab Instruments, Ivory Gauges, Chrome Bezels, Impel/Velocity 2010, Dash CF   | 1   |
| 140  | 0509511 |      | Air Restriction Indicator, Imp/Vel, AXT, Dash CF, Enf MUX  | 1   |
| 141  | 0032602 |      | Speedometer, Class 1 w/LED, Officer Overhead   | 1   |
| 142  | 0543848 |      | Light, Do Not Move Apparatus, Whelen 5SR00FRR LED<br>Alarm, Do Not Move Truck - Steady Alarm   | 1   |
| 143  | 0509042 |      | Messages, Open Door/Do Not Move Truck, MUX w/Color Display   | 1   |
| 144  | 0611681 |      | Switching, Cab, Membrane, Impel/Velocity/Quantum, Dash CF, AXT WiFi MUX<br>Location, Emerg Sw Pnls - Driver's Side Overhead  | 1   |
| 145  | 0617961 |      | Wiper Control, 2-Speed with Intermittent, MUX, AXT/Dash CF   | 1   |
| 146  | 0548004 |      | Wiring, Spare, 15 A 12V DC 1st<br>Qty, - 02<br>12vdc power from - Battery direct<br>Wire termination - Butt Splice<br>Location, Spare Wiring - Officer Dash  | 2   |
| 147  | 0548006 |      | Wiring, Spare, 15 A 12V DC 2nd<br>Qty, - 04<br>12vdc power from - Battery direct<br>Wire termination - 15 amp power point plug<br>Location - TBD at Drawing Approval   | 4   |
| 148  | 0686687 |      | Wiring, Spare, 12V DC, Customer Install Radio, 30A Sw Bat, 7.5A Ign & Grnd<br>Qty, - 01<br>Location - TBD at Drawing Approval  | 1   |
| 149  | 0615386 |      | Vehicle Information Center, 7" Color Display, Touchscreen, MUX<br>System Of Measurement - US Customary   | 1   |
| 150  | 0543930 |      | Vehicle Data Recorder, Dual Module   | 1   |
| 151  | 0559512 |      | Install Customer Provided MDT, Complete (Qty)<br>Location - TBD at Drawing Approval<br>Qty, - 02   | 2   |
| 152  | 0696439 |      | Antenna Mount, Custom Chassis, Cable Routed to Instrument Panel Area<br>Qty, - 02<br>Location, Antenna Mount - Left And Right Side   | 2   |
| 153  | 0653520 |      | Camera, Pierce, Driver Touchscreen Mux, R,PS Cameras<br>Camera System Audio - Speaker Behind Driver Camera System  | 1   |
| 154  | 0523921 |      | Recess, Rear Vision Camera<br>Location, Camera, Recessed - Center Rear   | 1   |
| 155  | 0615110 |      | Pierce Command Zone, Advanced Electronics & Control System, Dash CF, WiFi  | 1   |
| 156  | 0624263 |      | Electrical System, Dash CF   | 1   |
| 157  | 0079211 |      | Batteries, (6) Exide Grp 31, 950 CCA each, Threaded Stud   | 1   |
| 158  | 0008621 |      | Battery System, Single Start, All Custom Chassis   | 1   |
| 159  | 0696026 |      | Battery Compartment, Dash CF   | 1   |
| 160  | 0655353 |      | Charger, Sngl Sys, ProMariner P 1240, 63140, 40 amp w/P-Remote Ind, PUC  | 1   |
| 161  | 0012782 |      | Location, Charger, Front Left Side Body Compartment<br>Location, Battery Chrgr/Cmpr - High On Left Wall  | 1   |
| 162  | 0537512 |      | Location, Battery Charger Indicator, Display Through Window Behind Driver Seat   | 1   |

| Line | Option  | Type | Option Description  | Qty |
|------|---------|------|---|-----|
| 163  | 0016857 |      | Shoreline, 20A 120V, Kussmaul Auto Eject, 091-55-20-120, Super Qty, - 01<br>Color, Kussmaul Cover - b) red<br>Shoreline Connection - Battery Charger  | 1   |
| 164  | 0026800 |      | Shoreline Location<br>Location, Shoreline(s) - DS Cab Side  | 1   |
| 165  | 0608218 |      | Battery Desulfator, Canadus, HD-1224  | 1   |
| 166  | 0647728 |      | Alternator, 430 amp, Delco Remy 55SI  | 1   |
| 167  | 0634795 |      | Charger Socket, Kussmaul 091-219 Dual USB Type A<br>Location - TBD at Drawing Approval<br>Qty, - 02<br>12vdc power from - Battery direct  | 2   |
| 168  | 0092582 |      | Load Manager/Sequencer, MUX<br>Enable/Disable Hi-Idle - e)High Idle enable  | 1   |
| 169  | 0648542 |      | Headlights, Rectangular HID, AXT/Dash CF/Saber/Enforcer   | 1   |
| 170  | 0648425 |      | Light, Directional, Whelen 600 LED Combination, Cab Corners, Imp/Vel/AXT/Qtm/DCF<br>Color, Lens, LED's - m)match LED's  | 1   |
| 171  | 0620054 |      | Light, Directional/Marker, Intermediate Light, Weldon 9186-8580-29 LED 2lts   | 1   |
| 172  | 0648074 |      | Lights, Clearance/Marker/ID, Front, P25 LED 7 Lts   | 1   |
| 173  | 0647929 |      | Lights, Directional/Marker, Cab Front Side, Truck-Lite 19036YLED,AXT/EnfMUX/DCF   | 1   |
| 174  | 0088869 |      | Lights, Clearance/Marker/ID, Rear, Truck-Lite 26250R LED 7Lts   | 1   |
| 175  | 0517025 |      | Lights, Tail, Wrap-around, Stop/Tail, Turn & Backup LED, Tri-Cluster  | 1   |
| 176  | 0085910 |      | Lights, Backup Included in Signal Cluster   | 1   |
| 177  | 0663884 |      | Bracket, License Plate & Light, P25 LED, Temp Under Tailbrd<br>Location - Drivers side rear   | 1   |
| 178  | 0589905 |      | Alarm, Back-up Warning, PRECO 1040  | 1   |
| 179  | 0666455 |      | Lights, Perimeter Cab, Amdor AY-9500-020 LED 4Dr  | 1   |
| 180  | 0617921 |      | Lights, Perimeter Pump House, Amdor AY-9500-020 LED 2lts  | 1   |
| 181  | 0645995 |      | Lights, Perimeter Body, Amdor AY-9500-020 LED 2lts, Rear Step<br>Control, Perimeter Lts - Parking Brake Applied   | 1   |
| 182  | 0556337 |      | Lights, Step, P25 LED at Rear Tailboard, 2lts Perm Lts  | 1   |
| 183  | 0640941 |      | Light, Whelen, 12V PCPSM2* Pioneer LED Fld/Spt, Surface Mnt 2nd<br>Location, lights - driver side upper body<br>Qty, - 02<br>Switch, Lt Control 1 DC,1 - a) DS Switch Panel<br>Switch, Lt Control 2 DC,2 - f) Pump Operator's Panel<br>Switch, Lt Control 3 DC,3 - d) No Control<br>Switch, Lt Control 4 DC,4 - d) No Control<br>Color, WIn Lt Housing - Chrome Flange    | 2   |
| 184  | 0640991 |      | Light, Whelen, 12V PCPSM2* Pioneer LED Fld/Spt, Surface Mnt 1st<br>Location, lights - passenger side upper body<br>Qty, - 02<br>Switch, Lt Control 1 DC,1 - a) DS Switch Panel<br>Switch, Lt Control 2 DC,2 - f) Pump Operator's Panel<br>Switch, Lt Control 3 DC,3 - d) No Control<br>Switch, Lt Control 4 DC,4 - d) No Control<br>Color, WIn Lt Housing - Chrome Flange | 2   |
| 185  | 0618318 |      | Light, Visor, Whelen, 12V PCP2* Pioneer LED Fld/Spt 1st<br>Qty, - 01<br>Location, driver's/passenger's/center - centered<br>Switch, Lt Control 1 DC,1 - a) DS Switch Panel<br>Switch, Lt Control 2 DC,2 - g) PS Switch Panel<br>Switch, Lt Control 3 DC,3 - d) No Control<br>Color, WIn Lt Housing - White Paint  | 1   |
| 186  | 0664358 |      | Lights, Work, Whelen 6SC0ENZR Gradient LED, 6"- 42" High, Alt HB Lts, PUC, Pair<br>Switch, Scene Lt Cntrl - i)switch at rear and ds sw pnl  | 1   |
| 187  | 0645877 |      | Lights, Hose Bed, Sides, Dual LED Light Strips<br>Control, Hose Bed Lts - Cup Switch At Rear  | 1   |
| 188  | 0645677 |      | Lights, Not Required, Rear Work, Alt. 12 Volt Lights At Rear Body   | 1   |
| 189  | 0039777 |      | Switch, Second, Emergency Master  | 1   |
| 190  | 0518282 |      | Pumper, PUC, Aluminum   | 1   |
| 191  | 0554271 |      | Body Skirt Height, 20"  | 1   |

