Parking Lots Bituminous Repairs Project

Addendum 2 February 22, 2021



# BEAVER COUNTY TRANSIT AUTHORITY (BCTA)

# **ADDENDUM #2**

Parking Lot Bituminous Repairs RTC/ETC

This addendum modifies the bidding documents as follows:

- Incorporates attached/following Addendum #2 dated February 22, 2021
  - o Summary:
    - Changes Bid Due date to March 9<sup>th</sup>, 3:00 pm and provides revised date/time for bidder,
       bid period question/substitution RFI submission date.
    - Edits and modifies other areas of the bid documents as/where indicated.
    - Provides certain pages or drawings/sheets to replace & supersede previous issued pages.
    - Provides new Bid Form (Bid Tab) for bidder's use to submit its bid on.
    - Provides a Bid Document index.

Signature: Many le mande Date: February 22, 2021

Mary Jo Morandini – General Manager

Parking Lots Bituminous Repairs Project

Addendum 2 February 22, 2021





Beaver County Transit Authority (BCTA) Expressway Travel Center (ETC), and Rochester Transportation Center (RTC) Parking Lots Bituminous Repairs Project

#### Located at:

Beaver County Transit Authority, Expressway Travel Center (ETC) 131 Pleasant Drive, Suite 7 Aliquippa, PA 15001

AND

Beaver County Transit Authority Rochester Travel Center (RTC) 200 West Washington Street Rochester, PA 15074

> PROJECT MANUAL **CONTRACT DOCUMENTS**

**ADDENDUM 2** For Bidding February 22, 2021





#### HDR

One Oxford Centre 301 Grant Street Suite 1700 Pittsburgh, PA 15219-1408

Michael Baker International **Construction Manager** 100 Airside Drive, Moon Twp., PA 15108

Parking Lots Bituminous Repairs Project

# Addendum 2 February 22, 2021



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# BETA Fast.Forward. Beaver County Transit Authority

#### A1.0 - ADDENDUM NARRATIVE

#### 1.01 Addendum Narrative

Any edits incorporated by this addendum are indicated in italics/bold font on replacement pages where replacement pages are provided for Bidder/Contractor to insert and use with its bid submission.

Minor edits are described herein below in the addendum but may not require replacing a previous page with a new page in some cases due to the minor edit's described. Bidder/Contractor shall make those edits accordingly on the February 1, 2021 set and/or February 12<sup>th</sup> Addendum 1 pages previously issued in the indicated locations within those documents. A final single conformed set will be issued to the successful bidder.

This addendum makes the following changes to the Bidding/Contract Documents. Bidders/Contractors are to make these changes to the bidding/Contract Documents as indicated below:

#### 1.01.1 Bid Documents: Table of Contents

This addendum provides an updated Table of Contents to the complete bid documents set reflecting any changes since Addendum #1. It replaces the TOC issued with Addendum #1.

Bidder/Contractor is to replace the February 12<sup>th</sup> Addendum 1 Table of Contents pages 3, 4, 5 of 83, with this new Table of Contents pages 3, 4, 5 of 83 issued with this addendum.

### 1.01.2 Bid Documents: Invitation to Bid (Bid due date change)

This addendum changes the bid due date to *March 9<sup>th</sup>* and extends the last time/day for Bidders to ask questions/substitutions to 1pm, Tuesday, *March 2, 2021*. Remove and replace previous page 7 of 83 with the revised page 7 of 83 issued with this addendum

## 1.02 Bid Form

# 1.02.1 Bid Form Page 22 of 83, Document 2.31

Delete Bid Form pages 20, 21, 22, 23, 24, 25, and 26 of 83, document 2.31 provided with Addendum 1, and replace them with the new 2.31 Bid Form pages 20, 21, 22, 23, 24, 25, and 26 of 83, issued with this addendum.

### 1.03 Technical Specs-Special Provisions (TS-SPs)

#### 1.03.1 SP 9000-0011 - Industrial Steel Ornamental Fence.

Add new TS-SP 9000-0011 INDUSTRIAL STEEL ORNAMENTAL FENCE into the TS-SPs

## 1.03.2 SP 9000-0012 FLAGPOLE

Delete SP 9000-0012 FLAGPOLE in its entirety from the previous set, and replace it with new with new SP 9000-0012 FLAGPOLE issued with this addendum.

#### 1.03.3 SP 9000-0013 CURB PAINTING

Delete SP 9000-0013 CURB PAINTING in its entirety from the previous set, and replace it with the new page issued with this addendum.

Parking Lots Bituminous Repairs Project

Addendum 2 February 22, 2021



## 1.04 Drawings

## 1.04.1 **Sheet 21 (Rev 2) of 28** (Adds Fence at RTC)

Delete sheet 21 of 28 issued with addendum 1, and replace it with the revised sheet 21 Revision 2 of 28, issued with this addendum.

This revised sheet adds the Work of TS-SP 9000-0011 INDUSTRIAL STEEL ORNAMENTAL FENCE at the RTC W. Washington Lot site.

# 1.04.2 Sheet 3 (Rev 1) of 28 SUMMARY SHEET

Add Item 9000-0011 INDUSTRIAL STEEL ORNAMENTAL FENCE 72 LF to the SUMMARY SHEET in the blank spot after 9000-0010.

A new sheet 3 R1 of 28 is not issued with this addendum. A conformed sheet will be provided to the successful bidder after award.

### 1.04.3 Sheet 5 (Rev 1) of 28 TABULATION OF QUANTITIES - RTC

Add Item 9000-0011 INDUSTRIAL STEEL ORNAMENTAL FENCE 72 LF to the TABULATION OF QUANTITIES – RTC in the blank column after 0901-0240.

A new sheet 5 R1 of 28 is not issued with this addendum. A conformed sheet will be provided to the successful bidder after award.

## 1.04.4 Sheet 3 (Rev 1) of 28 SUMMARY SHEET

Delete item 0605-2784 STANDARD INLET BOX, HEIGHT < /= 10'. It will no longer be a separate pay item.

The Work is to be included with and incidental to bid item 4605-2850 STANDARD INLET BOX, TYPE M STEEL FRAME WITH ADA GRATE. For bidding, the scope should be edited to incorporate the following statements:

"The depth of the inverts of the two existing inlets' pipes, should be assumed less than 4 feet from existing top of pavement grades for bidding. The new inlet will be field located between the two existing inlets to minimize ponding risks in this area."

A new sheet 3 R1 of 28 <u>is not issued</u> with this addendum. A conformed sheet will be provided to the successful bidder after award.

## 1.04.5 Sheet 4 (Rev 1) of 28 TABULATION OF QUANTITIES – ETC

Delete item 0605-2784 STANDARD INLET BOX, HEIGHT < /= 10'. It will no longer be a separate pay item. It will be included with and incidental to item 4605-2850.

Change the title of 4605-2850 to STANDARD INLET BOX, WITH TYPE M STEEL FRAME WITH ADA GRATE

A new sheet 4 R1 of 28 is not issued with this addendum. A conformed sheet will be provided to the successful bidder after award.

