

Date: February 24, 2022 Project #: 1059321.001

Addendum: 003 Owner Name: City of Scranton Prepared and Submitted by: Raymond T. Leary, Construction Manager

RE: CITY OF SCRANTON 2022 OECD STREET IMPROVEMENTS PROJECT

TO: Prospective Bidders

This Addendum shall be incorporated into the Contract Documents and shall take precedence over any instructions that conflict therein. All items contained herein shall be considered in preparation of your proposal for the subject Projects. Acknowledge receipt of this Addendum in the space provided on your Form of Proposal. Failure to do so may subject Bidder to disqualification.

This Addendum consists of <u>1</u> pages, plus attachments as noted.

GENERAL:

- 1.1. Remove Item# 0601-0353 18" Thermoplastic Pipe, Group III, 8'-2' Fill from the bid form.
- 1.2. Add an existing pipe schedule to the contract documents.

ATTACHMENTS:

Drawings:

OECD – Drainage Network (West Locust)

Addendum

SCHEDULE OF PRICES CITY OF SCRANTON 2022 OECD STREET IMPROVEMENTS PROJECT BID FORM – ADDENDUM #3

| ITEM NUMBER | QUANTITIES | UNIT | DESCRIPTION | UNIT PRICE | TOTALS |
|----------------|------------|------|---|------------|--------|
| 0608-0001 | 1 | LS | Mobilization | | |
| 0316-0422 | 2565 | SY | Superpave Asphalt Mixture Design, Flexible Base Replacement, PG 64S-22, 0.3 to < 3 Million ESALs, 25.0 mm Mix, 4" Depth | | |
| 0413-0244 | 93793 | SY | Superpave Asphalt Mixture Design, Wearing Course, PG 64S- 22, 0.3 TO < 3 Million ESALS, 9.5 MM Mix, 1 1/2" Depth, SRL-E | | |
| 0413-1020 | 4162 | Ton | Superpave Asphalt Mixture Design, Wearing Course (Scratch), PG 64S-22, 0.3 to < 3 Million ESALs, 9.5 mm Mix, 90 lbs, SRL-E | | |
| 0413-6047 | 167 | Ton | Superpave Asphalt Mixture Design, Binder Course, PG 64S-22, 0.3 to < 3 Million ESALS, 19.0 MM Mix | | |
| 0460-0001 | 93793 | SY | Asphalt Tack Coat | | |
| 4491-0033 | 92414 | SY | Milling of Bituminous Pavement, 2 1/4" Depth, Material Retained by the City of Scranton, Modified | | |

SCHEDULE OF PRICES CITY OF SCRANTON OECD 2022 STREET IMPROVEMENTS PROJECT BID FORM

| 4491-0035 | 1389 | SY | Milling of Bituminous Pavement, Variable Depth not to exceed 3 1/2", Material Retained by the City of Scranton, Modified | |
|-----------|------|----|---|--|
| 4601-0452 | 640 | LF | 15" Thermoplastic Pipe, Group III, 8'-2' Fill, Shore Trench Box | |
| 0901-0001 | 1 | LS | Maintenance and Protection of Traffic | |
| 4962-1000 | 227 | LF | 4" White Waterborne Pavement Markings, Double Application, Modified | |
| 4962-1005 | 2700 | LF | 4" Yellow Waterborne Pavement Markings, Double Application, Modified | |
| 0960-0021 | 643 | LF | 24" White Hot Thermoplastic Pavement Markings | |
| 0960-0222 | 2 | EA | White Hot Thermoplastic Legend, "RIGHT ARROW", 12' - 0" X 3' - 0" | |
| 0960-0224 | 2 | EA | White Hot Thermoplastic Legend, "LEFT ARROW", 12' - 0" X 3' - 0" | |
| 9000-0001 | 1 | EA | Type I ADA Ramp, East Corey St and Greenwood Ave | |
| 9000-0002 | 1 | EA | Type I ADA Ramp, East Corey St and Greenwood Ave | |
| 9000-0003 | 1 | EA | Type I ADA Ramp, Wheeler Ave and Linden St | |

SCHEDULE OF PRICES CITY OF SCRANTON OECD 2022 STREET IMPROVEMENTS PROJECT BID FORM

| 9000-0004 | 1 | EA | Type I ADA Ramp, Wheeler Ave and Linden St | | |
|-----------|------|----|---|--------------|--|
| 9000-0005 | 1 | EA | Type I ADA Ramp, Wheeler Ave and Mulberry St | | |
| 9000-0006 | 1 | EA | Type I ADA Ramp, Wheeler Ave and Mulberry St | | |
| 9000-0007 | 1 | EA | Type I ADA Ramp, Capouse Ave and Poplar St | | |
| 9000-0008 | 1 | EA | Type I ADA Ramp, Capouse Ave and Poplar St | | |
| 9000-0009 | 1 | EA | Type I ADA Ramp, Capouse Ave and Walnut St | | |
| 9000-0010 | 1 | EA | Type I ADA Ramp, Capouse Ave and Larch St | | |
| 9000-0011 | 1 | EA | Type I ADA Ramp, New York St and Capouse Ave | | |
| 9000-0012 | 1 | EA | Type I ADA Ramp, New York St and Capouse Ave | | |
| 9000-0013 | 1 | EA | Type I ADA Ramp, New York St and Capouse Ave | | |
| 9000-0014 | 1300 | LF | Pipe Cleaning | | |
| | | | | TOTAL AMOUNT | |

South Webster Avenue (Pear Street to Genet Street)

This work included full width milling and transition, tack coat, scratch course (90 lbs/sy), and flexible base replacement.