| Line | Option  | Type | Option Description   | Qty |
|------|---------|------|--|-----|
| 192  | 0515261 |      | Tank, Water, 1000 Gallon, Poly, T-Shaped Form Fitting, PUC                                     | 1   |
| 193  | 0552049 |      | Overflow, 4" Water Tank, Poly, Special Routing   | 1   |
| 194  | 0028104 |      | Foam Cell Required   | 1   |
| 195  | 0633066 |      | Sleeve through Tank  | 1   |
|      |         |      | Qty, Sleeve - 1  |     |
|      |         |      | Water Tank Sleeve - Plumbing/Hydraulic Diameter - 3" Plumbing                                  |     |
| 196  | 0553725 |      | Restraint, Water Tank, Heavy Duty, Special Type Tank, 4x4, or Export                           | 1   |
| 197  | 0003429 |      | Not Required, Direct Tank Fill   | 1   |
| 198  | 0003424 |      | (No Dump Valve required)   | 1   |
| 199  | 0048710 |      | Jet Assist Not Req'd   | 1   |
| 200  | 0030007 |      | (No Dump Chute Required)   | 1   |
| 201  | 0514778 |      | Not Required, Switch, Tank Dump Master   | 1   |
| 202  | 0597043 |      | Body Height, PUC   | 1   |
|      |         |      | Body Height - 92.00"   |     |
| 203  | 0199241 |      | Hose Bed, Aluminum, Pumper, PUC  | 1   |
| 204  | 0003481 |      | Hose Bed Capacity, Special   | 1   |
|      |         |      | Capacity, Hosebed - DS - 300' of 2.5" DJ Hose, Center - 1050' of 4" DJ Hose, PS - 300' of 2.5" |     |
| 205  | 0689090 |      | Divider, Hose Bed, .25" Unpainted, with Hand Hold  | 3   |
|      |         |      | Qty, Hosebed Dividers - 3  |     |
| 206  | 0591033 |      | Hose Restraint, Hose Bed, Vinyl, Top and Rear  | 1   |
|      |         |      | Color, Vinyl Cover - c) black  |     |
|      |         |      | Type of fastener - Velcro/Snaps - Sides of Hosebed   |     |
|      |         |      | Type of fastener, Rear - Velcro with snaps - Rear of Hosebed                                   |     |
|      |         |      | Type of fastener, Front - Velcro with snaps - Front Hosebed                                    |     |
|      |         |      | Vinyl flap weight - Chain Weighted   |     |
| 207  | 0611509 |      | Running Boards, Flip Out, PUC  | 1   |
| 208  | 0642389 |      | Tailboard, 18" Deep, Full Width, Angled Corners, PUC   | 1   |
| 209  | 0690029 |      | Wall, Rear, Body Material, PUC, PUC Tanker, PRM  | 1   |
| 210  | 0003531 |      | Tow Bar, Under Tailboard   | 1   |
| 211  | 0657654 |      | Construction, Compt, Alum, Pumper, PUC, S/S Sub Frame, Dash CF                                 | 1   |
| 212  | 0503804 |      | DS 189" Rollup, (1) 62" Fwd, (1) 52" Rr, Full Height & Depth Front & Rear, PUC                 | 1   |
| 213  | 0503803 |      | PS 189" Rollup, (1) 62" Fwd, (1) 52" Rr, Full Height & Depth Front & Rear, PUC                 | 1   |
| 214  | 0594005 |      | Doors, Rollup, AMDOR, Side Compartments  | 6   |
|      |         |      | Qty, Door Accessory - 06   |     |
|      |         |      | Color, Roll-up Door - ad) AMDOR painted to match lower   |     |
|      |         |      | Latch, Roll-up Door - Lift-bar   |     |
| 215  | 0599445 |      | Rear - Rollup Dr/33.50" FF, w/Tailboard, PUC   | 1   |
| 216  | 0593958 |      | Door, AMDOR, Roll-up, Rear Compartment, PUC  | 1   |
|      |         |      | Color, Roll-up Door - aaa) AMDOR satin aluminum  |     |
|      |         |      | Latch, Roll-up Door - Lift-bar   |     |
| 217  | 0563202 |      | Latch, Flush D-Ring Style Latch, Hatch Compartment(s), IPO Standard, PUC                       | 1   |
| 218  | 0659353 |      | Lights, Compt, Amdor AY-9220 LED, Dual Light Strip   | 7   |
|      |         |      | Qty, - 07  |     |
| 219  | 0562348 |      | Fasteners, Mechanical, Strip Lighting In Compartments  | 1   |
| 220  | 0515679 |      | 189" Hatch, (2) Lift-up, 21" Wide, Both Sides, PUC   | 1   |
|      |         |      | Size, Hatch Compt, Height - 22.00"   |     |
| 221  | 0659813 |      | Lights, Hatch Compt, Amdor AY-9220 LED Strip Light, 189", Both Sides                           | 1   |
| 222  | 0687145 |      | Shelf Tracks, Recessed, PUC/3rd Generation   | 1   |
| 223  | 0687108 |      | Shelves, Adjustable, 500 lb Capacity, Full Width/Depth, Painted, 3rd Gen                       | 10  |
|      |         |      | Qty, Shelf - 10  |     |
|      |         |      | Location, Shelf - TBD  |     |
| 224  | 0559754 |      | Tray, 215 lb, Tilt/Slide-Out, 30 Deg, Adj, Painted, 3G   | 4   |
|      |         |      | Location - TBD   |     |
|      |         |      | Qty, Tray (slide-out) - 04   |     |
| 225  | 0647044 |      | Tray, Floor Mounted, Slide-Out, w/ Side Slides, FW/FD, 500lb, 2.00" Sides, 3G                  | 4   |
|      |         |      | Qty, - 04  |     |
|      |         |      | location - TBD   |     |
|      |         |      | Material - paint to match compt interior   |     |
| 226  | 0544614 |      | Toolboard, Swing-out, Alum, .188", Peg Board, 3G   | 4   |
|      |         |      | location - TBD   |     |
|      |         |      | Qty - 4  |     |

| Line | Option  | Type | Option Description   | Qty |
|------|---------|------|--|-----|
| 226  |         |      | Location, Pivot - Back<br>Mounting, Toolboard - Adjustable Frt-back<br>Hole Diameter, Pegboard/Toolboard - .203" diameter<br>Finish, Pegboard/Toolboard - Painted  |     |
| 227  | 0555437 |      | Toolboard, Slide-Out, Alum, .188", Peg Board, Painted, 3G<br>location - TBD<br>Qty - 4<br>Mounting, Toolboard - Adjustable side-side   | 4   |
| 228  | 0660234 | SP   | Rub Rail, Brushed Stainless Steel  | 1   |
| 229  | 0515441 |      | Fender Crowns, Rear, S/S, W/Removable Fender Liner, Pumper, 3rd Gen  | 1   |
| 230  | 0519849 |      | Not Required, Hose, Hard Suction   | 1   |
| 231  | 0527021 |      | Handrails Located @ Front Body   | 1   |
| 232  | 0664688 |      | Handrails, Rear, PUC   | 1   |
| 233  | 0004146 |      | Handrail, Rear, Below Hose Bed, Full Width   | 1   |
| 234  | 0654143 |      | Compt, Air Bottle, Single, Common Triple Door (DEF/Fuel), Fender Panel<br>Door Finish, Fender Compt - Brushed<br>Latch, Air Bottle Compt - D-Ring Latch<br>Insert, Air Bottle Compt - Rubber Matting   | 1   |
| 235  | 0657522 |      | Compt, Air Bottle, Triple, Fender Panel<br>Qty, Air Bottle Comp - 3<br>Door Finish, Fender Compt - Brushed<br>Location, Fender Compt - Triple - DS Fwd, Triple - PS Fwd and Triple - PS<br>Rear<br>Location, Fender Compt - Triple - DS Fwd, Triple - PS Fwd and Triple - PS<br>Rear<br>Location, Fender Compt - Triple - DS Fwd, Triple - PS Fwd and Triple - PS<br>Rear<br>Latch, Air Bottle Compt - D-Ring Latch<br>Insert, Air Bottle Compt - Rubber Matting | 3   |
| 236  | 0004225 |      | Ladder, 24' Duo-Safety 900A 2-Section  | 1   |
| 237  | 0004230 |      | Ladder, 14' Duo-Safety 775A Roof   | 1   |
| 238  | 0638382 |      | Rack, Ladders, in DS Full Depth Body, PUC<br>Door, Material & Finish, Ladder Storage - c) smooth aluminum<br>Latch, Door Ladder Storage - Lift and Turn, Pair  | 1   |
| 239  | 0014245 |      | Ladder, Folding, 10' 585A, Duo-Safety, w/Mounting<br>Location, Folding Ladder - d) Ladder comp   | 1   |
| 240  | 0638810 |      | Pike Pole, Pumper, Provided by Fire Department, NFPA<br>Pike Pole Make/Model - Akron 10' Pike Pole   | 1   |
| 241  | 0638855 |      | Pike Pole, 6', Pumper, Provided by Fire Department, NFPA<br>Pike Pole Make/Model - Akron 6' Pike Pole  | 1   |
| 242  | 0539402 |      | Compt, Pike Poles/Fld Ldr In Upper Bdy (1) DS, Long Storage (1) PS, Sm Alum, PUC   | 1   |
| 243  | 0521734 |      | No Steps Required, Front Of Body, PUC  | 1   |
| 244  | 0515519 |      | Ladder, Top Access, Alum, RH Rear, PUC   | 1   |
| 245  | 0692213 |      | Pump, Pierce, 1500 Single Stage, Dash CF PUC   | 1   |
| 246  | 0515822 |      | Mechanical Seals, Silicon Carbide  | 1   |
| 247  | 0515705 |      | Gearcase, Pierce Pump, REPTO-Clutch Drive  | 1   |
| 248  | 0521309 |      | Pumping Mode, Pump and Roll/Stationary, Basic, PUC   | 1   |
| 249  | 0515829 |      | Pump Shift, Sure-Shift   | 1   |
| 250  | 0515833 |      | Transmission Lock-up, Not Req'd, Park to Neutral, Pump, PUC  | 1   |
| 251  | 0515835 |      | Auxiliary Cooling System, PUC  | 1   |
| 252  | 0014486 |      | Not Required, Transfer Valve, Stage Pump   | 1   |
| 253  | 0661474 |      | Valve, Relief Intake, Trident Air Max, Set @ 125 PSI, Control at Operator Panel  | 1   |
| 254  | 0515838 |      | Controller, Pressure, Pierce, PUC  | 1   |
| 255  | 0673872 |      | Primer, Trident, Air Prime, Air Operated, Automatic  | 1   |
| 256  | 0658276 |      | Thermal Relief Valve, w/Amber Warning Light, PUC Pump<br>Location, Thermal Relief Discharge - Ground   | 1   |
| 257  | 0516694 |      | Manuals, Pump (2), CD, Pierce PUC Pump   | 1   |
| 258  | 0519952 |      | Plumbing, Stainless Steel & Hose, PUC  | 1   |
| 259  | 0064656 |      | Not Required, Black Iron Pipe with Stainless Steel Plumbing  | 1   |
| 260  | 0517852 |      | Inlets, 6.00" - 1500 GPM, Pierce PUC Pump  | 1   |
| 261  | 0004646 |      | Cap, Main Pump Inlet, Long Handle, NST, VLH  | 1   |
| 262  | 0084610 |      | Valves, Akron 8000 series- All   | 1   |