Parking Lots Bituminous Repairs Project

Addendum 2 February 22, 2021



Sent: Friday, February 12, 2021 11:43 AM

# 1.05 **Bid Period Questions/Answers**

1.05.1 The following new question(s) was(were) received from an interested party(ies) since Addendum 1.

The answers are indicated below:

From: Brendan Tatar < btatar@shieldspaving.com>

To: BCTABidQuestion <bctabidquestion@mbakerintl.com> Subject: BCTA RFI's</bctabidquestion@mbakerintl.com>
RFI: Can a detail be provided for dimensions, height, steel/cast iron grate, etc. for the inlet replacement?
ANSWER: Refer to General Notes Number 1 and 5 on plan sheet 2.
See Pay Item 4605-2850 (addendum 2, 1.04.3.1 above)
Comply with PennDOT Pub 408 Section 605
Comply with PennDOT Pub 72M, RC-45M
1.05.2 The following question was received from No other questions have been received.  The answers are indicated below:

From:	Sent:
To: BCTABidQuestion@mbakerintl.	com
Subject: BCTA RFI's	
RFI:	
ANSWER:	
•	

Parking Lots Bituminous Repairs Project

Addendum 2 February 22, 2021



# A2.0 – Bid Document Index and New Pages for insertion

- 2 Bid Document Index and New Pages for insertion
- 2.01 Bid Document Index and New Pages 1, 2, 3, 4, 5/5
- 2.01.1 This addendum provides the following Bid Document Index for bidders/contractors use.
- 2.01.2 The balance of replacement pages provided by this Addendum follow the Bid Document Index

## A3.0 ELECTRONIC .PDF FILE

3 Addendum 2 electronic .pdf file named as follows:

# 3.01 Bid Docs E Addendum 2 02-22-2021.pdf

The .pdf file includes all items mentioned in the addendum narrative above except where indicated that no new replacement page is being included for the minor edits that are to be incorporated into the documents by Bidder/Contractor notations on its printed pages.

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**BCTA** Parking Lots Bituminous Repairs February 1, 2020

ADDENDUM 2 February 22, 2021

ARTICLE 1 - INVITATION TO BID 1.01 INVITATION FOR BIDS

Beaver County Transit Authority (BCTA)

INVITATION FOR BIDS (IFB)

Notice is hereby given that the sealed Bids will be received by the BCTA for:

Parking Lot Bituminous Repairs at the Expressway Travel Center (ETC) and Rochester Transportation Center (RTC).

The solicitation document may be downloaded electronically on Monday, February 1, 2021 after 1:00 pm per the following instructions:

Request for Bidding documents OR RFI QUESTIONS ABOUT THE BID DOCUMENTS during the Bidding period, can be made to the following email account: BCTABidQuestion@mbakerintl.com

A website or link to download the Bid documents, including any addenda answering specific questions, will be provided in response to each email query to this email address during the Bidding period.

Bids are due no later than 3:00 p.m. on *Wednesday, March 3, 2021* on *Tuesday, March 9<sup>th</sup>* and will be opened at a public meeting at the Rochester Transportation Center (RTC), located at 200 W. Washington Street, Rochester, PA 15074 at the same time and date.

A Cashier's Check or an acceptable Bid bond, payable to BCTA, in an amount of not less than five (5%) percent of the total for the Bid submitted must accompany the Bid.

A performance bond and payment bond will be required for this procurement, each in the amount of one hundred (100%) percent of the Bid.

Bidders/contractors must secure the most current Department of Labor prevailing wage decision(s) for the project area.

No Bidder may withdraw their Bid for a period of twenty (20) days after the public meeting. BCTA reserves the right to reject any or all Bids.

Pre-Bid Meeting: 10:00 a.m. on Tuesday, February 9, 2021

Bids Due: 3:00 p.m. on *Tuesday, March 9*, 2021

Last Day for Bidders to ask questions/substitutions 1pm Tuesday, March 2, 2021

Bid Opening: Same day and time as Bids due

This package represents all documents a successful Bidder shall be responsible for implementing Please return the entire package with the appropriate, completed information.

Dates Advertised: January 31, 2021

**Beaver County Times** 

Pittsburgh Builders Exchange

#### 2.31 **BID FORM**

BIDDER FIRM NAME:			
ADDRESS:	PHONE:	Date:	

TO: Beaver County Transit Authority (BCTA) (the Owner, "Owner", also "BCTA")

In full and complete conformity with and acceptance of the technical specifications and drawings and the Contract Documents, the undersigned submits this Bid and guarantees the validity of same for a period of ninety (20) days after date hereof. It is understood that this *Bid Form and all Contract Documents, clauses, technical specifications, general and special provisions, terms and conditions, and drawings, bidding documents, Attachments and certificates,* constitutes a legal and binding contract when accepted and signed by BCTA, to proceed with the purchase of the goods and services intended by this Bid.

It is hereby certified that the undersigned is the only person(s) interested in this Bid as principal, and that the Bid is made out without collusion with any person, firm, or corporation. Bidder agrees that, if awarded the contract, Bidder will fully provide all Work, (which includes responsibility to fully furnish and install all materials, equipment, labor, management & coordination, contract administration, safety, and quality assurance and all other resources and work to complete all requirements of the Contract Documents for furnishing the Work in full accordance with the Contract Documents), and will execute the Work and all contract obligations in accordance with the Contract Documents, to the complete satisfaction and acceptance of Owner, BCTA (and/or its designated representatives).

It is understood that BCTA reserves the right to reject any or all Bids or part thereof or items therein and to waive technicalities required for the interest of BCTA. It is further understood that competency and responsibility of Bidders will receive consideration before the award of the contract, and that the judgment of BCTA shall be binding on these considerations. The Bidder agrees that Bidder will not assign the Bid or any of Bidder's rights or interests thereunder without the written consent of BCTA. The Bidder agrees to the contract time defined in the Contract Documents.

Bidder understands and accepts, that subject to the Contract Documents including Invitation for Bids/Instruction to Bidders, and as may be in the best interests of Owner, and as determined so by Owner, lowest Bid amounts for use in determining the apparent low Bidder will be based on the total sum of the unit price/lump sum bit tab bid items of Work.

The Bid as called for is submitted in the spaces below. All prices include all costs and Work for all Work and permits, taxes, fees, bonds, insurances, testing, inspections, utility relocation, installation, materials, deliveries, equipment, installation, labor, overhead, profit, safety, scheduling, pre-approvals, quality control, independent material testing and field compaction services, expenses, equipment, material, shop drawings, submittals, closeout, scheduling, and full compliance.

# BID (PROPOSAL) AMOUNT (Write in Bid proposal amounts as indicated):

(	•	Il Sum of Unit Price & Lump Sum Work Item Bid Amoun ble 2.31.2, line B)	ts carried over from Total Sum of Bid
-	TOTAL BID	\$	dollars
		(In numerals)	
-	TOTAL BID _		dollars
		(Total Base Bid written correctly in words)	
Subi	mitted By:	(Firm Name)	
Auth	norized Part	y Printed Name:	
Auth	norized Part	y Signature: Ti	tle:

#### 2.31.1 BID FORM: UNIT PRICE AND LUMP SUM BID ITEMS – SUBMIT WITH BID

- A. This form is required to be submitted complete. Bidders are to Bid all unit price items at the Engineer's estimated Bid quantities indicated. All Bids and Work shall fully comply with the Unit Price provisions of the Contract Documents. Bidders must Bid this unit price item at the Owner's/Engineer's estimated quantities indicated.
- B. Bidder proposes the Bid unit price amounts below will be the Contract unit price amounts to be used for adding or deducting from the initial-at-award Total Contract Amount, upon and after final Owner measurement of the acceptably performed final unit price quantities of Work as directed by Engineer/Owner.
- C. Quantities on the Bid form are Owner's/Engineer's estimated quantities only and will be verified upon field examination by Owner/Engineer during construction. Contractor must provide 48-hour notice of "hold points" requirement Owner/Engineer field visit for providing contractor with quantity work limits directing for applicable unit price Work items. Owner reserves the right to add or delete any Work from the Project/Contract Documents as may be in Owner's best interests after award.