| ITEM NUMBER | QUANTITIES | UNIT | DESCRIPTION |
|----------------|------------|------|--|
| 0316-0422 | 46 | SY | Superpave Asphalt Mixture Design, Flexible Base Replacement, PG 64S-22, 0.3 to < 3 Million ESALs, 25.0 mm Mix, 4" Depth |
| 0413-0244 | 1650 | SY | Superpave Asphalt Mixture Design, Wearing Course, PG 64S-22, 0.3 TO < 3 Million ESALS, 9.5 MM Mix, 1 1/2" Depth, SRL-E |
| 0413-1020 | 263 | Ton | Superpave Asphalt Mixture Design, Wearing Course (Scratch), PG 64S-22, 0.3 to < 3 Million ESALs, 9.5 mm Mix, 90 lbs, SRL-E |
| 0460-0001 | 1650 | SY | Asphalt Tack Coat |
| 4491-0033 | 1650 | SY | Milling of Bituminous Pavement, 2 1/4" Depth, Material Retained by the City of Scranton, Modified |

Winfield Avenue (Kane Street to Campbell Street)

| ITEM NUMBER | QUANTITIES | UNIT | DESCRIPTION |
|----------------|------------|------|--|
| 0316-0422 | 109 | SY | Superpave Asphalt Mixture Design, Flexible Base Replacement, PG 64S-22, 0.3 to < 3 Million ESALs, 25.0 mm Mix, 4" Depth |
| 0413-0244 | 4367 | SY | Superpave Asphalt Mixture Design, Wearing Course, PG 64S-22, 0.3 TO < 3 Million ESALS, 9.5 MM Mix, 1 1/2" Depth, SRL-E |
| 0413-1020 | 197 | Ton | Superpave Asphalt Mixture Design, Wearing Course (Scratch), PG 64S-22, 0.3 to < 3 Million ESALs, 9.5 mm Mix, 90 lbs, SRL-E |
| 0460-0001 | 4367 | SY | Asphalt Tack Coat |
| 4491-0033 | 4367 | SY | Milling of Bituminous Pavement, 2 1/4" Depth, Material Retained by the City of Scranton, Modified |

Stafford Avenue (Davis Street to Kane Street)

This work included full width milling and transition, tack coat, scratch course (90 lbs/sy), and flexible base replacement.

| ITEM NUMBER | QUANTITIES | UNIT | DESCRIPTION |
|----------------|------------|------|--|
| 0316-0422 | 285 | SY | Superpave Asphalt Mixture Design, Flexible Base Replacement, PG 64S-22, 0.3 to < 3 Million ESALs, 25.0 mm Mix, 4" Depth |
| 0413-0244 | 11409 | SY | Superpave Asphalt Mixture Design, Wearing Course, PG 64S-22, 0.3 TO < 3 Million ESALS, 9.5 MM Mix, 1 1/2" Depth, SRL-E |
| 0413-1020 | 514 | Ton | Superpave Asphalt Mixture Design, Wearing Course (Scratch), PG 64S-22, 0.3 to < 3 Million ESALs, 9.5 mm Mix, 90 lbs, SRL-E |
| 0460-0001 | 11409 | SY | Asphalt Tack Coat |
| 4491-0033 | 11409 | SY | Milling of Bituminous Pavement, 2 1/4" Depth, Material Retained by the City of Scranton, Modified |

Herbert Street (South Webster Avenue to Saginaw Street)

| ITEM NUMBER | QUANTITIES | UNIT | DESCRIPTION |
|----------------|------------|------|--|
| 0316-0422 | 56 | SY | Superpave Asphalt Mixture Design, Flexible Base Replacement, PG 64S-22, 0.3 to < 3 Million ESALs, 25.0 mm Mix, 4" Depth |
| 0413-0244 | 2250 | SY | Superpave Asphalt Mixture Design, Wearing Course, PG 64S-22, 0.3 TO < 3 Million ESALS, 9.5 MM Mix, 1 1/2" Depth, SRL-E |
| 0413-1020 | 101 | Ton | Superpave Asphalt Mixture Design, Wearing Course (Scratch), PG 64S-22, 0.3 to < 3 Million ESALs, 9.5 mm Mix, 90 lbs, SRL-E |
| 0460-0001 | 2250 | SY | Asphalt Tack Coat |
| 4491-0033 | 2250 | SY | Milling of Bituminous Pavement, 2 1/4" Depth, Material Retained by the City of Scranton, Modified |

Belvedere Drive (Herbert Street to Saginaw Street)

This work included full width milling and transition, tack coat, scratch course (90 lbs/sy), and flexible base replacement.

| ITEM NUMBER | QUANTITIES | UNIT | DESCRIPTION |
|----------------|------------|------|--|
| 0316-0422 | 54 | SY | Superpave Asphalt Mixture Design, Flexible Base Replacement, PG 64S-22, 0.3 to < 3 Million ESALs, 25.0 mm Mix, 4" Depth |
| 0413-0244 | 2146 | SY | Superpave Asphalt Mixture Design, Wearing Course, PG 64S-22, 0.3 TO < 3 Million ESALS, 9.5 MM Mix, 1 1/2" Depth, SRL-E |
| 0413-1020 | 97 | Ton | Superpave Asphalt Mixture Design, Wearing Course (Scratch), PG 64S-22, 0.3 to < 3 Million ESALs, 9.5 mm Mix, 90 lbs, SRL-E |
| 0460-0001 | 2146 | SY | Asphalt Tack Coat |
| 4491-0033 | 2146 | SY | Milling of Bituminous Pavement, 2 1/4" Depth, Material Retained by the City of Scranton, Modified |