| Line | Option  | Type | Option Description   | Qty |
|------|---------|------|--|-----|
| 263  | 0004660 |      | Inlet, Left Side, 2.50"  | 1   |
| 264  | 0004680 |      | Inlet, Right Side, 2.50"   | 1   |
| 265  | 0520002 |      | Valve, Inlet(s) Recessed, Side Cntrl, PUC  | 2   |
|      |         |      | Qty, Inlets - 2  |     |
| 266  | 0031272 |      | Adapter, Aux. Inlet, 2.5" MNST x 2.5" F Special Thread VLH                       | 2   |
|      |         |      | Special Threads - Cleveland Thread 3.0781" X 8 TPI                               |     |
|      |         |      | Qty, Adapter for Inlet - 2   |     |
| 267  | 0594521 |      | Anode, Zinc, Pair, Pump Inlet, Outlet, PUC                                       | 1   |
| 268  | 0004700 |      | Control, Inlet, at Valve   | 1   |
| 269  | 0092569 |      | No Rear Inlet (Large Dia) Requested  | 1   |
| 270  | 0092696 |      | Not Required, Cap, Rear Inlet  | 1   |
| 271  | 0064116 |      | No Rear Inlet Actuation Required   | 1   |
| 272  | 0009648 |      | No Rear Intake Relief Valve Required on Rear Inlet                               | 1   |
| 273  | 0092568 |      | No Rear Auxiliary Inlet Requested  | 1   |
| 274  | 0563738 |      | Valve, .75" Bleeder, Aux. Side Inlet, Swing Handle                               | 1   |
| 275  | 0520277 |      | Tank to Pump, (1) 3.00" Valve, 4.00" Plumbing, PUC                               | 1   |
| 276  | 0004910 |      | Outlet, 2.00" Tank Fill  | 1   |
| 277  | 0516755 |      | Outlet, Left Side, 2.50" (2), PUC  | 1   |
| 278  | 0651266 |      | Outlet, Right Side, 2.50", (1), Electric Akron 9325 Controller, PUC              | 1   |
|      |         |      | Qty, Discharges - 01   |     |
| 279  | 0651265 |      | Outlet, 4.00" w/4.00", Right, Electric, Akron 9325 Controller, PUC               | 1   |
| 280  | 0643608 |      | Outlet, Front, 2.50" w/2.50" Plumbing, Special Under Slung Bumper                | 1   |
|      |         |      | Fitting, Outlet - 2.50" NST with 90 degree swivel                                |     |
|      |         |      | Drain, Front Outlet - Class 1 Automatic  |     |
|      |         |      | Location, Front, Single - top of left bumper                                     |     |
| 281  | 0516777 |      | Outlet, Rear, 2.50", (1), Thru Tank, PUC   | 1   |
|      |         |      | Qty, Discharges - 01   |     |
|      |         |      | Location, Outlet - b) driver's side  |     |
| 282  | 0516782 |      | Outlet, Rear, 2.50" w/2.50" Plumbing, Thru Tank, PUC, Additional                 | 1   |
|      |         |      | Qty, Discharges - 01   |     |
|      |         |      | Location, Outlet - a) passenger's side   |     |
| 283  | 0554250 |      | Caps for 1.50" to 3.00" Discharges - Special Thread, VLH                         | 1   |
| 284  | 0563739 |      | Valve, 0.75" Bleeder, Discharges, Swing Handle                                   | 1   |
| 285  | 0055095 |      | Not Required, Elbow, Left Side Outlets, 2.50"                                    | 1   |
| 286  | 0021134 |      | Not Required, Elbow, Right Side Outlets  | 1   |
| 287  | 0008800 |      | Elbow, Rear Outlets, 45 Degree, 2.50" FNST x 2.50" MNST, Special Thread, VLH     | 2   |
|      |         |      | Qty, Discharges - 02   |     |
|      |         |      | Special Threads - Cleveland Thread 3.0781" X 8 TPI                               |     |
| 288  | 0554624 |      | Elbow, Rear Outlets, 45 Deg, 2.5" FNST x 2.5" MNST, Spcl Thread, VLH, PUC, Addtl | 3   |
|      |         |      | Qty, Discharges - 03   |     |
|      |         |      | Special Threads - Cleveland Thread 3.0781" X 8 TPI                               |     |
| 289  | 0527969 |      | Cap, Large Dia Outlet, 4.00", IPO Elbow  | 1   |
| 290  | 0005085 |      | Adapter, Thread - 2.50"F NST X 2.50"M Special                                    | 1   |
|      |         |      | Qty, Adapter for Outlets - 01  |     |
|      |         |      | Special Threads - Cleveland Thread 3.0781" X 8 TPI                               |     |
|      |         |      | Location, Adaptor - Front Bumper Discharge                                       |     |
| 291  | 0035090 |      | Reducer - 2.50"F Special X 1.50"M NST, w/Cap                                     | 5   |
|      |         |      | Qty, Adapter for Outlets - 05  |     |
|      |         |      | Special Threads - Cleveland Thread 3.0781" X 8 TPI                               |     |
|      |         |      | Location, Adaptor - All 2.5" Discharges  |     |
| 292  | 0653960 |      | Control, Outlets, Swing Handle, Elect PS Outlets Akron 9325 w/Press Disp, PUC    | 1   |
| 293  | 0516280 |      | Outlet, 3.00" Deluge w/2.50" Valve, w/TFT Extend-a-Gun XG18 riser, PUC           | 1   |
| 294  | 0029302 |      | No Monitor Requested   | 1   |
| 295  | 0029304 |      | No Nozzle Req'd  | 1   |
| 296  | 0005070 |      | Deluge Mount, NPT  | 1   |
| 297  | 0692107 |      | Crosslays, Low Mount, (2) 1.50", Full Width, Std. Cap, w/Poly Trays, PUC, DCF    | 1   |
| 298  | 0692096 |      | Crosslay, (1) 2.50", Full Width, Std Cap, w/Poly Tray, PUC, DCF                  | 1   |
| 299  | 0533672 |      | Not Required, Hose Restraint, Crosslay, PUC                                      | 1   |
| 300  | 0030143 | SP   | Adapter, Spec Thread, Crosslay(s)  | 1   |
|      |         |      | Location - 2.5" Crosslay   |     |
|      |         |      | Special Threads - Cleveland Thread 3.0781" X 8 TPI                               |     |
|      |         |      | Qty, - 1   |     |

| Line | Option  | Type | Option Description   | Qty |
|------|---------|------|--|-----|
| 301  | 0579043 |      | Doors, Crosslay, Roll-up Amdor, Each End, Full Height, Full Width, PUC<br>Color, Roll-up Door - ad) AMDOR painted to match lower<br>Latch, Roll-up Door - Lift-bar   | 1   |
| 302  | 0682226 |      | Scuffplate, Polished S/S, Crosslay Openings, All Sides, PUC  | 1   |
| 303  | 0676021 |      | Foam Sys, Husky 3, Single Agent, PUC, Multi Select Feature<br>Discharge, Foam Locations - Crosslay Lower Rear, Crosslay Lower Front,<br>Front Bumper Center and Rear Outlet Right Side<br>Discharge, Foam Locations - Crosslay Lower Rear, Crosslay Lower Front,<br>Front Bumper Center and Rear Outlet Right Side<br>Discharge, Foam Locations - Crosslay Lower Rear, Crosslay Lower Front,<br>Front Bumper Center and Rear Outlet Right Side<br>Discharge, Foam Locations - Crosslay Lower Rear, Crosslay Lower Front,<br>Front Bumper Center and Rear Outlet Right Side | 1   |
| 304  | 0012126 |      | Not Required, CAF Compressor   | 1   |
| 305  | 0592527 |      | Refill, Foam Tank, Integral, Husky 3   | 1   |
| 306  | 0031894 |      | Demonstration, Foam System, At Pierce<br>Vehicle, Qty, Training, P - 1 vehicle   | 1   |
| 307  | 0022539 |      | Foam Cell, 20 Gallon, Reduce Water<br>Type of Foam - Class "A"<br>Foam, Brand Name - all   | 1   |
| 308  | 0697589 |      | Drain, 1.00", Foam Tank #1, Husky 3 Foam System  | 1   |
| 309  | 0091079 |      | Not Required, Foam Tank #2   | 1   |
| 310  | 0091112 |      | Not Required, Foam Tank Drain  | 1   |
| 311  | 0515692 |      | Pump Operators Panel, 31", Control Zone, PUC   | 1   |
| 312  | 0032479 |      | Pump Panel Configuration, Control Zone   | 1   |
| 313  | 0516975 |      | Material, Pump Panels, Operators Brushed Stainless, Sides Brushed Stainless, PUC   | 1   |
| 314  | 0516978 |      | Pump and Plumbing Access, Simple Tilt Service, PUC   | 1   |
| 315  | 0520016 |      | Not Required, Pumphouse Structure, PUC   | 1   |
| 316  | 0618458 |      | Light, Pump Compt, Whelen 3SC0CDCR LED White, PUC<br>Qty, - 01   | 1   |
| 317  | 0516983 |      | Engine Indicators, Included With Pierce Pressure Controller, PUC   | 1   |
| 318  | 0005601 |      | Throttle Included w/ Pressure Controller   | 1   |
| 319  | 0549333 |      | Indicators, Engine, Included with Pressure Controller  | 1   |
| 320  | 0069390 |      | Control, Air Horn At Pump Panel w/Red Button   | 1   |
| 321  | 0631039 |      | Cold Climate Package, w/Heat Exchanger, Dash CF  | 1   |
| 322  | 0511078 |      | Gauges, 4.00" Master, Class 1, 30"-0-600psi  | 1   |
| 323  | 0005714 |      | Gauge, 2.50" Pressure, Class 1, 0-400psi   | 1   |
| 324  | 0517009 |      | Gauge, Water Level, Pierce, In pressure Controller, w/Mini Slave, PUC<br>Activation, Water Level G - pg) pump in gear  | 1   |
| 325  | 0517012 |      | Gauge, Foam Level, Pierce, PUC, PP and Mini in Cab<br>Activation, Foam Level Gauge - battery switched  | 1   |
| 326  | 0520243 |      | Light, Pump Operator & Panel, Side Ctrl, PUC   | 1   |
| 327  | 0643655 |      | Air Horns, (2) Grover 2040 Rect Stuttertone, Mounted Below Bumper  | 1   |
| 328  | 0006066 |      | Control, Air Horn, DS & PS Lanyard   | 1   |
| 329  | 0525667 |      | Siren, Whelen 295SLSA1, 100 or 200 Watt  | 1   |
| 330  | 0510206 |      | Location, Elect Siren, Recessed Overhead In Console<br>Location, Elec Siren - Overhead, DS Inside Sw Pnl   | 1   |
| 331  | 0076156 |      | Control, Elec Siren, Head Only   | 1   |
| 332  | 0581959 |      | Speaker, Whelen SA315P w/Pierce Polished Stainless Steel Grille, 100 watt<br>Qty, Speakers - 2<br>Connection, Speaker - siren head   | 2   |
| 333  | 0548456 |      | Location, Recessed in the Front Bumper, Center   | 1   |
| 334  | 0016080 |      | Siren, Federal Q2B   | 1   |
| 335  | 0656160 |      | Location of Siren, Recessed in Under Slung Bumper, w/Enclosure<br>Location, Siren, Mech - a) Left  | 1   |
| 336  | 0036165 |      | Control, Mech Siren, Horn Ring, PS Push Button On Engine Tunnel  | 1   |
| 337  | 0676796 |      | Lightbar, Whelen, Freedom, FN**QLED, 8-R, 2-W, 2-RC<br>Length, WIn Lightbar - 93"<br>Color, Lens, LED's - c)clear  | 1   |
| 338  | 0016380 |      | No Additional Lights Req'd, Side Zone Upper  | 1   |
| 339  | 0540460 |      | Light, Front Zone, Whelen M6*C LED, Clear Lens, 4lts Q Bezel<br>Color, Lt DS Frnt Outside - DS Front Outside Red   | 1   |

| Line | Option  | Type | Option Description  | Qty |
|------|---------|------|---|-----|
| 339  |         |      | Color, Lt PS Frnt Outside - PS Front Outside Red<br>Color, Lt DS Front Inside - r) DS Front Inside Red<br>Color, Lt PS Front Inside - r) PS Front Inside Red  |     |
| 340  | 0653937 |      | Flasher, Headlight Alternating<br>Headlt flash deactivation - a)w/high beam   | 1   |
| 341  | 0540692 |      | Lights, Side Zone Lower, Whelen M6*C LED, Clear Lens, 3pr, Ovr 25<br>Location, Lights Frt Side - b)each side bumper<br>Color, Lt Side Front - Red<br>Color, Lt Side Middle - Red<br>Color, Lt Side Rear - Red<br>Location, Lights Mid Side - Over Front Wheels<br>Location, Lights Rear Side - Over Rear Wheels | 1   |
| 342  | 0540774 |      | Lights, Side, Whelen M9*C LED, Clear Lens<br>Location, lights - DS & PS Front Body Corners<br>Qty, - 02<br>Color, Lights, Warning - gla) red  | 2   |
| 343  | 0564655 |      | Lights, Rear Zone Lower, Whelen M6*C LED, Clear Lens, For Tail Lt Housing<br>Color, Lt DS Rear - r) DS Rear Lt Red<br>Color, Lt PS Rear - r) PS Rear Lt Red   | 1   |
| 344  | 0540799 |      | Lights, Rear, Whelen M9*C LED, Clear Lens<br>Color, Light - ae) red<br>Location, Rear Lights - Above taillights<br>Qty, - 02<br>Control, light - c) rear lower warning  | 2   |
| 345  | 0541155 |      | Lights, Rear/Side Up Zone, Whelen M9*C LED, Clear Lens 4lts<br>Color, Lt, Side Rer Up DS - Side Rear Upper Red<br>Color, Lt, Side Rer Up PS - Side Rear Upper Red<br>Color, Lt, Rer Up DS - r) DS Rear Upper Red<br>Color, Lt, Rer Up PS - r) PS Upper Rear Red   | 1   |
| 346  | 0006551 |      | Not Required, Lights, Rear Upper Zone Blocking  | 1   |
| 347  | 0537807 |      | Mtg, Rear Warn Lts, Side Sheets & Rear of Body Bulkheads  | 1   |
| 348  | 0529684 |      | Light, Traffic Directing, Whelen TAL65, 36.01" Long LED<br>Activation, Traffic Dir L - Control Head Only  | 1   |
| 349  | 0551728 |      | Location, Traf Dir Lt, Recessed with S/S Trim   | 1   |
| 350  | 0530282 |      | Location, Traf Dir Lt Controller, Overhead Switch Panel DS Right End  | 1   |
| 351  | 0557998 |      | Receptacle Strip, 15A 120V 6-Place, Sentrex M6S, Surge Protected, Shoreline<br>Location, Receptacles - TBD at Drawing Approval<br>Qty, - 06   | 6   |
| 352  | 0519934 |      | Not Required, Brand, Hydraulic Tool System  | 1   |
| 353  | 0649753 |      | Not Required, PTO Driven Hydraulic Tool System  | 1   |
| 354  | 0007150 |      | Bag of Nuts and Bolts<br>Qty, Bag Nuts and Bolts - 1  | 1   |
| 355  | 0532883 |      | NFPA Required Loose Equipment, Pumper, Provided by Fire Department  | 1   |
| 356  | 0540114 |      | Soft Suction Hose, Provided by Fire Department, Pumper NFPA Classification  | 1   |
| 357  | 0027023 |      | No Strainer Required  | 1   |
| 358  | 0533269 |      | Extinguisher, Dry Chemical, Pumper NFPA Class, Provided by Fire Department  | 1   |
| 359  | 0533278 |      | Extinguisher, 2.5 Gal. Pressurized Water, Pumper NFPA, Provided by Fire Dept  | 1   |
| 360  | 0532921 |      | Axe, Flathead, Pumper NFPA Classification, Provided by Fire Department  | 1   |
| 361  | 0532924 |      | Axe, Pickhead, Pumper NFPA Classification, Provided by Fire Department  | 1   |
| 362  | 0559690 |      | Paint, Two Tone, Cab and Body, w/shield, Custom Cab<br>Paint, Color - #80 Red<br>Paint Color, Upper Area - #20 White  | 1   |
| 363  | 0646901 |      | Paint Chassis Frame Assy, With Liner, E-Coat, Standard<br>Paint Color, Frame Assembly, Predefined - Black   | 1   |
| 364  | 0693798 |      | Paint, Front Wheels<br>Paint, Wheels - Red #80  | 1   |
| 365  | 0693793 |      | Paint, Rear Wheels, Single Axle<br>Paint, Wheels - Red #80  | 1   |
| 366  | 0650309 | SP   | Coating, Protective Line-X Lining on Air Tanks, Black   | 1   |
| 367  | 0509165 |      | Coating, Protective Line-X Lining on Fuel Tank, Black   | 1   |
| 368  | 0673646 |      | Sealant, Seams, Frame, Crossmembers, Mounting Brackets  | 1   |
| 369  | 0007230 |      | Compartment, Painted, Spatter gray  | 1   |