## 2.31.2 BID FORM: BID AMOUNTS TABLE (BID: Bid Tab - SUBMIT)

Bidder to submit this Bid Form Complete, Correct, and Accurate. All items must be Bid.

BID TAB				Bidder calculate and enter extended values (qty x unit price)							
	Specifi ITE	ication EM		Base Bid ETC/RTC Unit Price Bid Item Work DESCRIPTION		Estimated Bid Quantity			Bid Unit Price	=	Extended Line Item Total
1	0203	0004	ETC	CLASS 1B EXCAVATION	2,600	CY	х	\$		= \$	
2	0313	0426	ETC	SUPERPAVE ASPHALT MIXTURE DESIGN, BASE COURSE, PG 64S- 22, 0.3 TO < 3 MILLION ESALS, 25.0 MM MIX, 6" DEPTH	4,579	SY	х	\$		= \$	
3	0350	0108	ETC	SUBBASE 8" DEPTH (NO. 2A)	6,277	SY	х	\$		= \$	
4	4413	0238	ETC	Deleted by Addendum 1							
5	0413	0248	ETC	SUPERPAVE ASPHALT MIXTURE DESIGN, WEARING COURSE, PG 64S-22, 0.3 TO < 3 MILLION ESALS, 9.5 MM MIX, 1 1/2" DEPTH, SRL-L	18,307	SY	х	\$		= \$	
6	0413	2074	ETC	SUPERPAVE ASPHALT MIXTURE DESIGN, WEARING COURSE (LEVELING), PG 64S- 22, 0.3 TO < 3 MILLION ESALS, 9.5 MM MIX, SRL-L (LEVELING COURSE THICKNESS VARIES)	755	TON	x	\$		= \$	

		BID TAB	Bidder calculate and enter extended values (qty x unit price)								
		ication EM		Base Bid ETC/RTC Unit Price Bid Item Work DESCRIPTION	Estimate Quant		х		Bid Unit Price	=	Extended Line Item Total
7	0413	6045	ETC	SUPERPAVE ASPHALT MIXTURE DESIGN, BINDER COURSE, PG 64S-22, 0.3 TO < 3 MILLION ESALS, 19.0 MM MIX, 2 1/2" DEPTH	6,277	SY	х	\$		=	\$
8	0460	0003	ETC	ASPHALT TACK COAT (NTT/CNTT)	42,891	SY	х	\$		=	\$
9	0491	0013	ETC	MILLING OF ASPHALT PAVEMENT SURFACE, 2" DEPTH, MILLED MATERIAL RETAINED BY CONTRACTOR	18,307	SY	х	\$		=	\$
<del>10</del>	<del>0605</del>	<del>2784</del>	<del>ETC</del>	TYPE M FRAME AND ADA COMPLIANT GRATE							
11	4605	2850	ETC	STANDARD INLET BOX WITH TYPE M STEEL FRAME AND ADA GRATE	1	EA	х	\$		Ш	\$
12	0630	0001	ETC	PLAIN CEMENT CONCRETE CURB	159	LF	х	\$		=	\$
13	0630	0010	ETC	PLAIN CEMENT CONCRETE CURB, INCLUDING REMOVAL OF EXISTING CURB	22	LF	х	\$		=	\$
14	0901	0001	ETC	MAINTENANCE AND PROTECTION OF TRAFFIC - EXPRESSWAY TRAVEL CENTER	1	LS	х	\$		=	\$
15	0931	0001	ETC	POST MOUNTED SIGNS, TYPE B	39	SF	х	\$		Ш	\$
16	0935	0001	ETC	POST MOUNTED SIGNS, TYPE F	10	SF	х	\$		=	\$
17	0960	0002	ETC	4" YELLOW HOT THERMOPLASTIC PAVEMENT MARKINGS	8,700	LF	х	\$		=	\$
18	0960	0021	ETC	24" WHITE HOT THERMOPLASTIC PAVEMENT MARKINGS	90	LF	х	\$		=	\$
<del>19</del>	0960	<del>0036</del>	ETC	Deleted by Addendum 1							
20	0960	0102	ETC	WHITE HOT THERMOPLASTIC LEGEND, "STOP", 8'-0"	1	EA	х	\$		=	\$
21	0960	2001	ETC	BLUE HOT THERMOPLASTIC LEGEND, "HANDICAP SYMBOL", 3'-3" X 2'-11"	8	EA	х	\$		=	\$
22	9000	0001	ETC	ACCESSIBLE PARKING SIGN AND POST	6	EA	х	\$		=	\$
23	9000	0002	ETC	CURB STOPS	4	EA	х	\$		=	\$

	BID TAB					Bidder calculate and enter extended values (qty x unit price)						
	Specifi ITE			Base Bid ETC/RTC Unit Price Bid Item Work DESCRIPTION	Estimate Quant		х		Bid Unit Price	=	Extended Line Item Total	
24	9000	0005	ETC	CONSTRUCT PROPOSED LANDSCAPING - EXPRESSWAY TRAVEL CENTER	1	LS	х	\$		=	\$	
25	9000	0007	ETC	DECORATIVE LIGHTING	1	LS	х	\$		=	\$	
26	9000	0008	ETC	TEMPORARY FENCE	1	LS	х	\$		=	\$	
27	9000	0009	ETC	SIGN OVERLAY	1	LS	х	\$		=	\$	
28	9000	0012	ETC	FLAGPOLE	1	PDA	х	\$	15,000.00	=	\$ 15,000.00	
29	9000	0013	ETC	CURB PAINTING	1,594	LF	х	\$		=	\$	
30	0608	0001	ETC	MOBILIZATION - EXPRESSWAY TRAVEL CENTER	1	LS	х	\$		=	\$	
2A	0901	0240	ETC	ADDITIONAL TRAFFIC CONTROL SIGNS	100	SF	х	\$		=	\$	
1	0203	0004	RTC	CLASS 1B EXCAVATION	339	CY	х	\$		=	\$	
2	0313	0426	RTC	SUPERPAVE ASPHALT MIXTURE DESIGN, BASE COURSE, PG 64S- 22, 0.3 TO < 3 MILLION ESALS, 25.0 MM MIX, 6" DEPTH	654	SY	х	\$		=	\$	
3	0350	0108	RTC	SUBBASE 8" DEPTH (NO. 2A)	685	SY	х	\$		=	\$	
4	4413	0238	RTC	Deleted by addendum 1								
5	0413	0248	RTC	SUPERPAVE ASPHALT MIXTURE DESIGN, WEARING COURSE, PG 64S-22, 0.3 TO < 3 MILLION ESALS, 9.5 MM MIX, 1 1/2" DEPTH, SRL-L	6,520	SY	х	\$		=	\$	
6	0413	2074	RTC	SUPERPAVE ASPHALT MIXTURE DESIGN, WEARING COURSE (LEVELING), PG 64S- 22, 0.3 TO < 3 MILLION ESALS, 9.5 MM MIX, SRL-L (THICKNESS VARIES- 1/2" MIN.)	255	TON	x	\$		=	\$	
7	0413	6045	RTC	SUPERPAVE ASPHALT MIXTURE DESIGN, BINDER COURSE, PG 64S-22, 0.3 TO < 3 MILLION ESALS, 19.0 MM MIX, 2 1/2" DEPTH	685	SY	х	\$		=	\$	
8	0460	0003	RTC	ASPHALT TACK COAT (NTT/CNTT)	13,040	SY	х	\$		=	\$	