Thunderbird Drive (Herbert Street to Saginaw Street)

| ITEM NUMBER | QUANTITIES | UNIT | DESCRIPTION |
|----------------|------------|------|--|
| 0316-0422 | 51 | SY | Superpave Asphalt Mixture Design, Flexible Base Replacement, PG 64S-22, 0.3 to < 3 Million ESALs, 25.0 mm Mix, 4" Depth |
| 0413-0244 | 2037 | SY | Superpave Asphalt Mixture Design, Wearing Course, PG 64S-22, 0.3 TO < 3 Million ESALS, 9.5 MM Mix, 1 1/2" Depth, SRL-E |
| 0413-1020 | 92 | Ton | Superpave Asphalt Mixture Design, Wearing Course (Scratch), PG 64S-22, 0.3 to < 3 Million ESALs, 9.5 mm Mix, 90 lbs, SRL-E |
| 0460-0001 | 2037 | SY | Asphalt Tack Coat |
| 4491-0033 | 2037 | SY | Milling of Bituminous Pavement, 2 1/4" Depth, Material Retained by the City of Scranton, Modified |

Saginaw Street (South Webster Avenue to Stafford Avenue)

This work included full width milling and transition, tack coat, scratch course (90 lbs/sy), and flexible base replacement.

| ITEM NUMBER | QUANTITIES | UNIT | DESCRIPTION |
|----------------|------------|------|--|
| 0316-0422 | 225 | SY | Superpave Asphalt Mixture Design, Flexible Base Replacement, PG 64S-22, 0.3 to < 3 Million ESALs, 25.0 mm Mix, 4" Depth |
| 0413-0244 | 8982 | SY | Superpave Asphalt Mixture Design, Wearing Course, PG 64S-22, 0.3 TO < 3 Million ESALS, 9.5 MM Mix, 1 1/2" Depth, SRL-E |
| 0413-1020 | 404 | Ton | Superpave Asphalt Mixture Design, Wearing Course (Scratch), PG 64S-22, 0.3 to < 3 Million ESALs, 9.5 mm Mix, 90 lbs, SRL-E |
| 0460-0001 | 8982 | SY | Asphalt Tack Coat |
| 4491-0033 | 8982 | SY | Milling of Bituminous Pavement, 2 1/4" Depth, Material Retained by the City of Scranton, Modified |

Genet Street (South Webster Avenue to Gallagher Court)

| ITEM NUMBER | QUANTITIES | UNIT | DESCRIPTION |
|----------------|------------|------|--|
| 0316-0422 | 14 | SY | Superpave Asphalt Mixture Design, Flexible Base Replacement, PG 64S-22, 0.3 to < 3 Million ESALs, 25.0 mm Mix, 4" Depth |
| 0413-0244 | 568 | SY | Superpave Asphalt Mixture Design, Wearing Course, PG 64S-22, 0.3 TO < 3 Million ESALS, 9.5 MM Mix, 1 1/2" Depth, SRL-E |
| 0413-1020 | 26 | Ton | Superpave Asphalt Mixture Design, Wearing Course (Scratch), PG 64S-22, 0.3 to < 3 Million ESALs, 9.5 mm Mix, 90 lbs, SRL-E |
| 0460-0001 | 568 | SY | Asphalt Tack Coat |
| 4491-0033 | 568 | SY | Milling of Bituminous Pavement, 2 1/4" Depth, Material Retained by the City of Scranton, Modified |

Campbell Street (Pittston Avenue to Winfeild Avenue)

This work included full width milling and transition, tack coat, scratch course (90 lbs/sy), and flexible base replacement.

| ITEM NUMBER | QUANTITIES | UNIT | DESCRIPTION |
|----------------|------------|------|--|
| 0316-0422 | 35 | SY | Superpave Asphalt Mixture Design, Flexible Base Replacement, PG 64S-22, 0.3 to < 3 Million ESALs, 25.0 mm Mix, 4" Depth |
| 0413-0244 | 1418 | SY | Superpave Asphalt Mixture Design, Wearing Course, PG 64S-22, 0.3 TO < 3 Million ESALS, 9.5 MM Mix, 1 1/2" Depth, SRL-E |
| 0413-1020 | 64 | Ton | Superpave Asphalt Mixture Design, Wearing Course (Scratch), PG 64S-22, 0.3 to < 3 Million ESALs, 9.5 mm Mix, 90 lbs, SRL-E |
| 0460-0001 | 1418 | SY | Asphalt Tack Coat |
| 4491-0033 | 1418 | SY | Milling of Bituminous Pavement, 2 1/4" Depth, Material Retained by the City of Scranton, Modified |

Grimes Avenue (Pear Street to East Elm Street)

| ITEM NUMBER | QUANTITIES | UNIT | DESCRIPTION |
|----------------|------------|------|--|
| 0316-0422 | 69 | SY | Superpave Asphalt Mixture Design, Flexible Base Replacement, PG 64S-22, 0.3 to < 3 Million ESALs, 25.0 mm Mix, 4" Depth |
| 0413-0244 | 1389 | SY | Superpave Asphalt Mixture Design, Wearing Course, PG 64S-22, 0.3 TO < 3 Million ESALS, 9.5 MM Mix, 1 1/2" Depth, SRL-E |
| 0413-1020 | 63 | Ton | Superpave Asphalt Mixture Design, Wearing Course (Scratch), PG 64S-22, 0.3 to < 3 Million ESALs, 9.5 mm Mix, 90 lbs, SRL-E |
| 0413-6047 | 167 | Ton | Superpave Asphalt Mixture Design, Binder Course, PG 64S-22, 0.3 to < 3 Million ESALS, 19.0 MM Mix |
| 4491-0035 | 1389 | SY | Milling of Bituminous Pavement, Variable Depth not to exceed 3 1/2", Material Retained by the City of Scranton, Modified |

West Locust Street (DeSales Avenue to Parrott Avenue – Pipe Replacement)

This work included installation of a 15" Thermoplastic Pipe, Pipe Flushing, also includes full width milling and transition, tack coat, scratch course (90 lbs/sy), and flexible base replacement.