| Line | Option  | Type | Option Description   | Qty |
|------|---------|------|--|-----|
| 370  | 0544111 |      | Reflective Band, 10"<br>Color, Reflect Band - A - a) white   | 1   |
| 371  | 0007356 |      | Reflective across Cab Face   | 1   |
| 372  | 0593732 |      | Stripe, Chevron, Rear, Diamond Grade, Pumper, PUC<br>Color, Rear Chevron DG - fluorescent yellow green   | 1   |
| 373  | 0533024 |      | Stripe, Chevron, Bumper, 4" 2 colors, Diamond grade<br>Color, Reflect Band - A - o) fluorescent yellow diamond grade<br>Color, Reflect Band - B - z) red diamond grade | 1   |
| 374  | 0065687 |      | Stripe, Reflective, Cab Doors Interior<br>Color, Reflective - a) white   | 1   |
| 375  | 0027372 |      | Lettering Specifications, (GOLD STAR Process)  | 1   |
| 376  | 0686349 |      | Lettering, Gold Leaf, 10.00", (41-60)<br>Outline, Lettering - Highlight and Shade  | 1   |
| 377  | 0686187 |      | Lettering, Gold Leaf, 16.00", Each<br>Qty, Lettering - 30<br>Outline, Lettering - Highlight and Shade  | 30  |
| 378  | 0025070 |      | Corrosion Prevention Treatment, ECK, Dissimilar Metal  | 1   |
| 379  | 0631674 |      | E-Coat, TAK-4 Components, Front Axle, Black  | 1   |
| 380  | 0635769 |      | E-Coat, Under Body/Chassis Component Package, PUC<br>Paint Color, E-Coat - Black   | 1   |
| 381  | 0002838 |      | Undercoating, Cab & Body, Ziebart  | 1   |
| 382  | 0529225 |      | Manuals, Two (2) CD, Fire Apparatus Parts, Custom Chassis  | 1   |
| 383  | 0531636 |      | Manual, Two (2) CD, Chassis Service, Custom  | 1   |
| 384  | 0531638 |      | Manual, Two (2) CD, Chassis Operation, Custom  | 1   |
| 385  | 0030008 |      | Warranty, Basic, 1 Year, Apparatus, WA0008   | 1   |
| 386  | 0595239 |      | (No Pick Required)   | 1   |
| 387  | 0696696 |      | Warranty, Engine, Detroit DD13, 5 Year, WA0180   | 1   |
| 388  | 0684953 |      | Warranty, Steering Gear, Sheppard M110, 3 Year WA0201  | 1   |
| 389  | 0595767 |      | Warranty, Frame, 50 Year, Velocity/Impel, Dash CF, WA0038  | 1   |
| 390  | 0595698 |      | Warranty, Axle, 3 Year, TAK-4, WA0050  | 1   |
| 391  | 0530524 |      | Warranty, Axle, 2 Year, Meritor, General Service, WA0046   | 1   |
| 392  | 0652758 |      | Warranty, ABS Brake System, 3 Year, Meritor Wabco, WA0232  | 1   |
| 393  | 0019914 |      | Warranty, Structure, 10 Year, Custom Cab, WA0012   | 1   |
| 394  | 0595813 |      | Warranty, Paint, 10 Year, Cab, Pro-Rate, WA0055  | 1   |
| 395  | 0524627 |      | Warranty, Electronics, 5 Year, MUX, WA0014   | 1   |
| 396  | 0695416 |      | Warranty, Pierce Camera System, WA0188   | 1   |
| 397  | 0046369 |      | Warranty, 5-year EVS Transmission, Standard Custom, WA0187   | 1   |
| 398  | 0685945 |      | Warranty, Transmission Cooler, WA0216  | 1   |
| 399  | 0688798 |      | Warranty, Water Tank, Lifetime, UPF, Poly Tank, WA0195   | 1   |
| 400  | 0596025 |      | Warranty, Structure, 10 Year, Body, WA0009   | 1   |
| 401  | 0693126 |      | Warranty, AMDOR, Roll-up Door, 10 Year/5 Year Painted, WA0185  | 1   |
| 402  | 0516693 |      | Warranty, Pump, Pierce, PUC, 6 Year, WA0039  | 1   |
| 403  | 0648675 |      | Warranty, 10 Year S/S Pumbing, WA0035  | 1   |
| 404  | 0657990 |      | Warranty, Foam System, Husky 3, WA0231   | 1   |
| 405  | 0595820 |      | Warranty, Paint, 10 Year, Body, Pro-Rate, WA0057   | 1   |
| 406  | 0595421 |      | Warranty, Goldstar, 3 Year, Apparatus, WA0018  | 1   |
| 407  | 0683627 |      | Certification, Vehicle Stability, CD0089   | 1   |
| 408  | 0610840 |      | Certification, Engine Installation, Dash CF, Detroit DD13, 2016  | 1   |
| 409  | 0686786 |      | Certification, Power Steering, CD0098  | 1   |
| 410  | 0696029 |      | Certification, Cab Integrity, Dash CF, CD0099  | 1   |
| 411  | 0695966 |      | Certification, Cab Door Durability, Dash CF, CD0118  | 1   |
| 412  | 0695932 |      | Certification, Windshield Wiper Durability, Dash CF, CD0120  | 1   |
| 413  | 0556828 |      | Certification, Electric Window, Not Available  | 1   |
| 414  | 0695933 |      | Certification, Seat Belt Anchors and Mounting, Dash CF, CD0122   | 1   |
| 415  | 0695964 |      | Certification, Cab Heater and Defroster, Dash CF, CD0119   | 1   |
| 416  | 0695971 |      | Certification, Cab Air Conditioning Performance, Dash CF, CD0108   | 1   |
| 417  | 0545073 |      | Amp Draw Report, NFPA Current Edition  | 1   |
| 418  | 0002758 |      | Amp Draw, NFPA/ULC Radio Allowance   | 1   |
| 419  | 0000048 |      | Engineering Attribute - PUMPER/TANKER, 3rd Gen   | 1   |
| 420  | 0000012 |      | PIERCE CHASSIS   | 1   |

| Line | Option  | Type | Option Description           | Qty |
|------|---------|------|------------------------------|-----|
| 421  | 0562778 |      | DD13 ENGINE                  | 1   |
| 422  | 0046396 |      | EVS 4000 Series TRANSMISSION | 1   |
| 423  | 0520324 |      | PIERCE PUMP                  | 1   |
| 424  | 0020009 |      | POLY TANK                    | 1   |
| 425  | 0028048 |      | FOAM SYSTEM                  | 1   |
| 426  | 0020006 |      | SIDE CONTROL                 | 1   |
| 427  | 0020007 |      | AKRON VALVES                 | 1   |
| 428  | 0020015 |      | ABS SYSTEM                   | 1   |
| 429  | 0658751 |      | Manufacturing Attribute      | 1   |

AN ORDINANCE GRANTING THE MAYOR AND FINANCE DIRECTOR AUTHORITY TO AGREE TO AND APPROVE CERTAIN CONTRACT CHANGES (CHANGE ORDER #19) RELATING TO THE WORK PERFORMED BY TRI MOR CORPORATION FOR THE ROADWAY RESURFACING IMPROVEMENTS FOR THE SPRAGUE ROAD (CR-67) RESURFACING PROJECT (STATE ROAD TO BROADVIEW ROAD), AND DECLARING AN EMERGENCY

WHEREAS: A contract was executed by and between the City of North Royalton and Tri Mor Corporation for the roadway resurfacing improvements for the Sprague Road (CR-67) Resurfacing Project (State Road to Broadview Road); and

WHEREAS: It has become necessary to amend certain items of this project due to various previously unforeseen conditions; and

WHEREAS: Council desires to amend certain work provided pursuant to said contract thereby adjusting the amended contract price in accordance with Change Order #19 which has been recommended by the City Engineer.

NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF NORTH ROYALTON, COUNTY OF CUYAHOGA AND STATE OF OHIO, THAT:

Section 1. The Mayor and the Finance Director, on behalf of the City of North Royalton, are hereby authorized to approve the contract changes relating to the work performed by Tri Mor Corporation for the roadway resurfacing improvements for the Sprague Road (CR-67) Resurfacing Project (State Road to Broadview Road).

Section 2. The total additional cost of the contract shall be \$25,671.51 for additional items outlined in the attached exhibit for a new contract amount of \$2,769,175.89 as outlined in Exhibit A attached hereto and incorporated herein as if fully rewritten.

Section 3. It is found and determined that all formal actions of this Council concerning and relating to the adoption of this Ordinance were adopted in an open meeting of this Council and that all deliberations of this Council and any of its committees that resulted in such formal action were in meetings open to the public in compliance with all legal requirements.

Section 4. This Ordinance is hereby declared to be an emergency measure immediately necessary for the preservation of the public peace, health, safety and welfare of the city, and for the further reason that it is immediately necessary that this Change Order be approved in order to assure that all changes to this contract are properly recorded to insure accurate record keeping for this project.

THEREFORE, provided this Ordinance receives the affirmative vote of two-thirds of all members elected to Council, it shall take effect and be in force immediately upon its passage and approval by the Mayor; otherwise, from and after the earliest period allowed by law.