		BID TAB	Bidder calculate and enter extended values (qty x unit price)								
	Specifi ITE			Base Bid ETC/RTC Unit Price Bid Item Work DESCRIPTION	Estimate Quant	х	Bid Unit Price		=	Extended Line Item Total	
9	0491	0013	RTC	MILLING OF ASPHALT PAVEMENT SURFACE, 2" DEPTH, MILLED MATERIAL RETAINED BY CONTRACTOR	5,866	SY	х	\$		= \$	
10	0630	0010	RTC	PLAIN CEMENT CONCRETE CURB, INCLUDING REMOVAL OF EXISTING CURB	18	LF	х	\$		= \$	
11	0676	0001	RTC	CEMENT CONCRETE SIDEWALK	24	SY	х	\$		= \$	
12	0901	0002	RTC	MAINTENANCE AND PROTECTION OF TRAFFIC - ROCHESTER TRANSPORTATION CENTER	1	LS	х	\$		= \$	
13	0931	0001	RTC	POST MOUNTED SIGNS, TYPE B	50	SF	х	\$		= \$	
14	0935	0001	RTC	POST MOUNTED SIGNS, TYPE F	19	SF	х	\$		= \$	
15	0960	0002	RTC	4" YELLOW HOT THERMOPLASTIC PAVEMENT MARKINGS	4,600	LF	х	\$		= \$	
16	0960	0036	RTC	24" YELLOW HOT THERMOPLASTIC TRANSVERSE PAVEMENT MARKINGS	170	LF	х	\$		= \$	
17	0960	0101	RTC	WHITE HOT THERMOPLASTIC LEGEND, "ONLY", 8-0"	1	EA	х	\$		= \$	
18	0960	0220	RTC	WHITE HOT THERMOPLASTIC LEGEND, "STRAIGHT ARROW", 12'-0" X 1'-8"	4	EA	х	\$		= \$	
19	0960	0402	RTC	WHITE HOT THERMOPLASTIC LEGEND, "B", 8'-0	1	EA	х	\$		= \$	
20	0960	0419	RTC	WHITE HOT THERMOPLASTIC LEGEND, "S", 8'-0	1	EA	х	\$		= \$	
21	0960	0421	RTC	WHITE HOT THERMOPLASTIC LEGEND, "U", 8'-0	1	EA	х	\$		= \$	
22	0960	2001	RTC	BLUE HOT THERMOPLASTIC LEGEND, "HANDICAP SYMBOL", 3'-3" X 2'-11"	6	EA	х	\$		= \$	
23	9000	0001	RTC	ACCESSIBLE PARKING SIGN AND POST	6	EA	х	\$		= \$	
24	9000	0002	RTC	CURB STOPS	22	EA	х	\$		= \$	
25	9000	0003	RTC	RECONSTRUCT SHOPPING CART CORRAL	1	EA	х	\$		= \$	
26	9000	0004	RTC	REPLACEMENT GATE ARM AND CONTROL LOOP	1	LS	х	\$		= \$	

# Beaver County Transit Authority (BCTA) Parking Lots Bituminous Repairs Project

# For Bidding ADDENDUM 2 February 22, 2021 BID FORM

			E	BID TAB	Bidder calculate and enter extended values (qty x unit price)						
	Specifi ITE		-			Estimated Bid Quantity			Bid Unit Price	=	Extended Line Item Total
27	9000	0006	RTC	CONSTRUCT PROPOSED LANDSCAPING - ROCHESTER TRANSPORTATION CENTER	1	LS	х	\$		= \$	
28	9000	0008	RTC	TEMPORARY FENCE	1	LS	х	\$		= \$	
29	9000	0010	RTC	LIGHT POLE BASE PAINTING	1	LS	х	\$		= \$	
29a	9000	0011	RTC	INDUSTRIAL STEEL ORNAMENTAL FENCE	70	LF	х	\$		= \$	
30	9000	0013	RTC	CURB PAINTING	1,256	LF	х	\$		= \$	
31	0608	0002	RTC	MOBILIZATION - ROCHESTER TRANSPORTATION CENTER	1	LS	х	\$		= \$	
2B	0901	0240	RTC	ADDITIONAL TRAFFIC CONTROL SIGNS	100	SF	х	\$		= \$	
1	0689	0003	ETC RTC	CPM SCHEDULE (Superseded by: See SP 9000-0014)							
3	9000	0014	ETC RTC	CONSTRUCTION SCHEDULING, SPECIAL SCHEDULING, MANDATORY WORK AREA SEQUENCES							
4	9000	0015	ETC RTC	MANDATORY ADVANCE WRITTEN PRE-WORK PLANNING AND APPROVALS							
5	9000	0016	ETC RTC	EARLY COMPLETION BONUS							

B.	TOTAL SUM of Extended Unit Price Bid Amounts in table above (Ir	Numerals) =
Must	t be complete and accurate	
		Dollars
Write	e this Total Sum Line B, onto line A, Total Bid, BID FORM	
Subm	nitted By:	
	(Clearly write in name of firm, print or type)	
Auth	orized Signature:Titl	e:
(FAIL	URE TO COMPLETE THIS FORM WITH BID WILL RENDER THE BID NOT	N-RESPONSIVE)

# 2.32 ATTACHMENT C - CERTIFICATION OF RECEIPT OF ADDENDA Submit with Bid

Failure to submit this form in a properly executed manner will result in the Bid/proposal being found non-responsive and rejected. This certification required for all procurements.

The undersigned hereby acknowledges receipt of the following addenda to the above-referenced IFB:

Addendum Number:	ONE	dated: February 12, 2021
Addendum Number:	TWO	dated: February 22, 2021
Addendum Number:		dated:
Addendum Number:		dated:
Name of Individual, Partnership	or Corporation:	
Name of Authorized Person:	Signature	
Title of Authorized Person:	Date	
(FAILURE TO COMPLETE THIS FOR RESPONSIVE)	ORM AND SUBMIT IT WITH YO	UR BID WILL RENDER THE BID NON-

ARTICLE 3 – Contract Provisions and Agreement (including FTA & Bidder Certificates)

- 3 Project Description (paragraph 3.07.1)
- 3.01 Definitions (paragraph 3.07.2)
- 3.02 RIGHTS AND DUTIES OF CONTRACTOR (SUPPLIER) (paragraph 3.07.3)
- 3.03 Contract Responsibilities (paragraph 3.07.3)
- 3.04 Insurance (paragraph 3.07.4)
- 3.05 Additional Contract Provisions (Paragraph 3.07.5)

# Addendum 1 reference here should have included the .5)

- 3.05.1 Contract Agreement/Contract Form (Document 3.08)
- 3.05.2 Performance Bond (Document 3.09)
- 3.05.3 Payment Bond (Document 3.10)
- 3.06 Attachment A- FTA and Commonwealth of PA Third Party Contract Provisions (Document 3.13) (List of Certificates)
- Certificate 1- B1 Buy America Certification (Page 70 of 83)
- Certificate 2- Non-Collusion Statement (Page 71 of 83)
- Certificate 3 Commonwealth Non-Discrimination Clause (Page 72 of 83)
- Certificate 4 Lobbying Certificate (Page 74 of 83)
- Certificate 5-1 Disadvantaged Business Enterprise Certification (Page 76 of 83)
- Certificate 5-23 Letter of Intent (DBE Subcontractors) (new Page 75 of 83, new certificate)

# Reference here should have been 5-3 to match new cert issued as page 75 with addenda 1.

Certificate 5-3 2 - Affidavit of Disadvantaged Business Enterprise (if applicable) (Page 77 of 83)

# Reference here should have been 5-2 to match addenda 1 instruction. No new page was issued.

Certificate 6 - Certification of Participants Regarding Debarment, Suspension, and other Ineligibility and Voluntary Exclusion (Page 78 of 83)

Certificate 7 - Contractor Integrity (Page 79 of 83)

Bidders List Data Form (Page 81 of 83)

Attachment B- General Wage Decisions (Document 3.14 pg. 82 of 83)

ARTICLE 4 – GENERAL CONDITIONS & SUPPLEMENTAL PROVISIONS, DRAWINGS AND TECHNICAL SPECIFICATIONS

Addendum 1 corrects the outline numbers for this page ARTICLE 4's sub paragraphs to begin with the number "4", adds the file extension .pdf, and adds the new electronic bid doc file, and reference info files.