| ITEM NUMBER | QUANTITIES | UNIT | DESCRIPTION |
|----------------|------------|------|--|
| 0316-0422 | 180 | SY | Superpave Asphalt Mixture Design, Flexible Base Replacement, PG 64S-22, 0.3 to < 3 Million ESALs, 25.0 mm Mix, 4" Depth |
| 0413-0244 | 1806 | SY | Superpave Asphalt Mixture Design, Wearing Course, PG 64S-22, 0.3 TO < 3 Million ESALS, 9.5 MM Mix, 1 1/2" Depth, SRL-E |
| 0413-1020 | 82 | Ton | Superpave Asphalt Mixture Design, Wearing Course (Scratch), PG 64S-22, 0.3 to < 3 Million ESALs, 9.5 mm Mix, 90 lbs, SRL-E |
| 0460-0001 | 1806 | SY | Asphalt Tack Coat |
| 4491-0033 | 1806 | SY | Milling of Bituminous Pavement, 2 1/4" Depth, Material Retained by the City of Scranton, Modified |
| 4601-0452 | 640 | LF | 15" Thermoplastic Pipe, Group III, 8'-2' FILL, Shore Trench Box |
| 9000-0014 | 1300 | LF | Pipe Flushing |

East Corey Street (Pittston Avenue to Plant Entrance)

| ITEM NUMBER | QUANTITIES | UNIT | DESCRIPTION |
|----------------|------------|------|---|
| 0316-0422 | 65 | SY | Superpave Asphalt Mixture Design, Flexible Base Replacement, PG 64S-22, 0.3 to < 3 Million ESALs, 25.0 mm Mix, 4" Depth |
| 0413-0244 | 2594 | SY | Superpave Asphalt Mixture Design, Wearing Course, PG 64S-22, 0.3 TO < 3 Million ESALS, 9.5 MM Mix, 1 1/2" Depth, SRL-E |

| 0413-1020 | 117 | Ton | Superpave Asphalt Mixture Design, Wearing Course (Scratch), PG 64S-22, 0.3 to < 3 Million ESALs, 9.5 mm Mix, 90 lbs, SRL-E |
|-----------|------|-----|--|
| 0460-0001 | 2594 | SY | Asphalt Tack Coat |
| 4491-0033 | 2594 | SY | Milling of Bituminous Pavement, 2 1/4" Depth, Material Retained by the City of Scranton, Modified |
| 9000-0001 | 1 | EA | Type I ADA Ramp, East Corey St and Greenwood Ave |
| 9000-0002 | 1 | EA | Type I ADA Ramp, East Corey St and Greenwood Ave |

Powell Court (Warner Street to Birney Avenue)

This work included full width milling and transition, tack coat, scratch course (90 lbs/sy), flexible base replacement, and line striping.

| ITEM NUMBER | QUANTITIES | UNIT | DESCRIPTION |
|----------------|------------|------|--|
| 0316-0422 | 32 | SY | Superpave Asphalt Mixture Design, Flexible Base Replacement, PG 64S-22, 0.3 to < 3 Million ESALs, 25.0 mm Mix, 4" Depth |
| 0413-0244 | 1289 | SY | Superpave Asphalt Mixture Design, Wearing Course, PG 64S-22, 0.3 TO < 3 Million ESALS, 9.5 MM Mix, 1 1/2" Depth, SRL-E |
| 0413-1020 | 58 | Ton | Superpave Asphalt Mixture Design, Wearing Course (Scratch), PG 64S-22, 0.3 to < 3 Million ESALs, 9.5 mm Mix, 90 lbs, SRL-E |
| 0460-0001 | 1289 | SY | Asphalt Tack Coat |
| 4491-0033 | 1289 | SY | Milling of Bituminous Pavement, 2 1/4" Depth, Material Retained by the City of Scranton, Modified |

Unnamed Alley (Cedar Avenue to Birney Avenue)

| ITEM NUMBER | QUANTITIES | UNIT | DESCRIPTION |
|----------------|------------|------|--|
| 0316-0422 | 11 | SY | Superpave Asphalt Mixture Design, Flexible Base Replacement, PG 64S-22, 0.3 to < 3 Million ESALs, 25.0 mm Mix, 4" Depth |
| 0413-0244 | 440 | SY | Superpave Asphalt Mixture Design, Wearing Course, PG 64S-22, 0.3 TO < 3 Million ESALS, 9.5 MM Mix, 1 1/2" Depth, SRL-E |
| 0413-1020 | 20 | Ton | Superpave Asphalt Mixture Design, Wearing Course (Scratch), PG 64S-22, 0.3 to < 3 Million ESALs, 9.5 mm Mix, 90 lbs, SRL-E |
| 0460-0001 | 440 | SY | Asphalt Tack Coat |
| 4491-0033 | 440 | SY | Milling of Bituminous Pavement, 2 1/4" Depth, Material Retained by the City of Scranton, Modified |

Wheeler Avenue (Mulberry Street to Linden Street)

| ITEM NUMBER | QUANTITIES | UNIT | DESCRIPTION |
|----------------|------------|------|---|
| 9000-0003 | 1 | EA | Type I ADA Ramp, Wheeler Ave and Linden St |
| 9000-0004 | 1 | EA | Type I ADA Ramp, Wheeler Ave and Linden St |
| 9000-0005 | 1 | EA | Type I ADA Ramp, Wheeler Ave and Mulberry St |
| 9000-0006 | 1 | EA | Type I ADA Ramp, Wheeler Ave and Mulberry St |

Stipp Court (Mulberry Street to Roselynn Street)

| ITEM NUMBER | QUANTITIES | UNIT | DESCRIPTION |
|----------------|------------|------|--|
| 0316-0422 | 35 | SY | Superpave Asphalt Mixture Design, Flexible Base Replacement, PG 64S-22, 0.3 to < 3 Million ESALs, 25.0 mm Mix, 4" Depth |
| 0413-0244 | 1408 | SY | Superpave Asphalt Mixture Design, Wearing Course, PG 64S-22, 0.3 TO < 3 Million ESALS, 9.5 MM Mix, 1 1/2" Depth, SRL-E |
| 0413-1020 | 63 | Ton | Superpave Asphalt Mixture Design, Wearing Course (Scratch), PG 64S-22, 0.3 to < 3 Million ESALs, 9.5 mm Mix, 90 lbs, SRL-E |
| 0460-0001 | 1408 | SY | Asphalt Tack Coat |
| 4491-0033 | 1408 | SY | Milling of Bituminous Pavement, 2 1/4" Depth, Material Retained by the City of Scranton, Modified |