\_\_\_\_\_  
PRESIDENT OF COUNCIL

APPROVED: \_\_\_\_\_  
MAYOR

DATE PASSED: \_\_\_\_\_

DATE APPROVED: \_\_\_\_\_

ATTEST: \_\_\_\_\_  
DIRECTOR OF LEGISLATIVE SERVICES

YEAS:

NAYS:



# City of North Royalton

Mayor Robert A. Stefanik

Daniel J. Collins, P.E.  
Assistant City Engineer

Diane Veverka  
Engineering Secretary

**Mark A. Schmitzer, P.E.**

City Engineer

## **Memorandum**

**To:** Council, Mayor, and Finance Director

**From:** Mark A. Schmitzer, P.E.  
City Engineer

**Date:** November 12, 2015

**Re:** Sprague Road (CR-67) Resurfacing Project  
Change Order #19

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A Change Order in the amount of **\$25,671.51** has been received of the Engineering Department requesting additional funds for work requested and approved by the City Engineer. This additional work is for additional driveway culvert work and aprons at house numbers 2220, 3980 & 3130 Sprague Road. The other work in this change order is for various ditching & erosion control work noted as part of the punchlist walk for this project. This is for changes to the project encountered in all three (3) cities of the project and will be shared by all of these cities.

I have reviewed the submitted Change Order for **\$ 25,671.51** and find it necessary to properly construct the project and I recommend approval to Council for final approval of this Change Order. I have the supporting backup showing the costs for each item and the profit markup shown that follows within the guidelines of the contract. Therefore, I recommend approval of the attached Change Order.

**Attachment(s) – Change Order #19**



# City of North Royalton

Mayor Robert A. Stefanik

Daniel J. Collins, P.E.  
Assistant City Engineer

Diane Veverka  
Engineering Secretary

**Mark A. Schmitzer, P.E.**

City Engineer

## CHANGE ORDER #19

**PROJECT:** Sprague Road (CR-67) Resurfacing Project  
**CONTRACTOR:** Tri Mor Corporation

---

| <b>CHANGES ORDERED:</b>  | <b>+/- Change (\$)</b> |
|--|------------------------|
| T&M work for punchlist items (new culverts and aprons at HN 2220, HN 3980, HN 3130) & ditching/erosion control | +\$ 17,400.76          |
| Add'l quantities for contract line items   | +\$ 8,270.75           |
| -----  |                        |
| TOTAL CHANGE:  | +\$ 25,671.61          |

---

| <b>SUMMARY</b>                                 | <b>DOLLARS</b>  |
|--|-----------------|
| Original Contract Total (w/o contingency):     | \$ 2,258,000.00 |
| Contingency Amount (for change orders):        | \$ 225,800.00   |
| Total Original Contract:                       | \$ 2,483,800.00 |
| Additional Contingency Authorized (ORD 15-53): | \$ 111,367.52   |
| Additional Contingency Authorized (ORD 15-86): | \$ 148,336.76   |
| Net Contract Authorized:                       | \$ 2,743,504.28 |
| Proposed Change Order:                         | \$ 25,671.61    |
| New Authorized Total:                          | \$ 2,769,175.89 |

- NOTE:
- A. The aforementioned changes, and the work affected thereby, are subject to all contract stipulations and covenants;
  - B. The rights of the Public Agency are not prejudiced; and
  - C. All claims against the Public Agency which are incidental to, or as a consequence of, the above changes are satisfied.

APPROVED:  
OWNER

APPROVED:  
CONTRACTOR

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Date

See attached backup summary



April 30, 2015

Mark Schmitzer, P.E.  
**North Royalton Engineer**  
 11545 Royalton Rd  
 North Royalton, Oh 44133

**PROJECT: SPRAGUE ROAD RESURFACING**  
**LOCATION: NORTH ROYALTON**

Additional Work Request

| <u>ITEM</u>                      | <u>DESCRIPTION</u>                               | <u>UOM</u> | <u>QTY</u> | <u>UNIT \$</u> | <u>TOTAL \$</u>    |
|----------------------------------|--|------------|------------|----------------|--------------------|
| EW21                             | Adjust Valve Box to Grade with New Riser Section | EA         | 5          | \$252.05       | \$ 1,260.25        |
| <b>TOTAL REVISION COSTS.....</b> |  |            |            |                | <b>\$ 1,260.25</b> |

**Final Quantity to be determined. Unit price bid**

ACCEPTED BY: \_\_\_\_\_

DATE: \_\_\_\_\_

SUBMITTED BY: J. FRANK CRAYDEN  
 TRI MOR CORPORATION

TRI MOR CORPORATION  
SUMMARY OF WORK

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Date: 10/21/2015

Date of Work: 9/29/15, 9/30/15, 10/1/15, 10/6/15

Project: Sprague Road (CR-67) Resurfacing Project  
Project No.: SPRAGUER14  
Contractor: Tri Mor  
Work Order # 818 + 819 + 820 + 823  
Description: T&M for punch list items requested by the City. Installing new culverts and drive aprons at HN:2220, HN:3980, and HN:3130 on 9/30/15 and 10/6/15. Also ditching and erosion control at various locations from the City on 9/29/15 and 10/1/15.

|  |                           |
|--|---------------------------|
| Labor:   | <u>\$6,838.70</u>         |
| Material:  | <u>\$3,255.72</u>         |
| Owned Equipment:   | <u>\$2,045.60</u>         |
| Rental equipment use for additional authorized work:         | <u>\$0.00</u>             |
| Equipment rented for additional authorized work<br>3rd Party | <u>\$0.00</u>             |
|  | <u>\$4,000.50</u>         |
| Subtotal   | <u>\$16,140.51</u>        |
| 5% General Contactor Mark-Up                                 | <u>\$0.00</u>             |
| <b>*Total cost of additional work:</b>                       | <b><u>\$16,140.51</u></b> |

TRI MOR CORPORATION  
ANALYSIS OF WORK

PROJECT: Sprague Road (CR-67) Resurfacing Project 10/21/2015  
 PROJECT NO.:  
 CONTRACTOR: TRI MOR CORP  
 DESCRIPTION:

T&M for punch list items requested by the City. Installing new culverts and drive aprons at HN:2220, HN:3980, and HN:3130 on 9/30/15 and 10/6/15. Also ditching and erosion control at various locations from the City on 9/29/15 and 10/1/15.

| LABOR                          |                   |                |       | ODOT 109.05.C.2 |        |        |        |        |
|--------------------------------|-------------------|----------------|-------|-----------------|--------|--------|--------|--------|
| Date                           | Name              | Classification | Hours | Base Rate       | Cost   | Fringe | Cost   | TOTAL  |
| Installing Culverts and Aprons |                   |                |       |                 |        |        |        |        |
| 9/30/2015                      | David Rinaldi     | Foreman        | 8.00  | 35.83           | 286.64 | 9.95   | 79.60  | 366.24 |
| 9/30/2015                      | Anthony Albertini | Operator       | 8.00  | 34.83           | 278.64 | 14.25  | 114.00 | 392.64 |
| 9/30/2015                      | Mike Rice         | Laborer        | 8.00  | 30.38           | 243.04 | 9.95   | 79.60  | 322.64 |
| 9/30/2015                      | Joe Klosterman    | Operator       | 8.00  | 34.83           | 278.64 | 14.25  | 114.00 | 392.64 |
| 9/30/2015                      | Mark Rohr         | Foreman        | 8.00  | 35.83           | 286.64 | 9.95   | 79.60  | 366.24 |
| 10/6/2015                      | David Rinaldi     | Foreman        | 5.00  | 35.83           | 179.15 | 9.95   | 49.75  | 228.90 |
| 10/6/2015                      | Mike Rice         | Laborer        | 4.00  | 30.38           | 121.52 | 9.95   | 39.80  | 161.32 |
| 10/6/2015                      | Anthony Albertini | Operator       | 5.00  | 34.83           | 174.15 | 14.25  | 71.25  | 245.40 |
| 10/6/2015                      | Mark Rohr         | Foreman        | 5.00  | 35.83           | 179.15 | 9.95   | 49.75  | 228.90 |
| 10/6/2015                      | Paul Pantalone    | Operator       | 5.00  | 30.38           | 151.90 | 14.25  | 71.25  | 223.15 |
| 10/6/2015                      | Sam Ulery         | Laborer        | 3.00  | 30.38           | 91.14  | 9.95   | 29.85  | 120.99 |
| Ditching at Various Locations  |                   |                |       |                 |        |        |        |        |
| 9/29/2015                      | David Rinaldi     | Foreman        | 2.00  | 35.83           | 71.66  | 9.95   | 19.90  | 91.56  |
| 9/29/2015                      | Anthony Albertini | Operator       | 2.00  | 34.83           | 69.66  | 14.25  | 28.50  | 98.16  |
| 9/29/2015                      | Mike Rice         | Laborer        | 2.00  | 30.38           | 60.76  | 9.95   | 19.90  | 80.66  |
| 9/29/2015                      | Joe Klosterman    | Operator       | 2.00  | 34.83           | 69.66  | 14.25  | 28.50  | 98.16  |
| 9/29/2015                      | Mark Rohr         | Foreman        | 2.00  | 35.83           | 71.66  | 9.95   | 19.90  | 91.56  |
| 10/1/2015                      | David Rinaldi     | Foreman        | 4.00  | 35.83           | 143.32 | 9.95   | 39.80  | 183.12 |
| 10/1/2015                      | Mike Rice         | Laborer        | 4.00  | 30.38           | 121.52 | 9.95   | 39.80  | 161.32 |
| 10/1/2015                      | Anthony Albertini | Operator       | 4.00  | 34.83           | 139.32 | 14.25  | 57.00  | 196.32 |
| 10/1/2015                      | Mark Rohr         | Foreman        | 4.00  | 35.83           | 143.32 | 9.95   | 39.80  | 183.12 |
| 10/1/2015                      | Joe Klosterman    | Operator       | 4.00  | 34.83           | 139.32 | 14.25  | 57.00  | 196.32 |
|                                |                   |                |       |                 |        |        |        |        |
|                                |                   |                |       |                 |        |        |        |        |

|                             |                |   |                 |                 |
|-----------------------------|----------------|---|-----------------|-----------------|
| <b>TAX BREAKDOWN</b>        | <b>0.07650</b> | <b>From January 1 - June 30 use Futa &amp; Suta</b> | <b>Base Pay</b> | <b>3,300.81</b> |
| Social Security             | 0.06695        | <b>From July 1 - December 31 that percentage</b>    | Fringe          | 1,128.55        |
| Worker's Comp.              | 0.00800        | <b>of Futa &amp; Suta which is for unemployment</b> | <b>SUBTOTAL</b> | <b>4,429.36</b> |
| Futa                        | 0.06855        | <b>will be deducted from the percent paid</b>       | Taxes           | 726.18          |
| Suta                        | 0.00000        | <b>The deduction for employment insurance</b>       | <b>SUBTOTAL</b> | <b>5,155.54</b> |
| Liability Insurance         | 0.22000        | <b>stops for both at \$9,000.00.</b>                | 38% P&O         | 1,683.16        |
| <b>TOTAL</b>                |                |   |                 |                 |
| 22% in lieu of Tax built-up |                | <b>TOTAL LABOR COST</b>                             |                 | <b>6,838.70</b> |

**TRI MOR CORPORATION  
ANALYSIS OF WORK**

PROJECT: Sprague Road (CR-67) Resurfacing Project 10/21/2015  
 PROJECT NO.: SPRAGUER14  
 CONTRACTOR: Tri Mor  
 DESCRIPTION:

T&M for punch list items requested by the City. Installing new culverts and drive aprons at HN:2220, HN:3980, and HN:3130 on 9/30/15 and 10/6/15. Also ditching and erosion control at various locations from the City on 9/29/15 and 10/1/15.