Addendum 2 adds the Addendum 2 file name to this list and adds a clarification note below.

4

- 4.01 All requirements of the Contract Documents including any Bidding Documents, General Conditions, Supplemental Provisions and all those requirements of an included in PennDOT 408 latest version
- 4.02 List of separate electronic bid documents files
- 4.02.1 Bid Docs A Front End & Bid Forms 02-01-2021.pdf
- 4.02.2 Bid Docs B Technical Specifications-Special Provisions 02-01-2021.pdf
- 4.02.3 Bid Docs C Drawings 02-01-2021.pdf
- 4.02.4 Bid Docs D Addendum 1 February 12, 2012.pdf

# 4.02.4.1 Bid Docs E Addendum 2 02-22-2021.pdf

- 4.02.5 Meeting Minutes, Attendee list, & pre-bid handout for information/reference only
- 4.02.6 Reference Documents for information/reference only

#### Old project drawings

\*Note: for reference only. No guarantee is made of their accuracy or reliability. Bidders may reference at their own risk.

A larger set of previous construction drawings made available to the Engineer by the Owner, can be made available to bidders/contractors by requesting such downloadable reference document file via the <a href="mailto:BCTABidQuestion@mba">BCTABidQuestion@mba</a> kerintl.com bid period question email account.

Addendum 2 Note: The bid period questions email address referred to above in Addendum 1, had a typo as indicated, and only in this location of the email address. The correct email address was however still as had been indicated on the IFB/Invitation.

ITEM 9000-0011 - Industrial Steel Ornamental Fence.

- I. DESCRIPTION This work is the labor, equipment, and materials required to furnish and install industrial steel ornamental fence at the RTC W. Washington Street Lot as indicated and as directed by the Engineer and BCTA.
- II. MATERIAL Provide an industrial steel ornamental fence per the manufacturer/type listed below or an approved equal.
  - 1. Stephens Pipe & Steel. LLC Centurion II Welded Fence Systems, Industrial Steel Ornamental Fence Defender 3-Rail panels. 4 ft. height, black color, 2-1/2" Posts min., 1/1/2" Rails min., 8 ft. panel width. ASTM A653 with a minimum yield strength of 45,000 psi and a minimum coating weight of 0.60 oz./ft. squared.
  - 2. Ameristar Fence Montage Industrial Majestic, 4 ft. fence height, black color, 3-rail panels, 8 ft. panel width.
  - 3. NOTE: Submit pre-fabrication shop drawing and manufacturer's details for engineer's approval. Pre-measure length, corner/return locations, and precise layout location relative to wall edges, in field at locations shown with Owner representative.
- III. CONSTRUCTION Install fence per manufacturers recommendations. Install at location as indicated on the plans.
- IV. MEASUREMENT AND PAYMENT Linear Foot, includes all labor, equipment and material to prepare subsurface, remove existing landscape material and to install new fence per manufactures recommendations.

#### ITEM 9000-0012 - FLAGPOLE.

- I. DESCRIPTION This work is the labor, equipment, and materials required to remove the existing flagpole and to furnish and install a new flagpole at the ETC location in a similar location as the existing location as indicated and as directed by the Engineer and BCTA.
  - Scope of Work Also Includes: Contractor to remove and/or temporarily brace existing flagpole to sawcut sidewalk and excavate to expose the foundation and remove the existing pole. Protect existing sidewalk not required to be removed during the new flagpole Work. Remove and replace existing sidewalk in kind. Remove and replace existing foundation and flagpole per this new specification issued by this addendum The design engineer will review existing exposed foundation conditions and confirm flagpole manufacturer's foundation design submission provided by Contractor. Contractor shall protect and prevent any saw-cutting concrete dust from the patrons/public and will clean any that wind disperses from anywhere on BCTA's building/patron boarding areas/seats that dust may settle. Wet cut or vacuum only. Clean up splash and overspray immediately.
- II. MATERIAL Provide a commercial flagpole per the manufacturer/type listed below or an approved equal. Verify surface and weather conditions meet manufacturer's recommended safety standards.
  - 1. Concord Industries, Inc. Monarch Series ICC (Internal Cam Cleat Rope Halyard)
  - 2. Liberty Flagpole Commercial
  - 3. Michigan Flagpoles (Flagpoles Etc.)- Commercial

NOTE: Submit manufacturer's design/shop drawings for foundation and flagpole details and connections prior to procurement for Engineer's/Owner's review.

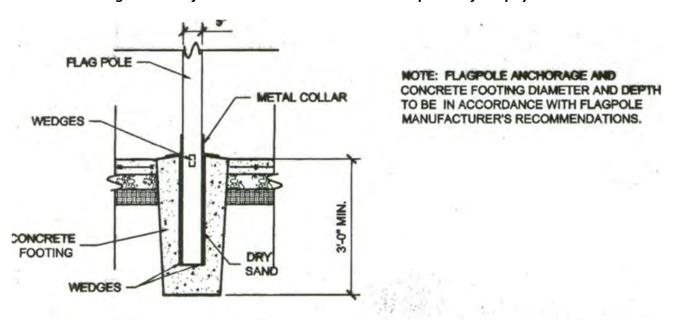
Flagpole shall be a seamless extruded aluminum tubing: ASTM B241, 6063-T6 alloy; minimal ultimate tensile strength of 30,000 psi and yield point of 25,000 psi.

- (a) Accessories include the following:
  - 1. Ball: 14 gage aluminum, 6-inch diameter; clear anodized
  - 2. Truck: Double sleeve cast aluminum revolving non fouling design with stainless steel roller bearings.
  - 3. Halyard: One set of #10 polypropylene; two chrome snap hooks to secure flag; plastic covered counterweight and beaded sling.
  - 4. Flash Collar: Spun aluminum; finish to match pole.
  - 5. Foundation tube: #16 gage galvanized corrugated steel, welded steel bottom base, lightning ground spike, and steel centering wedges.
  - 6. Access Door: Reinforced flush design with continuous piano hinge and cylinder lock.
  - 7. Concrete:
    - a. Portland Cement Concrete: Conform to ACI 301 and ASTM C150, Gray Color; with cement for concrete exposed to view from same mill of the following Type 1.
    - b. Aggregates -