Penn Avenue (Vine Street to Olive Street)

| ITEM NUMBER | QUANTITIES | UNIT | DESCRIPTION |
|----------------|------------|------|--|
| 0316-0422 | 57 | SY | Superpave Asphalt Mixture Design, Flexible Base Replacement, PG 64S-22, 0.3 to < 3 Million ESALs, 25.0 mm Mix, 4" Depth |
| 0413-0244 | 2263 | SY | Superpave Asphalt Mixture Design, Wearing Course, PG 64S-22, 0.3 TO < 3 Million ESALS, 9.5 MM Mix, 1 1/2" Depth, SRL-E |
| 0413-1020 | 102 | Ton | Superpave Asphalt Mixture Design, Wearing Course (Scratch), PG 64S-22, 0.3 to < 3 Million ESALs, 9.5 mm Mix, 90 lbs, SRL-E |
| 0460-0001 | 2263 | SY | Asphalt Tack Coat |
| 4491-0033 | 2263 | SY | Milling of Bituminous Pavement, 2 1/4" Depth, Material Retained by the City of Scranton, Modified |
| 4962-1000 | 98 | LF | 4" White Waterborne Pavement Markings, Double Application, Modified |
| 4962-1005 | 872 | LF | 4" Yellow Waterborne Pavement Markings, Double Application, Modified |
| 0960-0021 | 174 | LF | 24" White Hot Thermoplastic Pavement Markings |
| 0960-0222 | 2 | EA | White Hot Thermoplastic Legend, "RIGHT ARROW", 12' - 0" X 3' - 0" |

Olive Street (North Washington Avenue to Railroad bridge at Penn Avenue)

| ITEM NUMBER | QUANTITIES | UNIT | DESCRIPTION |
|----------------|------------|------|--|
| 0316-0422 | 111 | SY | Superpave Asphalt Mixture Design, Flexible Base Replacement, PG 64S-22, 0.3 to < 3 Million ESALs, 25.0 mm Mix, 4" Depth |
| 0413-0244 | 4459 | SY | Superpave Asphalt Mixture Design, Wearing Course, PG 64S-22, 0.3 TO < 3 Million ESALS, 9.5 MM Mix, 1 1/2" Depth, SRL-E |
| 0413-1020 | 201 | Ton | Superpave Asphalt Mixture Design, Wearing Course (Scratch), PG 64S-22, 0.3 to < 3 Million ESALs, 9.5 mm Mix, 90 lbs, SRL-E |
| 0460-0001 | 4459 | SY | Asphalt Tack Coat |
| 4491-0033 | 4459 | SY | Milling of Bituminous Pavement, 2 1/4" Depth, Material Retained by the City of Scranton, Modified |
| 4962-1005 | 826 | LF | 4" Yellow Waterborne Pavement Markings, Double Application, Modified |
| 0960-0021 | 207 | LF | 24" White Hot Thermoplastic Pavement Markings |

Olive Street (Trail Crossing to Providence Road)

| ITEM NUMBER | QUANTITIES | UNIT | DESCRIPTION |
|----------------|------------|------|--|
| 0316-0422 | 126 | SY | Superpave Asphalt Mixture Design, Flexible Base Replacement, PG 64S-22, 0.3 to < 3 Million ESALs, 25.0 mm Mix, 4" Depth |
| 0413-0244 | 5038 | SY | Superpave Asphalt Mixture Design, Wearing Course, PG 64S-22, 0.3 TO < 3 Million ESALS, 9.5 MM Mix, 1 1/2" Depth, SRL-E |
| 0413-1020 | 227 | Ton | Superpave Asphalt Mixture Design, Wearing Course (Scratch), PG 64S-22, 0.3 to < 3 Million ESALs, 9.5 mm Mix, 90 lbs, SRL-E |
| 0460-0001 | 5038 | SY | Asphalt Tack Coat |
| 4491-0033 | 5038 | SY | Milling of Bituminous Pavement, 2 1/4" Depth, Material Retained by the City of Scranton, Modified |
| 4962-1005 | 760 | LF | 4" Yellow Waterborne Pavement Markings, Double Application, Modified |
| 0960-0021 | 180 | LF | 24" White Hot Thermoplastic Pavement Markings |

Mineral Avenue (Olive Street to Mica Street)

This work included full width milling and transition, tack coat, scratch course (90 lbs/sy), and flexible base replacement.

| ITEM NUMBER | QUANTITIES | UNIT | DESCRIPTION |
|----------------|------------|------|--|
| 0316-0422 | 43 | SY | Superpave Asphalt Mixture Design, Flexible Base Replacement, PG 64S-22, 0.3 to < 3 Million ESALs, 25.0 mm Mix, 4" Depth |
| 0413-0244 | 1727 | SY | Superpave Asphalt Mixture Design, Wearing Course, PG 64S-22, 0.3 TO < 3 Million ESALS, 9.5 MM Mix, 1 1/2" Depth, SRL-E |
| 0413-1020 | 78 | Ton | Superpave Asphalt Mixture Design, Wearing Course (Scratch), PG 64S-22, 0.3 to < 3 Million ESALs, 9.5 mm Mix, 90 lbs, SRL-E |
| 0460-0001 | 1727 | SY | Asphalt Tack Coat |
| 4491-0033 | 1727 | SY | Milling of Bituminous Pavement, 2 1/4" Depth, Material Retained by the City of Scranton, Modified |