| <b>MATERIALS</b> |   | ODOT 109.05.C.3 |         |           |          |
|------------------|---|-----------------|---------|-----------|----------|
| Date             | Description   | Qty             | Unit    | Unit Cost | TOTAL    |
|                  | Installing Culverts and Aprons                      |                 |         |           |          |
| 9/30/2015        | 57 Limestone for Apron @ HN:2220 & @ HN:3130        | 8.00            | TON     | 16.75     | 134.00   |
| 9/30/2015        | 304 Asphalt Grindings for Apron @ HN:3130           | 7.00            | TON     | 6.50      | 45.50    |
| 9/30/2015        | 12" SDR-35  | 34.00           | LF      | 8.33      | 283.22   |
| 9/30/2015        | 15" SDR-35  | 28.00           | LF      | 12.38     | 346.64   |
| 10/6/2015        | MS Concrete w/ Fibers (please see attached invoice) | 1.00            | LS      | 1,455.50  | 1,455.50 |
|                  | Ditching at Various Locations                       |                 |         |           | 0.00     |
| 9/29 - 10/1      | Straw Matting 8'x112.5' NAG S75 - Ditches           | 6.00            | ROLL(S) | 80.00     | 480.00   |
| 9/29 - 10/1      | 50 LB. Penn State Lawn Seed Mixture                 | 2.00            | BAG(S)  | 30.00     | 60.00    |
| 9/29 - 10/1      | 50 LB. 12-12-12 Starter Fertilizer                  | 2.00            | BAG(S)  | 13.10     | 26.20    |
|                  |   |                 |         |           | 0.00     |
|                  |   |                 |         |           | 0.00     |
|                  |   |                 |         |           | 0.00     |
|                  |   |                 |         |           | 0.00     |
|                  |   |                 |         |           | 0.00     |
|                  |   |                 |         |           | 0.00     |
|                  |   |                 |         |           | 0.00     |
|                  |   |                 |         |           | 0.00     |
|                  |   |                 |         |           | 0.00     |

Note: Sales tax is not included for items that are a permanent part of the improvement. Sales tax is included for temporary items that are not a permanent part of the improvement. (See Contract Exemption Certificate)

|                            |                 |
|----------------------------|-----------------|
| <b>SUBTOTAL</b>            | <b>2,831.06</b> |
| 15% P&O                    | 424.66          |
| <b>TOTAL MATERIAL COST</b> | <b>3,255.72</b> |

TRI MOR CORPORATION  
ANALYSIS OF WORK

PROJECT: Sprague Road (CR-67) Resurfacing Project 10/21/2015  
 PROJECT NO.: SPRAGUER14  
 CONTRACTOR: Tri Mor  
 DESCRIPTION:

T&M for punch list items requested by the City. Installing new culverts and drive aprons at HN:2220, HN:3980, and HN:3130 on 9/30/15 and 10/6/15. Also ditching and erosion control at various locations from the City on 9/29/15 and 10/1/15.

| OWNED EQUIPMENT                       |   | ODOT 109.05.C.4.b.c |                    |            |           |            |                 |
|---------------------------------------|---|---------------------|--------------------|------------|-----------|------------|-----------------|
| Date                                  | Description                                     | Hours Used          | Adjusted Base Rate | Base Total | Oper Cost | Oper Total | TOTAL           |
| <b>Installing Culverts and Aprons</b> |   |                     |                    |            |           |            |                 |
| 9/30/2015                             | Mark Rohr's Forman Truck with Tools             | 8.00                | 9.83               | 78.64      | 24.70     | 197.60     | 276.24          |
|                                       | Idle  |                     | 4.92               | 0.00       |           | 0.00       | 0.00            |
| 9/30/2015                             | PC88 Excavator                                  | 8.00                | 28.13              | 225.04     | 24.26     | 194.08     | 419.12          |
|                                       | Idle  |                     | 14.07              | 0.00       |           | 0.00       | 0.00            |
| 9/30/2015                             | Dave Rinaldi's Forman Truck For Traffic Control | 8.00                | 9.83               | 78.64      | 24.70     | 197.60     | 276.24          |
|                                       |   |                     | 4.92               | 0.00       |           | 0.00       | 0.00            |
| 10/6/2015                             | Mark Rohr's Forman Truck with Tools             | 5.00                | 9.83               | 49.15      | 24.70     | 123.50     | 172.65          |
|                                       | Idle  |                     | 4.92               | 0.00       |           | 0.00       | 0.00            |
| 10/6/2015                             | Dave Rinaldi's Forman Truck For Traffic Control | 5.00                | 9.83               | 49.15      | 24.70     | 123.50     | 172.65          |
|                                       |   |                     | 4.92               | 0.00       |           | 0.00       | 0.00            |
| <b>Ditching at Various Locations</b>  |   |                     |                    |            |           |            |                 |
| 9/29/2015                             | Mark Rohr's Forman Truck with Tools             | 2.00                | 9.83               | 19.66      | 24.70     | 49.40      | 69.06           |
|                                       | Idle  |                     | 4.92               | 0.00       |           | 0.00       | 0.00            |
| 9/29/2015                             | PC88 Excavator                                  | 2.00                | 28.13              | 56.26      | 24.26     | 48.52      | 104.78          |
|                                       | Idle  |                     | 14.07              | 0.00       |           | 0.00       | 0.00            |
| 9/29/2015                             | Dave Rinaldi's Forman Truck For Traffic Control | 2.00                | 9.83               | 19.66      | 24.70     | 49.40      | 69.06           |
|                                       |   |                     | 4.92               | 0.00       |           | 0.00       | 0.00            |
| 10/1/2015                             | Mark Rohr's Forman Truck with Tools             | 4.00                | 9.83               | 39.32      | 24.70     | 98.80      | 138.12          |
|                                       | Idle  |                     | 4.92               | 0.00       |           | 0.00       | 0.00            |
| 10/1/2015                             | PC88 Excavator                                  | 4.00                | 28.13              | 112.52     | 24.26     | 97.04      | 209.56          |
|                                       | Idle  |                     | 14.07              | 0.00       |           | 0.00       | 0.00            |
| 10/1/2015                             | Dave Rinaldi's Forman Truck For Traffic Control | 4.00                | 9.83               | 39.32      | 24.70     | 98.80      | 138.12          |
|                                       |   |                     | 4.92               | 0.00       |           | 0.00       | 0.00            |
| <b>TOTAL EQUIPMENT COST</b>           |   |                     |                    |            |           |            | <b>2,045.60</b> |

\*\* Hourly Owned Equipment Rate = Regional Adjustment \* Age Adjustment \* Monthly Rate / 176 + Operating Cost.

$$\text{HOER} = \text{RAF} * \text{ARA} * (\text{R} / 176) + \text{HOC}$$

\*\* NO MARK-UP FOR P&O ON EQUIPMENT, MARK-UP IS INCLUDED IN THE OPERATING COST

\*\* NO OPERATING COST FOR IDLE EQUIPMENT

\*\* Idle Equipment = Regional Adjustment \* Age Adjustment \* Monthly Rate / 176 \* .5, ODOT 109.05.C.4.c..

$$\text{HIER} = \text{RAF} * \text{ARA} * (\text{R} / 176) * (.5)$$



**Rental Rate Blue Book®**

October 21, 2015

**Komatsu PC88MR-8**

Crawler Mounted Hydraulic Excavators



Size Class:

**Operating Weight 8.1 - 11.0 MTons**

Weight:

**18,558 lbs.**
**Configuration for PC88MR-8**

|                  |               |                          |                |
|------------------|---------------|--------------------------|----------------|
| Power Mode       | <b>Diesel</b> | Bucket Capacity - Heaped | <b>.37 cy</b>  |
| Operating Weight | <b>9.28 t</b> | Net Horsepower           | <b>65.0 hp</b> |

Equipment Notes: General Purpose bucket included in rate, unless otherwise noted.

**Blue Book Rates**

\*\* FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost.

|                             | Ownership Costs   |                   |                 |                | Estimated<br>Operating Costs<br>Hourly | FHWA Rate**<br>Hourly |
|-----------------------------|-------------------|-------------------|-----------------|----------------|--|-----------------------|
|                             | Monthly           | Weekly            | Daily           | Hourly         |  |                       |
| Published Rates             | \$4,565.00        | \$1,280.00        | \$320.00        | \$48.00        | \$23.45                                | \$49.39               |
| <b>Adjustments</b>          |                   |                   |                 |                |  |                       |
| Region (Ohio:<br>99.8%)     | (\$9.13)          | (\$2.56)          | (\$0.64)        | (\$0.10)       |  |                       |
| Model Year (2012:<br>98.8%) | (\$54.67)         | (\$15.33)         | (\$3.83)        | (\$0.57)       |  |                       |
| Ownership (110%)            | \$450.12          | \$126.21          | \$31.55         | \$4.73         |  |                       |
| Operating (110%)            |                   |                   |                 |                | \$2.35                                 |                       |
| <b>Total:</b>               | <b>\$4,951.32</b> | <b>\$1,388.32</b> | <b>\$347.08</b> | <b>\$52.06</b> | <b>\$25.80</b>                         | <b>\$53.93</b>        |

**Rate Element Allocation**

| Element                   | Percentage | Value           |
|---------------------------|------------|-----------------|
| Depreciation (ownership)  | 36%        | \$1,643.40 / mo |
| Overhaul (ownership)      | 51%        | \$2,328.15 / mo |
| CFC (ownership)           | 6%         | \$273.90 / mo   |
| Indirect (ownership)      | 7%         | \$319.55 / mo   |
| Fuel (operating) @ \$3.46 | 35%        | \$8.10 / hr     |

Revised Date: 2nd Half 2015



8530 North Boyle Pkwy  
Twinsburg, OH44087

tel: 330-963-3101  
fax: 330-963-3097

|            |     |
|------------|-----|
| WORK ORDER |     |
| Nº         | 818 |
| NO.        |     |

DATE: 9-24-15

JOB NO: \_\_\_\_\_

NAME OF PROJECT: SPRAGUE RD OWNER/GC: \_\_\_\_\_

DESCRIPTION OF WORK PERFORMED: Ditchwork

|                          | QTY | UNIT | DESCRIPTION          |                | QTY | UNIT | DESCRIPTION |
|--------------------------|-----|------|----------------------|----------------|-----|------|-------------|
| LABOR                    | 2   | Hr   | DAVID R. WARD        | SUBCONTRACTORS |     |      |             |
|                          | 2   | Hr   | m. Lee Rice          |                |     |      |             |
|                          | 2   | Hr   | Anthony H. DeStefano |                |     |      |             |
|                          | 2   | Hr   | Joe. G. Stelman      |                |     |      |             |
|                          | 2   | Hr   | Mark R. Pette        |                |     |      |             |
| EQUIPMENT (make & model) | 2   | Hr   | Dump 6626            | TRUCKING       |     |      |             |
|                          | 2   | Hr   | Kanatsu 6124         |                |     |      |             |
| MATERIAL                 |     |      |                      | MISC           |     |      |             |
|                          |     |      |                      |                |     |      |             |

NOTES: CLEAN OUT Ditch T+m 318 AF  
1 Hour Labour 3 WATER WHEELS

The Signator below acknowledges that the quantities of materials, labor, equipment and other items contained on the Work Order were used for the work and Project identified above, and that such quantities are reasonable for the work performed. The Signator also acknowledges that the work identified above is extra work not covered by the scope of work contained in the Contract for the Project between the Owner/ GC and Tri Mor Corporation