- i. normal-weight concrete: fine and coarse aggregates per ASTM C33.
- ii. Do not use slag or crushed hydraulic-cement concrete as coarse aggregate
- c. Water: clean, potable, and not detrimental to concrete.
- d. Do not use fly ash.
- e. Strength: 3000 psi at 28 days.
- 8. Bituminous Coating: SSPC 12 asbestos-free, old-applied asphaltic mastic.
- (b) Fabrication
  - 4. Exposed Height: 30 feet.
  - 5. Total Length: 33 feet as recommended by selected/approved manufacturer's design.
  - 6. Butt Diameter: 6 inches.
  - 7. Top Diameter: 3.5 inches.
  - 8. Wall Thickness: .188 inches.
  - Ball Diameter: 6 inches.
- (c) Finishes
  - Manufacturers standard directional textured mechanical satin finish yielding a smooth, uniform appearance.
  - 2. Apply bituminous coating or other material as approved by construction manager on metal surfaces in contact with concrete. Do not apply coating on visible surfaces.
- III. CONSTRUCTION Verify existing conditions. Excavate and install flagpole and foundation per manufacturers specifications.
  - (a) Excavate for foundation concrete to neat clean lines in existing material conditions.
  - (b) Provide forms where required due to unstable soil conditions.
  - (c) Remove wood, loose soil, rubbish, and other foreign matter from excavation, and moisten earth before placing concrete.
  - (d) Coat portions of ground set flagpole below grade with heavy coat of bituminous coating.
  - (e) Remove protective wrapping from flagpole.
  - (f) Install flagpole in compliance with manufacturer's installation instructions.
  - (g) Provide positive lightning ground for flagpole installation.
  - (h) Refer to Manufacturers specifications for placement of concrete immediately after mixing. Perform chuting of concrete to avoid segregation of mix. Compact concrete in place by use of vibrators.
  - (i) Moist-cure exposed concrete for not less than 7 days or use a non-stain curing compound as approved by Engineer.
  - (j) Finish trowel exposed concrete surfaces to smooth, dense surface. Provide positive slope for water run-off to base perimeter.

- (k) Set flagpole plumb.
- (1) Install flash collar and other accessories.
- (m) Furnish 3 keys for lockable access panel to Owner.
- (n) Maximum Variation from Plumb: 1 inch.
- (o) Adjust operating devices so that various systems function smoothly and properly.
- ( $\rho$ ) Provide any manufacturing specifications and instructions to Owner.
- (q) Submit Final flagpole manufacturer's foundation design requirements, reinforcing/embeds/anchor bolts shop drawings for Engineer's review.
- IV. MEASUREMENT AND PAYMENT PDA allowance of \$15,000 on the bid form, pursuant to the Contract Documents-PennDOT 408 force account work, to include all labor, equipment and material to remove existing flagpole and foundation and to furnish and install new flagpole and flagpole foundation per approved manufacturer's recommendations, and to reinstall concrete pavement to the material, type, depth and color as currently exists. Will include concrete sidewalk, reinforcing, joint sealing, to restore area around flagpole. Includes disposal of existing flagpole and spoils.

The Work will be performed force account paid via the PDA line item per standard PennDOT 408/Contract Documents. Unspent PDA amounts will be returned to Owner via deductive change order at final contract value reconciliation prior to final payment.





#### ITEM 9000-0013 CURB PAINTING

- I. DESCRIPTION This work is the painting of the two exposed surfaces of existing curbs, the exposed vertical face and the top of curbs as shown in the contract documents for the Expressway Travel Center (ETC) and Rochester Transportation Center (RTC).
- II. MATERIAL In accordance with Section 0964.

## III. CONSTRUCTION

Prepare and clean concrete surface.

Apply Epoxy Paint on exposed face and top of curb.

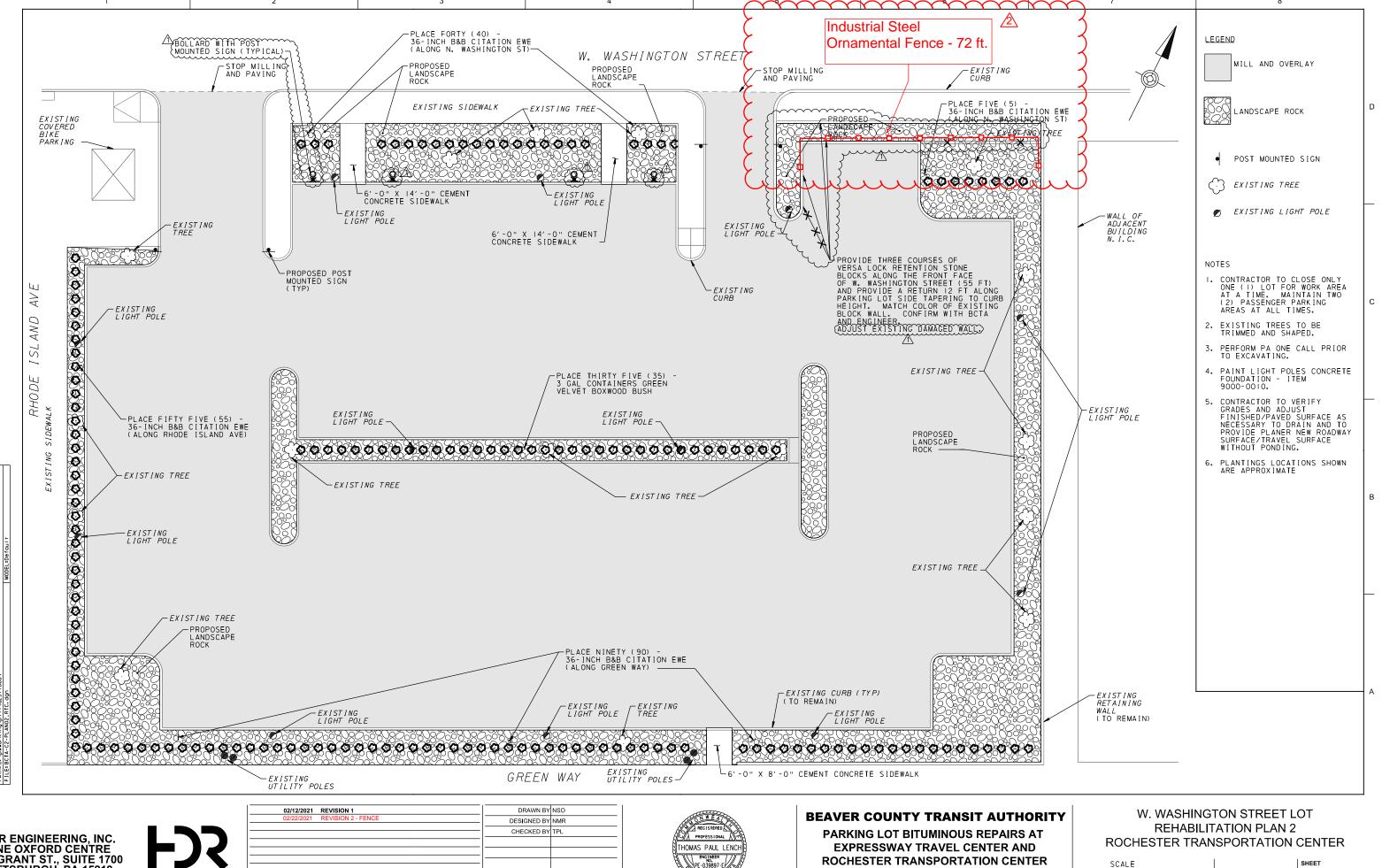
Wait for coating to dry prior to applying any additional coats.

Follow manufacturer's instruction for application and clean up.

Clean area of any spills or drips to the satisfaction of the construction manager.

