

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.