Mica Street (Olive Street to Barrett Court)

| ITEM NUMBER | QUANTITIES | UNIT | DESCRIPTION |
|----------------|------------|------|--|
| 0316-0422 | 11 | SY | Superpave Asphalt Mixture Design, Flexible Base Replacement, PG 64S-22, 0.3 to < 3 Million ESALs, 25.0 mm Mix, 4" Depth |
| 0413-0244 | 432 | SY | Superpave Asphalt Mixture Design, Wearing Course, PG 64S-22, 0.3 TO < 3 Million ESALS, 9.5 MM Mix, 1 1/2" Depth, SRL-E |
| 0413-1020 | 19 | Ton | Superpave Asphalt Mixture Design, Wearing Course (Scratch), PG 64S-22, 0.3 to < 3 Million ESALs, 9.5 mm Mix, 90 lbs, SRL-E |
| 0460-0001 | 432 | SY | Asphalt Tack Coat |
| 4491-0033 | 432 | SY | Milling of Bituminous Pavement, 2 1/4" Depth, Material Retained by the City of Scranton, Modified |

Kilby Place (North Main Avenue to North Summer Avenue)

This work included full width milling and transition, tack coat, scratch course (90 lbs/sy), and flexible base replacement.

| ITEM NUMBER | QUANTITIES | UNIT | DESCRIPTION |
|----------------|------------|------|--|
| 0316-0422 | 25 | SY | Superpave Asphalt Mixture Design, Flexible Base Replacement, PG 64S-22, 0.3 to < 3 Million ESALs, 25.0 mm Mix, 4" Depth |
| 0413-0244 | 1019 | SY | Superpave Asphalt Mixture Design, Wearing Course, PG 64S-22, 0.3 TO < 3 Million ESALS, 9.5 MM Mix, 1 1/2" Depth, SRL-E |
| 0413-1020 | 46 | Ton | Superpave Asphalt Mixture Design, Wearing Course (Scratch), PG 64S-22, 0.3 to < 3 Million ESALs, 9.5 mm Mix, 90 lbs, SRL-E |
| 0460-0001 | 1019 | SY | Asphalt Tack Coat |
| 4491-0033 | 1019 | SY | Milling of Bituminous Pavement, 2 1/4" Depth, Material Retained by the City of Scranton, Modified |

Tripp Place (North Main Avenue to expressway)

| ITEM NUMBER | QUANTITIES | UNIT | DESCRIPTION |
|----------------|------------|------|--|
| 0316-0422 | 38 | SY | Superpave Asphalt Mixture Design, Flexible Base Replacement, PG 64S-22, 0.3 to < 3 Million ESALs, 25.0 mm Mix, 4" Depth |
| 0413-0244 | 1524 | SY | Superpave Asphalt Mixture Design, Wearing Course, PG 64S-22, 0.3 TO < 3 Million ESALS, 9.5 MM Mix, 1 1/2" Depth, SRL-E |
| 0413-1020 | 69 | Ton | Superpave Asphalt Mixture Design, Wearing Course (Scratch), PG 64S-22, 0.3 to < 3 Million ESALs, 9.5 mm Mix, 90 lbs, SRL-E |
| 0460-0001 | 1524 | SY | Asphalt Tack Coat |
| 4491-0033 | 1524 | SY | Milling of Bituminous Pavement, 2 1/4" Depth, Material Retained by the City of Scranton, Modified |

North Decker Court (Kilby Place to Pierce Street)

This work included full width milling and transition, tack coat, scratch course (90 lbs/sy), and flexible base replacement.

| ITEM NUMBER | QUANTITIES | UNIT | DESCRIPTION |
|----------------|------------|------|--|
| 0316-0422 | 52 | SY | Superpave Asphalt Mixture Design, Flexible Base Replacement, PG 64S-22, 0.3 to < 3 Million ESALs, 25.0 mm Mix, 4" Depth |
| 0413-0244 | 208 | SY | Superpave Asphalt Mixture Design, Wearing Course, PG 64S-22, 0.3 TO < 3 Million ESALS, 9.5 MM Mix, 1 1/2" Depth, SRL-E |
| 0413-1020 | 9 | Ton | Superpave Asphalt Mixture Design, Wearing Course (Scratch), PG 64S-22, 0.3 to < 3 Million ESALs, 9.5 mm Mix, 90 lbs, SRL-E |
| 0460-0001 | 208 | SY | Asphalt Tack Coat |
| 4491-0033 | 208 | SY | Milling of Bituminous Pavement, 2 1/4" Depth, Material Retained by the City of Scranton, Modified |

Court Street (North Main Avenue to Euclid Avenue)

| ITEM NUMBER | QUANTITIES | UNIT | DESCRIPTION |
|----------------|------------|------|--|
| 0316-0422 | 191 | SY | Superpave Asphalt Mixture Design, Flexible Base Replacement, PG 64S-22, 0.3 to < 3 Million ESALs, 25.0 mm Mix, 4" Depth |
| 0413-0244 | 7630 | SY | Superpave Asphalt Mixture Design, Wearing Course, PG 64S-22, 0.3 TO < 3 Million ESALS, 9.5 MM Mix, 1 1/2" Depth, SRL-E |
| 0413-1020 | 343 | Ton | Superpave Asphalt Mixture Design, Wearing Course (Scratch), PG 64S-22, 0.3 to < 3 Million ESALs, 9.5 mm Mix, 90 lbs, SRL-E |
| 0460-0001 | 7630 | SY | Asphalt Tack Coat |
| 4491-0033 | 7630 | SY | Milling of Bituminous Pavement, 2 1/4" Depth, Material Retained by the City of Scranton, Modified |