Replace the previous requirement to clean and caulk exposed joints with the following:

- a. At the ETC site, all curb joints were cleaned and caulked in previous project.
  - i. No curb joint cleaning and caulking is required at the ETC site under this pay item"
- b. At the RTC site, all curb joints in the loop parking lot were cleaned and caulked in previous project.
  - No curb joint cleaning and caulking is required at the RTC loop parking lot site under this pay item.
- c. At the parking lot across from the RTC building, referred to as the West Washington St. Lot, Sheet 21 of 28, Contractor shall clean and reseal the curb joints prior to surface prep painting. Contractor shall assume in its unit price bid item, a quantity of joints equal to one curb joint every 10 feet along the length of curb at this Lot only.
  - This joint cleaning and sealing Work is incidental to the payment for painting of this pay item.
- d. Contractors are required to still clean and prep all curb faces and tops to receive new paint per the paint manufacturer's surface prep requirements.
  - i. This surface prep Work is incidental to the unit price for this pay item.
- **IV. MEASUREMENT AND PAYMENT –** Linear Foot, cleaning and caulking of curb and curb joints is incidental to the painting.



HDR ENGINEERING, INC. ONE OXFORD CENTRE 301 GRANT ST., SUITE 1700 PITTSBURGH, PA 15219



02/12/202		DRAWN BY	NSO
02/22/202	1 REVISION 2 - FENCE	 DESIGNED BY	NMR
		 CHECKED BY	TPL
ISSUE DATE	DESCRIPTION	PROJECT NUMBER	10049439



21 10 SHEET 21 OF 28

	Bid	Documents Index	Edits inclu	ded in Add	denda 1 are indicated	with # " 1 " in Reference column.						
Addendum 2 - 2/22/21			Edits included in Addenda 2 are indicated in bold italics and " 2 " in Reference column.									
Page # of 83 Bid Document Page/Cert/Sheet Description/Title		Outline or Cert #	Reference Ad. #	Latest Page- Doc Issue Date	Comments (abbreviated)	Latest replacement pages Issued with electronic .pdf file named:						
	Cover Page				2/1		Bid Docs A Front End & Bid Forms 02-01-2021					
	IFB (Advertisen	nent)			2/1	advertisement (reference)	Bid Docs A Front End & Bid Forms 02-01-2021					
3	тос			2	2/22	Supercedes previous	Bid Docs E Addendum 2 02-22-2021					
4	тос			2	2/22	Supercedes previous	Bid Docs E Addendum 2 02-22-2021					
5	тос			2	2/22	Supercedes previous	Bid Docs E Addendum 2 02-22-2021					
6	Articles List				2/1		Bid Docs A Front End & Bid Forms 02-01-2021					
7	ARTICLE 2	Invitation for Bids (IFB) (first page)	1.01	2	2/22	Supercedes previous, changes bid due date	Bid Docs E Addendum 2 02-22-2021					
8	ARTICLE 2	Invitation for Bids (second page)	1.01		2/1		Bid Docs A Front End & Bid Forms 02-01-2021					
9	ARTICLE 2	Instructions to Bidders	2.01. & 2.01	1	2/12	Supercedes previous 2.01.1 & 2.01.2	Bid Docs D Addendum 1 02-12-2021					
10	ARTICLE 2	Instructions to Bidders	2.03-2.29		2/1	(note) 2.03 Title Only shows up on page 9	Bid Docs A Front End & Bid Forms 02-01-2021					
11	ARTICLE 2	Instructions to Bidders	2.03-2.29		2/1		Bid Docs A Front End & Bid Forms 02-01-2021					
12	ARTICLE 2	Instructions to Bidders	2.03-2.29		2/1		Bid Docs A Front End & Bid Forms 02-01-2021					
13	ARTICLE 2	Instructions to Bidders	2.03-2.29		2/1		Bid Docs A Front End & Bid Forms 02-01-2021					
14	ARTICLE 2	Instructions to Bidders	2.03-2.29		2/1		Bid Docs A Front End & Bid Forms 02-01-2021					
15	ARTICLE 2	Instructions to Bidders	2.03-2.29		2/1		Bid Docs A Front End & Bid Forms 02-01-2021					
16	ARTICLE 2	Instructions to Bidders	2.03-2.29		2/1		Bid Docs A Front End & Bid Forms 02-01-2021					
17	ARTICLE 2	Instructions to Bidders	2.03-2.29		2/1		Bid Docs A Front End & Bid Forms 02-01-2021					
18	ARTICLE 2	Instructions to Bidders	2.03-2.29		2/1		Bid Docs A Front End & Bid Forms 02-01-2021					
19	ARTICLE 2	BIDDING DOCS (Forms)	2.30		2/1		Bid Docs A Front End & Bid Forms 02-01-2021					
20	ARTICLE 2	Bid Form	2.31	2	2/22	Supercedes previous	Bid Docs E Addendum 2 02-22-2021					
21	ARTICLE 2	Bid Form Amount A. TOTAL BID	2.31	2	2/22	Supercedes previous	Bid Docs E Addendum 2 02-22-2021					
22	ARTICLE 2	Bid Form UP-LS Bid Items (Bid Tab)	2.31.1 2.31.2	2	2/22	Supercedes previous (bid form to submit)	Bid Docs E Addendum 2 02-22-2021					
23	ARTICLE 2	Bid Form (Bid Tab)	1	2	2/22	Supercedes previous (bid form to submit)	Bid Docs E Addendum 2 02-22-2021					
24	ARTICLE 2	Bid Form (Bid Tab)	2.31.2	2	2/22	Supercedes previous (bid form to submit)	Bid Docs E Addendum 2 02-22-2021					
25	ARTICLE 2	Bid Form (Bid Tab)	2.31.2	2	2/22	Supercedes previous (bid form to submit)	Bid Docs E Addendum 2 02-22-2021					
26	ARTICLE 2	Bid Form (Bid Tab)	2.31.2	2	2/22	Supercedes previous (bid form to submit)	Bid Docs E Addendum 2 02-22-2021					
27	ARTICLE 2	ATTACHMENT C (acknowledgement)	2.32	2	2/22	Supercedes previous, entered Addenda 1&2	Bid Docs E Addendum 2 02-22-2021					