INSPECTOR: \_\_\_\_\_ SUBMITTED BY: \_\_\_\_\_

WHITE - OFFICE                      YELLOW - INSPECTOR                      PINK - RETAIN IN BOOK



8530 North Boyle Pkwy  
Twinsburg, OH 44087

tel: 330-963-3101  
fax: 330-963-3097

**WORK ORDER**  
No. **820**  
NO.

DATE: 10-1-15

JOB NO: \_\_\_\_\_

NAME OF PROJECT: SPRING RD OWNER/GC: \_\_\_\_\_

DESCRIPTION OF WORK PERFORMED: \_\_\_\_\_

|   | QTY | UNIT | DESCRIPTION     |                | QTY | UNIT | DESCRIPTION |
|---|-----|------|-----------------|----------------|-----|------|-------------|
| LABOR   | 4   | HRS  | DAVID TIGAN     | SUBCONTRACTORS |     |      |             |
|   | 4   | HRS  | Michael Price   |                |     |      |             |
|   | 4   | HRS  | Anthony ALBERTA |                |     |      |             |
|   | 4   | HRS  | Mark PATT       |                |     |      |             |
|   | 4   | HRS  | JOE LESTER      |                |     |      |             |
| EQUIPMENT (make & model)  | 4   | HRS  | Deep 6626       | TRUCKING       |     |      |             |
|   | 4   | HRS  | KAWASU 6124     |                |     |      |             |
|   | 2   | EA   | FORUMS Truck    |                |     |      |             |
| MATERIAL  |     |      |                 | MISC           |     |      |             |
|   |     |      |                 |                |     |      |             |
|   |     |      |                 |                |     |      |             |
| NOTES: <u>Clean Ditch + 75 LF Ditching - DIAT IN PRO-FIN 3429</u> |     |      |                 |                |     |      |             |
| <u>ADJ + WATER VALVE</u>  |     |      |                 |                |     |      |             |
|   |     |      |                 |                |     |      |             |
|   |     |      |                 |                |     |      |             |

The Signator below acknowledges that the quantities of materials, labor, equipment and other items contained on the Work Order were used for the work and Project identified above, and that such quantities are reasonable for the work performed. The Signator also acknowledges that the work identified above is extra work not covered by the scope of work contained in the Contract for the Project between the Owner/ GC and Tri Mor Corporation

INSPECTOR: \_\_\_\_\_ SUBMITTED BY: \_\_\_\_\_

WHITE - OFFICE                      YELLOW - INSPECTOR                      PINK - RETAIN IN BOOK

**Rental Rate Blue Book®**

October 21, 2015

**Komatsu PC88MR-8**  
 Crawler Mounted Hydraulic Excavators

 Size Class:  
**Operating Weight 8.1 - 11.0 MTons**  
 Weight:  
**18,558 lbs.**
**Configuration for PC88MR-8**

|                  |               |                          |                |
|------------------|---------------|--------------------------|----------------|
| Power Mode       | <b>Diesel</b> | Bucket Capacity - Heaped | <b>.37 cy</b>  |
| Operating Weight | <b>9.28 t</b> | Net Horsepower           | <b>65.0 hp</b> |

Equipment Notes: General Purpose bucket included in rate, unless otherwise noted.

**Blue Book Rates**

\*\* FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost.

|                             | Ownership Costs   |                   |                 |                | Estimated<br>Operating Costs<br>Hourly | FHWA Rate**<br>Hourly |
|-----------------------------|-------------------|-------------------|-----------------|----------------|--|-----------------------|
|                             | Monthly           | Weekly            | Daily           | Hourly         |  |                       |
| Published Rates             | \$4,565.00        | \$1,280.00        | \$320.00        | \$48.00        | \$23.45                                | \$49.39               |
| <b>Adjustments</b>          |                   |                   |                 |                |  |                       |
| Region (Ohio:<br>99.8%)     | (\$9.13)          | (\$2.56)          | (\$0.64)        | (\$0.10)       |  |                       |
| Model Year (2012:<br>98.8%) | (\$54.67)         | (\$15.33)         | (\$3.83)        | (\$0.57)       |  |                       |
| Ownership (110%)            | \$450.12          | \$126.21          | \$31.55         | \$4.73         |  |                       |
| Operating (110%)            |                   |                   |                 |                | \$2.35                                 |                       |
| <b>Total:</b>               | <b>\$4,951.32</b> | <b>\$1,388.32</b> | <b>\$347.08</b> | <b>\$52.06</b> | <b>\$25.80</b>                         | <b>\$53.93</b>        |

**Rate Element Allocation**

| Element                   | Percentage | Value           |
|---------------------------|------------|-----------------|
| Depreciation (ownership)  | 36%        | \$1,643.40 / mo |
| Overhaul (ownership)      | 51%        | \$2,328.15 / mo |
| CFC (ownership)           | 6%         | \$273.90 / mo   |
| Indirect (ownership)      | 7%         | \$319.55 / mo   |
| Fuel (operating) @ \$3.46 | 35%        | \$8.10 / hr     |

Revised Date: 2nd Half 2015

# CUYAHOGA CONCRETE CO. -- INVOICE

P.O. BOX 658 - MENTOR, OH 44061-0658  
Ph: (440)942-7000 Fax: (440)942-0961

TRI MOR CORP.  
8530 N. BOYLE PARKWAY  
TWINSBURG OH 44087

Customer No. TRIM100  
Invoice Date 10/10/2015  
Invoice Number 50931 Pg 1  
Job Id SPRAGUE RD  
PO# / Lot# 61731  
Credit Terms Net 30 Days

| Date   | Ticket | Qty          | Description         | Price | Amount |
|--|--------|--------------|---------------------|-------|--------|
| 10/06/15   | 38859  | 6.00 CY      | MS C3610MS1A 57Slag | 94.00 | 564.00 |
| 10/06/15   | 38859  | 1.00 EA      | R/M FUEL SURCHARGE+ | 12.00 | 12.00  |
| 10/06/15   | 38859  | 6.00 YD      | COM FIBER 1 1/2 LBS | 0.00  | 0.00   |
| 10/06/15   | 38859  | 1.00 EA      | LESS LOAD (6-6.75)+ | 50.00 | 50.00  |
| 10/06/15   | 38884  | 6.00 CY      | MS C3610MS1A 57Slag | 94.00 | 564.00 |
| 10/06/15   | 38884  | 1.00 EA      | R/M FUEL SURCHARGE+ | 12.00 | 12.00  |
| 10/06/15   | 38884  | 6.00 YD      | COM FIBER 1 1/2 LBS | 0.00  | 0.00   |
| 10/06/15   | 38884  | 1.00 EA      | LESS LOAD (6-6.75)+ | 50.00 | 50.00  |
| 10/06/15   | 38884  | 6.00 YD      | 1/2 POZZ 80+        | 1.00  | 6.00   |
| 10/06/15   | 38884  | 65.00 MI     | DEMURRAGE C-15+     | 1.50  | 97.50  |
| 10/06/15   | 38884  | 5.00 EA      | EXTRA STOP          | 20.00 | 100.00 |
| ***** PRODUCT SUMMARY *****  |        |              |                     |       |        |
| PRODUCT  |        | QUANTITY U/M |                     |       |        |
| MS C3610MS1A 57Slag  |        | 12.00 CY     |                     |       |        |
| EXTRA STOP   |        | 5.00 EA      |                     |       |        |
| R/M FUEL SURCHARGE+  |        | 2.00 EA      |                     |       |        |
| LESS LOAD (6-6.75)+  |        | 2.00 EA      |                     |       |        |
| DEMURRAGE C-15+  |        | 65.00 MI     |                     |       |        |
| 1/2 POZZ 80+   |        | 6.00 YD      |                     |       |        |
| COM FIBER 1 1/2 LBS  |        | 12.00 YD     |                     |       |        |
| <div style="font-size: 2em; font-weight: bold; color: blue; margin: 10px 0;">RECEIVED</div> <div style="font-size: 1.2em; color: red; margin: 5px 0;">OCT 21 2015</div> <div style="margin-top: 10px;">BY: .....</div> |        |              |                     |       |        |

|   |   |           |         |               |      |                      |                |
|---|---|-----------|---------|---------------|------|----------------------|----------------|
| <p>A 1 1/2% SERVICE CHG ON PAST DUE AMOUNTS</p> | <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 70%;">Sub-Total</td> <td style="text-align: right;">1455.50</td> </tr> <tr> <td>Sales Tax- CC</td> <td style="text-align: right;">0.00</td> </tr> <tr> <td><b>Invoice Total</b></td> <td style="text-align: right;"><b>1455.50</b></td> </tr> </table> | Sub-Total | 1455.50 | Sales Tax- CC | 0.00 | <b>Invoice Total</b> | <b>1455.50</b> |
| Sub-Total                                       | 1455.50   |           |         |               |      |                      |                |
| Sales Tax- CC                                   | 0.00  |           |         |               |      |                      |                |
| <b>Invoice Total</b>                            | <b>1455.50</b>  |           |         |               |      |                      |                |

DELIVERY COPY

# CUYAHOGA CONCRETE Co.

READY-MIX CONCRETE

P.O. BOX 91836, 2100 CENTRAL FURNACE CT., CLEVELAND, OHIO 44101

PHONE: (216) 771-0010 • FAX: (216) 771-4503

CAUTION: Concrete contains Portland cements and CAN BE IRRITATING TO THE SKIN AND EYES. If contact occurs, flush with water

|             |                  |                 |                         |              |                |              |                |
|-------------|------------------|-----------------|-------------------------|--------------|----------------|--------------|----------------|
| PLANT<br>13 | DATE<br>10/06/15 | TIME<br>07:21AM | CUSTOMER NO.<br>TRIM100 | TRUCK<br>376 | DRIVER<br>TODD | ZONE<br>CC-2 | BATCH<br>38859 |
|-------------|------------------|-----------------|-------------------------|--------------|----------------|--------------|----------------|

|                        |  |
|------------------------|--|
| BILL TO: TRI MOR CORP. | 2220 Sprague Rd-East Of<br>State Rd!! North Royalton<br>4 slump- |
|------------------------|--|

|                     |         |                       |
|---------------------|---------|-----------------------|
| PO. NUMBER<br>61731 | JOB NO. | RUNNING TOTAL<br>6.00 |
|---------------------|---------|-----------------------|

| QUANTITY | UNIT | CODE | DESCRIPTION OF MATERIAL | PRICE |
|----------|------|------|-------------------------|-------|
| 6.00     | yd   | GCMS | MS C3610MS1A 575lag     | 0.00  |
| 1.00     | ea   | FU   | Fuel Surcharge          | 0.00  |
| 6.00     | yd   | CGM  | ComFiber 1 1/2lb        | 0.00  |
| 1.00     |      | R/M  | Less Load(6-6.75        | 0.00  |

CONDITIONS: Prices shown are based on a discharge rate of 30 minutes for less than 4 cu. yards and one hour for 4 or more cu. yards. There is a demurrage charge of 1 minute thereafter. Any water added to the mix on the job will be at the purchaser's risk.

Claims for defective materials and/or for breach of express or implied warranty, including implied warranty of fitness and/or merchantability, whether made by customer or any other person, firm, or entity, shall be limited in amount to the price paid by the customer for said defective materials or the price paid by the customer for the material as to which said warranty is breached, and shall be honored only upon proper proof. Cuyahoga Concrete Co. makes no guarantees, express warranty, or implied warranty of fitness or merchantability against spalling.