Capouse Avenue (Ash Street to Green Ridge Street)

| ITEM NUMBER | QUANTITIES | UNIT | DESCRIPTION |
|----------------|------------|------|--|
| 0316-0422 | 425 | SY | Superpave Asphalt Mixture Design, Flexible Base Replacement, PG 64S-22, 0.3 to < 3 Million ESALs, 25.0 mm Mix, 4" Depth |
| 0413-0244 | 16987 | SY | Superpave Asphalt Mixture Design, Wearing Course, PG 64S-22, 0.3 TO < 3 Million ESALS, 9.5 MM Mix, 1 1/2" Depth, SRL-E |
| 0413-1020 | 764 | Ton | Superpave Asphalt Mixture Design, Wearing Course (Scratch), PG 64S-22, 0.3 to < 3 Million ESALs, 9.5 mm Mix, 90 lbs, SRL-E |
| 0460-0001 | 16987 | SY | Asphalt Tack Coat |
| 4491-0033 | 16987 | SY | Milling of Bituminous Pavement, 2 1/4" Depth, Material Retained by the City of Scranton, Modified |
| 9000-0007 | 1 | EA | Type I ADA Ramp, Capouse Ave and Poplar St |
| 9000-0008 | 1 | EA | Type I ADA Ramp, Capouse Ave and Poplar St |
| 9000-0009 | 1 | EA | Type I ADA Ramp, Capouse Ave and Walnut St |
| 9000-0010 | 1 | EA | Type I ADA Ramp, Capouse Ave and Larch St |
| 9000-0011 | 1 | EA | Type I ADA Ramp, New York St and Capouse Ave |
| 9000-0012 | 1 | EA | Type I ADA Ramp, New York St and Capouse Ave |
| 9000-0013 | 1 | EA | Type I ADA Ramp, New York St and Capouse Ave |

7th Street (Lackawanna Avenue to 200' past the railroad bridge)

| ITEM NUMBER | QUANTITIES | UNIT | DESCRIPTION |
|----------------|------------|------|--|
| 0316-0422 | 83 | SY | Superpave Asphalt Mixture Design, Flexible Base Replacement, PG 64S-22, 0.3 to < 3 Million ESALs, 25.0 mm Mix, 4" Depth |
| 0413-0244 | 3313 | SY | Superpave Asphalt Mixture Design, Wearing Course, PG 64S-22, 0.3 TO < 3 Million ESALS, 9.5 MM Mix, 1 1/2" Depth, SRL-E |
| 0413-1020 | 149 | Ton | Superpave Asphalt Mixture Design, Wearing Course (Scratch), PG 64S-22, 0.3 to < 3 Million ESALs, 9.5 mm Mix, 90 lbs, SRL-E |
| 0460-0001 | 3313 | SY | Asphalt Tack Coat |
| 4491-0033 | 3313 | SY | Milling of Bituminous Pavement, 2 1/4" Depth, Material Retained by the City of Scranton, Modified |
| 4962-1000 | 129 | LF | 4" White Waterborne Pavement Markings, Double Application, Modified |
| 4962-1005 | 242 | LF | 4" Yellow Waterborne Pavement Markings, Double Application, Modified |
| 0960-0021 | 82 | LF | 24" White Hot Thermoplastic Pavement Markings |
| 0960-0224 | 2 | EA | White Hot Thermoplastic Legend, "LEFT ARROW", 12' - 0" X 3' - 0" |

West Locust Street (12th Street to Dale Drive to end of the street)

| ITEM NUMBER | QUANTITIES | UNIT | DESCRIPTION |
|----------------|------------|------|--|
| 0316-0422 | 136 | SY | Superpave Asphalt Mixture Design, Flexible Base Replacement, PG 64S-22, 0.3 to < 3 Million ESALs, 25.0 mm Mix, 4" Depth |
| 0413-0244 | 5450 | SY | Superpave Asphalt Mixture Design, Wearing Course, PG 64S-22, 0.3 TO < 3 Million ESALS, 9.5 MM Mix, 1 1/2" Depth, SRL-E |
| 0413-1020 | 245 | Ton | Superpave Asphalt Mixture Design, Wearing Course (Scratch), PG 64S-22, 0.3 to < 3 Million ESALs, 9.5 mm Mix, 90 lbs, SRL-E |
| 0460-0001 | 5450 | SY | Asphalt Tack Coat |
| 4491-0033 | 5450 | SY | Milling of Bituminous Pavement, 2 1/4" Depth, Material Retained by the City of Scranton, Modified |

A. Item # 4491-0033 Milling of Asphalt Pavement Surface, 2 1/4" Depth, Material Retained by City of Scranton, Modified

In accordance with Sections 0491 of PENNDOT Publication 408 latest edition except as modified herein:

Depth of milling activities shall be 2 1/4" in depth

B. Item # 4491-0035 Milling of Asphalt Pavement Surface, Variable Depth not to eceed 3 ¹/₂", Material Retained by City of Scranton, Modified

In accordance with Sections 0491 of PENNDOT Publication 408 latest edition except as modified herein:

Depth of milling activities shall be 3 1/2" in depth

C. Item# 4601-0452 15" Thermoplastic Pipe, Group III, 8'-2' Fill, Shore Trench Box

1. Description: SECTION 601.4 (a) Pipe Culverts and Relaid Pipe Culverts. Add to the second sentence: Includes excavation, removal of existing pipe, sawcutting of existing pavement, 2A subbase backfill, 25MM base course restoration and tacking/sealing of all joints. No additional payment will be made if rock is encountered.

Material – In accordance with Section 601 and add the following:

- 1. Superpave Asphalt Base, HMA Base Course, PG 64-22S, <0.3 Million ESALS, 25.0mm Mix Section 313
- 2. Subbase (NO. 2A) Section 350
- 3. Aggregate Section 350
- 4. Pipe Thermoplastic Section 601
- 2. Measurement and Payment: Linear Feet

D. Item # 4962-1000 4" White Waterborne Pavement Markings, Double Application, Modified

In accordance with Sections 0962 of PENNDOT Publication 408 latest edition except as modified herein:

Apply a second coat of line stripping after first application has dried.

E. Item # 4962-1005 4" Yellow Waterborne Pavement Markings, Double Application, Modified In accordance with Sections 962 of PENNDOT Publication 408 latest edition except as modified herein:

Apply a second coat of line stripping after first application has dried.

F. Item # 9000-0001 Curb Ramp, Type I ADA Ramp, East Corey St and Greenwood Ave

Item # 9000-0002 Curb Ramp, Type I ADA Ramp, East Corey St and Greenwood Ave

Item # 9000-0003 Curb Ramp, Type I ADA Ramp, Wheeler Ave and Linden St Item# 9000-0004 Curb Ramp, Type I ADA Ramp, Wheeler Ave and Linden St Item # 9000-0005 Curb Ramp, Type I ADA Ramp, Wheeler Ave and Mulberry St Item # 9000-0006 Curb Ramp, Type I ADA Ramp, Wheeler Ave and Mulberry St Item # 9000-0007 Curb Ramp, Type I ADA Ramp, Capouse Ave and Poplar St Item # 9000-0008 Curb Ramp, Type I ADA Ramp, Capouse Ave and Poplar St Item # 9000-0009 Curb Ramp, Type I ADA Ramp, Capouse Ave and Poplar St Item # 9000-0009 Curb Ramp, Type I ADA Ramp, Capouse Ave and Walnut St Item # 9000-0010 Curb Ramp, Type I ADA Ramp, Capouse Ave and Larch St Item # 9000-0011 Curb Ramp, Type I ADA Ramp, New York St and Capouse Ave Item # 9000-0012 Curb Ramp, Type I ADA Ramp, New York St and Capouse Ave Item # 9000-0013 Curb Ramp, Type I ADA Ramp, New York St and Capouse Ave

Description: This work is for the constructing of a new specified Type Curb Ramp in accordance to RC- 67M. The unit price includes furnishing personnel, equipment, and materials to complete the work in place. All required excavation, grading, topsoil, seeding and mulch in areas of new sidewalk shall be considered incidental to the item. Consider the items and materials listed below incidental to the Curb Ramp item:

In accordance with Sections 203,313,350, 630, 676, 695, 705, 711, 802, 804, 805 and 1001 of PENNDOT Publication 408 latest edition except as modified herein:

Material – In accordance with Section 676.2 and add the following:

Superpave Asphalt Base, HMA Base Course, PG 64-22S, <0.3 Million ESALS, 25.0mm Mix – Section 313 Subbase (NO. 2A) – Section 350 Class A Cement Concrete – Section 704 Aggregate – Section 350 Concrete Curb/Cheek Wall - Section 630 Premolded Expansion Joint Filler – Section 705 Concrete Curing Compound – Section 711 Curing and Protecting Covers – Section 711 Mortar – Section 1001 Joint Sealing Material – Section 705 Detectable Warning Surface – Section 695 Topsoil – Section 802 Seeding and Soil Supplements – Section 804 (Formula B) Mulching – Hay – Section 805

Provide a DWS product from a manufacturer listed in Bulletin 15 and meeting the

requirements of the Americans with Disabilities Act Accessibility Guidelines (ADAAG). Provide certification as specified in Section 106.03(b)3 that the DWS meets the following ADAAG criteria.

- **General.** Detectable warning surfaces with the surface comprised of truncated domes. Dome size and spacing as specified and as indicated on Standard Drawing RC-67M.
- **Surface.** Slip resistant.
- Contrast. Provide a DWS color, as approved by the Representative, that contrasts visually with adjacent walking surfaces either light-ondark or dark-on-light.

Construction – In accordance with Section 676 and add the following: Contractor to place detectable warning surface at all curb ramps per section 0695.3 as follows: Provide a copy of the DWS manufacturer's written installation instructions.

Coordinate this work with the requirements for new Cement Concrete Sidewalks, Section 676. Follow DWS manufacturer's instructions for a cast-in-place installation at the locations indicated and in accordance with the requirements of Standard Drawings RC-67M for the designated curb ramp type or other designated surface.

The Contractor is to confirm the color of the Detectable Warning Surface with the project Owner.

Protect the new sidewalk and DWS surface from pedestrian traffic until the adjoining cement concrete surfaces have properly cured and work is complete at the curb ramp location. Clean the DWS surfaces using method recommended by the manufacturer.

Grade adjustment of manhole lids and utility service valves are considered incidental to this item.

Measurement and Payment- Lump Sum

Complete and in place including, but not limited to, removal and disposal of existing concrete and curb, installation of concrete sidewalk, concrete curb, cheek wall, subbase, compaction, detectable warning surface (DWS), joint sealing, saw cutting, utility adjustments, pavement restoration, base course, sealant, cleaning and sweeping, topsoil, seeding, mulching, and excavation.

G. Item# 9000-0014 Pipe Cleaning

3. **Description:** This method includes cleaning stormwater pipes.

Material -

1. The stormwater pipes should be cleaned by using hydraulic cleaning equipment or vacuum cleaning or other methods as approved by the engineer.

Construction-

- 1. The pipe cleaning should remove all accumulated debris, sediments, and other foreign, material to a standard required for Cured-In-Place-Pipe (CIPP) and Cured-In-Place-Pipe Patch rehabilitation. Pipe lines are to be completed free from internal deposits.
- 2. During the cleaning and preparation operations, all necessary precautions should be taken to protect the stormwater pipes from damage. When cleaning the stormwater pipe, if an entire segment of the pipe cannot be successfully performed from one inlet/outfall, the equipment should be set up in the opposite inlet/outfall and cleaning attempted again.
- 3. All solids or semisolids resulting from the cleaning operations are to be removed from the site and disposed by the contractor in a legal and sanitary manner as approved by the engineer.
- 4. **Measurement and Payment**: Linear Feet Price includes full compensation for all materials, labor, equipment, and incidentals require to clean stormwater pipes. The disposal of sediment and debris resulting from the operations is incidental to this item.