DELIVERY: In the event of delivery beyond the curb line, this company will not assume liability for damage to sidewalk, driveway or other property. All claims of any nature must be made within 1 day.

|                  |  |
|------------------|--|
| ARRIVED ON JOB   | O.T. HOURS (DEMURRAGE)                                     |
| START DISCHARGE  | AFTER 4:00 P.M. DELIVERY CHARGE                            |
| FINISH DISCHARGE | GAL. ADD / CUST. REQ.      GRAND TOTAL=      GAL           |
| START WASHOUT    | 10    8    6    4    2      SALES TAX      0.00            |
| LEFT JOB         | PLANT SLUMP 4.00      SUBTOTAL (TOTAL THIS LOAD)      0.00 |
| RETURN TO PLANT  | JOBSITE SLUMP      GRAND TOTAL                             |

INSPECTED APPROVED AND RECEIVED BY: X

THE MARKEY GROUP • 440.348.5753



DELIVERY COPY

# CUYAHOGA CONCRETE Co.

READY-MIX CONCRETE

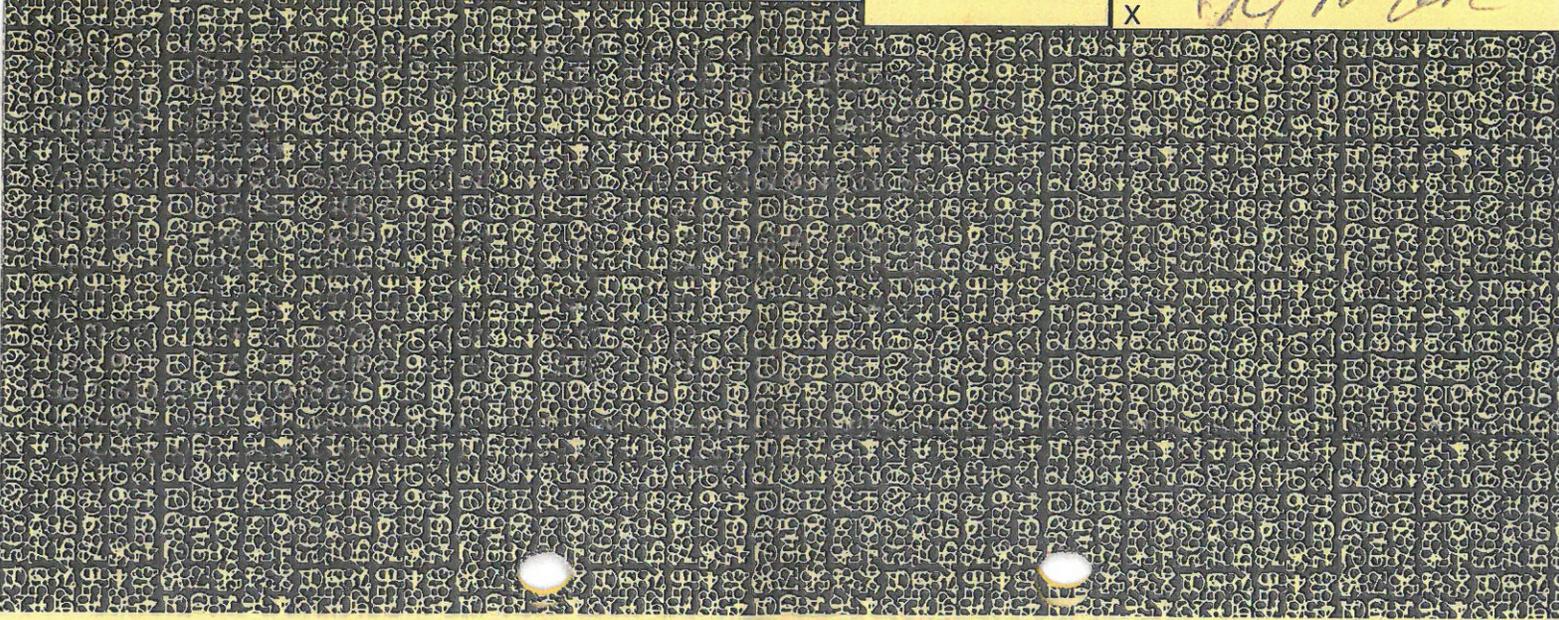
P.O. BOX 91836, 2100 CENTRAL FURNACE CT., CLEVELAND, OHIO 44101  
PHONE: (216) 771-0010 • FAX: (216) 771-4503

CAUTION: Concrete contains Portland cements and CAN BE IRRITATING TO THE SKIN AND EYES. If contact occurs, flush with water

|             |                  |                 |                         |              |                 |              |                |
|-------------|------------------|-----------------|-------------------------|--------------|-----------------|--------------|----------------|
| PLANT<br>13 | DATE<br>10/06/15 | TIME<br>09:24AM | CUSTOMER NO.<br>TRIM100 | TRUCK<br>106 | DRIVER<br>DANTE | ZONE<br>CC-2 | BATCH<br>38884 |
|-------------|------------------|-----------------|-------------------------|--------------|-----------------|--------------|----------------|

|  |   |  |                     |         |                        |
|--|---|--|---------------------|---------|------------------------|
| BILL TO: TRI MOR CORP.<br><i>2nd 4305 SPRAGUE</i><br><i>3rd 4229 SPRAGUE</i> | <i>3721 Sprague</i><br><i>3651 Sprague</i><br><i>2220 Sprague</i> | 4840 Sprague Rd-East Of<br>State Rd!! North Royalton<br>4 slump-North side of street | PO. NUMBER<br>61731 | JOB NO. | RUNNING TOTAL<br>12.00 |
|--|---|--|---------------------|---------|------------------------|

| QUANTITY         | UNIT  | CODE                            | DESCRIPTION OF MATERIAL | PRICE            | CONDITIONS: Prices shown are based on a discharge rate of minutes for less than 4 cu. yards and one hour for 4 or more yards. There is a demurrage charge of 1 minute thereafter. A water added to the mix on the job will be at the purchaser's risk. Claims for defective materials and/or for breach of express implied warranty, including implied warranty of fitness and merchantability, whether made by customer or any other person, firm, or entity, shall be limited in amount to the price paid by the customer for said defective materials or the price paid by the customer for the material as to which said warranty is breached and shall be honored only upon proper proof. Cuyahoga Concrete Co. makes no guarantees, express warranty, or implied warranty of fitness or merchantability against spalling. |   |           |      |
|------------------|-------|---------------------------------|-------------------------|------------------|---|---|-----------|------|
| 6.00             | yd    | QCMS                            | MS C3610MS1A 57Slag     | 0.00             | <p><b>DELIVERY:</b> In the event of delivery beyond the curb line, the company will not assume liability for damage to sidewalk, driveway or other property. All claims of any nature must be made within 1 day.</p> <p>INSPECTED, APPROVED AND RECEIVED BY:<br/><i>[Signature]</i></p>   |   |           |      |
| 1.00             | ea    | FU                              | Fuel Surcharge          | 0.00             |   |   |           |      |
| 6.00             | yd    | COM                             | ComFiber 1 1/21b        | 0.00             |   |   |           |      |
| 1.00             | R/M   |                                 | Less Load(6-6.75        | 0.00             |   |   |           |      |
| 6.00             | yd    | 1/2                             | 1/2 POZZ 80+            | 0.00             |   |   |           |      |
| ARRIVED ON JOB   | 10.00 | O.T. HOURS (DEMURRAGE)          |                         |                  |   |   |           |      |
| START DISCHARGE  |       | AFTER 4:00 P.M. DELIVERY CHARGE |                         |                  |   |   |           |      |
| FINISH DISCHARGE |       | GAL. ADD / CUST. REQ.           |                         | GRAND TOTAL= GAL |   |   |           |      |
| START WASHOUT    | 11:50 | 10                              | 8                       | 6                | 4   | 2 | SALES TAX | 0.00 |
| LEFT JOB         | 12:05 | PLANT SLUMP                     |                         | 4.00             | SUBTOTAL (TOTAL THIS LOAD)  |   |           | 0.00 |
| RETURN TO PLANT  |       | JOBSITE SLUMP                   |                         |                  | GRAND TOTAL   |   |           |      |





8530 North Boyle Pkwy  
Twinsburg, OH 44087

tel: 330-963-3101  
fax: 330-963-3097

|                   |     |
|-------------------|-----|
| <b>WORK ORDER</b> |     |
| №                 | 819 |
| NO.               |     |

DATE: 9-30-15

JOB NO: \_\_\_\_\_

NAME OF PROJECT: Sprague RD OWNER/GC: \_\_\_\_\_

DESCRIPTION OF WORK PERFORMED: \_\_\_\_\_

|   | QTY  | UNIT | DESCRIPTION                           |                | QTY | UNIT | DESCRIPTION |
|---|------|------|---------------------------------------|----------------|-----|------|-------------|
| LABOR   | 8    | HRS  | DAVID RAVARDI                         | SUBCONTRACTORS |     |      |             |
|   | 8    |      | Michael Rice                          |                |     |      |             |
|   | 8    |      | NATHAN ALBERTINI                      |                |     |      |             |
|   | 8    |      | MARCO ROLFF                           |                |     |      |             |
|   | 8    |      | JOE CHRISTMAN                         |                |     |      |             |
| EQUIPMENT (make & model)  | 8    |      | Dump 6626                             | TRUCKING       |     |      |             |
|   | 8    |      | Komatsu 6124                          |                |     |      |             |
| MATERIAL  | 7.48 | Ton  | 57LS<br>STONE 7.44 TON<br>FOR HW 2220 | MISC           |     |      |             |
|   |      |      | 6.89 TON<br>304 ASD GRINDINGS         |                |     |      |             |
| NOTES: HW 2220 Remove concrete apron pit on 12" SOR 35 LF<br>+ Stone 20 concrete Trest Remove + 13 1/2 x 11 1/2 Drive Apron |      |      |                                       |                |     |      |             |
| HW 3950 15" pipe SOR 35 LF 28   |      |      |                                       |                |     |      |             |

The Signator below acknowledges that the quantities of materials, labor, equipment and other items contained on the Work Order were used for the work and Project identified above, and that such quantities are reasonable for the work performed. The Signator also acknowledges that the work identified above is extra work not covered by the scope of work contained in the Contract for the Project between the Owner/ GC and Tri Mor Corporation

INSPECTOR: \_\_\_\_\_ SUBMITTED BY: \_\_\_\_\_

WHITE - OFFICE

YELLOW - INSPECTOR

PINK - RETAIN IN BOOK



8530 North Boyle Pkwy  
Twinsburg, OH 44087

tel: 330-963-3101  
fax: 330-963-3097

**WORK ORDER**  
**Nº 823**  
NO.

DATE: 10-6-15 JOB NO: 1

NAME OF PROJECT: S Prague RD OWNER/GC: \_\_\_\_\_

DESCRIPTION OF WORK PERFORMED: \_\_\_\_\_

|                          | QTY   | UNIT | DESCRIPTION       |                | QTY | UNIT | DESCRIPTION |
|--------------------------|-------|------|-------------------|----------------|-----|------|-------------|
| LABOR                    | 5     | HR   | DAVID PENACOR     | SUBCONTRACTORS |     |      |             |
|                          | 4     | HR   | MARK KOC          |                |     |      |             |
|                          | 5     | HR   | ANTHONY ALBERTINI |                |     |      |             |
|                          | 5     | HR   | PAUL PANTALONE    |                |     |      |             |
|                          | 3     | HR   | ANTHONY KAIM      |                |     |      |             |
|                          | 15    | HR   | WALTER ROTT       |                |     |      |             |
|                          | 3     | HR   | SAM ALLEY         |                |     |      |             |
| EQUIPMENT (make & model) |       |      |                   | TRUCKING       |     |      |             |
|                          |       |      |                   |                |     |      |             |
| MATERIAL                 |       |      | CONCRETE COY      | MISC           |     |      |             |
|                          | 38889 | TIE  | 6 YD              |                |     |      |             |
|                          | 38889 | TIE  | 6 YD              |                |     |      |             |

NOTES:  
 Dept Concrete  
 HN 2220 24 SF PAV 7x16 + 11x12  
 HN 3120 36 SF PAV 13x15 ASPEN  
 Thorton wing 51 SF Punch LIST 17x3  
 HN 4840 56 SF Punch 7x8 ASPEN  
 HN 1975 30 SF Punch 5x6 ASPEN  
 Collects + Collects 4209 - 4305 - 3955 - 3721 - 3651

The Signator below acknowledges that the quantities of materials, labor, equipment and other items contained on the Work Order were used for the work and Project identified above, and that such quantities are reasonable for the work performed. The Signator also acknowledges that the work identified above is extra work not covered by the scope of work contained in the Contract for the Project between the Owner/ GC and Tri Mor Corporation

INSPECTOR: \_\_\_\_\_ SUBMITTED BY: \_\_\_\_\_

WHITE - OFFICE      YELLOW - INSPECTOR      PINK - RETAIN IN BOOK