	Bid	Documents Index	Edits inclu	ded in Add	denda 1	are indicated		
Addendum 2 - 2/22/21			Edits inc	luded in	Adden	da 2 are in	dicated in bold italics and "2" i	n Reference column.
Page # of 83		t Page/Cert/Sheet Description/Title	Outline or Cert #	Reference Ad. #		Latest Page- Doc Issue Date	Comments (abbreviated)	Latest replacement pages Issued with electronic .pdf file named:
28	ARTICLE 2	ATTACHMENT D (bid checklist)	2.33	1		2/12	Supercedes previous	Bid Docs D Addendum 1 02-12-2021
29	ARTICLE 3	Subparagraph listings for Article 3	3.01-3.06	2		2/22	Supercedes previous, edited typing errors	Bid Docs E Addendum 2 02-22-2021
30	ARTICLE 3	Contract Provisions - General	3.07.1-3.07.	5	2	2/1		Bid Docs A Front End & Bid Forms 02-01-2021
31	ARTICLE 3	Contract Provisions - General	3.07.1-3.07.	5	2	2/1		Bid Docs A Front End & Bid Forms 02-01-2021
32	ARTICLE 3	Contract Provisions - General	3.07.1-3.07.	5	2	2/1		Bid Docs A Front End & Bid Forms 02-01-2021
33	ARTICLE 3	Contract Provisions - General	3.07.1-3.07.	5	2	2/1		Bid Docs A Front End & Bid Forms 02-01-2021
34	ARTICLE 3	Contract Provisions - General	3.07.1- 3.07.5	2		2/22	edited requirements	Bid Docs E Addendum 2 02-22-2021
35	ARTICLE 3	Contract Provisions - General	3.07.1-3.07.	5	2	2/1		Bid Docs A Front End & Bid Forms 02-01-2021
36	ARTICLE 3	Contract Provisions - General	3.07.1-3.07.	5	2	2/1		Bid Docs A Front End & Bid Forms 02-01-2021
37	ARTICLE 3	Contract Provisions - General	3.07.1-3.07.	5	2	2/1		Bid Docs A Front End & Bid Forms 02-01-2021
38	ARTICLE 3	Contract Provisions - General	3.07.1-3.07.	5	2	2/1		Bid Docs A Front End & Bid Forms 02-01-2021
39	ARTICLE 3	Contract Provisions - General	3.07.1-3.07.	5	2	2/1		Bid Docs A Front End & Bid Forms 02-01-2021
40	ARTICLE 3	Contract Agreement	3.08		2	2/1	Form of Agreement/Signatures	Bid Docs A Front End & Bid Forms 02-01-2021
41	ARTICLE 3	Contract Agreement	3.08		2	2/1	signature page	Bid Docs A Front End & Bid Forms 02-01-2021
42	ARTICLE 3	Performance Bond	3.09		2	2/1		Bid Docs A Front End & Bid Forms 02-01-2021
43	ARTICLE 3	Performance Bond	3.09		2	2/1	signature page	Bid Docs A Front End & Bid Forms 02-01-2021
44	ARTICLE 3	Payment Bond	3.10		2	2/1		Bid Docs A Front End & Bid Forms 02-01-2021
45	ARTICLE 3	Payment Bond	3.10		2	2/1	signature page	Bid Docs A Front End & Bid Forms 02-01-2021
46	ARTICLE 3	ATTACHMENT A	3.11		2	2/1	sample Award letter	Bid Docs A Front End & Bid Forms 02-01-2021
47	ARTICLE 3	ATTACHMENT A	3.12		2	2/1	sample NTP letter	Bid Docs A Front End & Bid Forms 02-01-2021
48	ARTICLE 3	ATTACHMENT A	3.13		2	2/1	FTA and Commonwealth Provisions	Bid Docs A Front End & Bid Forms 02-01-2021
49	ARTICLE 3	ATTACHMENT A	3.13		2	2/1	FTA and Commonwealth Provisions	Bid Docs A Front End & Bid Forms 02-01-2021
50	ARTICLE 3	ATTACHMENT A	3.13		2	2/1	FTA and Commonwealth Provisions	Bid Docs A Front End & Bid Forms 02-01-2021

Bid Documents Index		Documents Index	Edits inclu	ded in Ad	denda 1 are indicated		
Addendum 2 - 2/22/21			Edits incl	luded in	Addenda 2 are in	dicated in bold italics and "2" in	Reference column.
Page # of 83 Bid Document Page/Cert/Sheet Description/Title			Outline or Cert #	Reference Ad. #	Latest Page- Doc Issue Date	Comments (abbreviated)	Latest replacement pages Issued with electronic .pdf file named:
51	ARTICLE 3	ATTACHMENT A	3.13		2/1	FTA and Commonwealth Provisions	Bid Docs A Front End & Bid Forms 02-01-2021
52	ARTICLE 3	ATTACHMENT A	3.13		2/1	FTA and Commonwealth Provisions	Bid Docs A Front End & Bid Forms 02-01-2021
53	ARTICLE 3	ATTACHMENT A	3.13		2/1	FTA and Commonwealth Provisions	Bid Docs A Front End & Bid Forms 02-01-2021
54	ARTICLE 3	ATTACHMENT A	3.13		2/1	FTA and Commonwealth Provisions	Bid Docs A Front End & Bid Forms 02-01-2021
55	ARTICLE 3	ATTACHMENT A	3.13		2/1	FTA and Commonwealth Provisions	Bid Docs A Front End & Bid Forms 02-01-2021
56	ARTICLE 3	ATTACHMENT A	3.13		2/1	FTA and Commonwealth Provisions	Bid Docs A Front End & Bid Forms 02-01-2021
57	ARTICLE 3	ATTACHMENT A	3.13		2/1	FTA and Commonwealth Provisions	Bid Docs A Front End & Bid Forms 02-01-2021
58	ARTICLE 3	ATTACHMENT A	3.13		2/1	FTA and Commonwealth Provisions	Bid Docs A Front End & Bid Forms 02-01-2021
59	ARTICLE 3	ATTACHMENT A	3.13		2/1	FTA and Commonwealth Provisions	Bid Docs A Front End & Bid Forms 02-01-2021
60	ARTICLE 3	ATTACHMENT A	3.13		2/1	FTA and Commonwealth Provisions	Bid Docs A Front End & Bid Forms 02-01-2021
61	ARTICLE 3	ATTACHMENT A	3.13		2/1	FTA and Commonwealth Provisions	Bid Docs A Front End & Bid Forms 02-01-2021
62	ARTICLE 3	ATTACHMENT A	3.13		2/1	FTA and Commonwealth Provisions	Bid Docs A Front End & Bid Forms 02-01-2021
63	ARTICLE 3	ATTACHMENT A	3.13		2/1	FTA and Commonwealth Provisions	Bid Docs A Front End & Bid Forms 02-01-2021
64	ARTICLE 3	ATTACHMENT A	3.13		2/1	FTA and Commonwealth Provisions	Bid Docs A Front End & Bid Forms 02-01-2021
65	ARTICLE 3	ATTACHMENT A	3.13		2/1	FTA and Commonwealth Provisions	Bid Docs A Front End & Bid Forms 02-01-2021
66	ARTICLE 3	ATTACHMENT A	3.13		2/1	FTA and Commonwealth Provisions	Bid Docs A Front End & Bid Forms 02-01-2021
67	ARTICLE 3	ATTACHMENT A	3.13		2/1	FTA and Commonwealth Provisions	Bid Docs A Front End & Bid Forms 02-01-2021
68	ARTICLE 3	ATTACHMENT A	3.13 Par. 46- 50	1	2/12	Supercedes previous, added par. 50	Bid Docs D Addendum 1 02-12-2021
69	ARTICLE 3	ATTACHMENT A	Cert 1-B1		2/1	Buy America (with Bid)	Bid Docs A Front End & Bid Forms 02-01-2021
70	ARTICLE 3	ATTACHMENT A	Cert 1-B1		2/1	Buy America (with Bid)	Bid Docs A Front End & Bid Forms 02-01-2021
71	ARTICLE 3	ATTACHMENT A	Cert 2		2/1	Non-Collusion (withBid)	Bid Docs A Front End & Bid Forms 02-01-2021
72	ARTICLE 3	ATTACHMENT A	Cert 3		2/1	Non-Disc Clause (with Bid)	Bid Docs A Front End & Bid Forms 02-01-2021
73	ARTICLE 3	ATTACHMENT A	Cert 3		2/1	Non-Disc Clause (with Bid)	Bid Docs A Front End & Bid Forms 02-01-2021
74	ARTICLE 4	ATTACHMENT A	Cert 4		2/1	Lobbying (with Bid)	Bid Docs A Front End & Bid Forms 02-01-2021
75	ARTICLE 3	ATTACHMENT A	Cert 5-3	1	2/12	Letter of Intent to each DBEs (with Bid)	Bid Docs D Addendum 1 02-12-2021
76	ARTICLE 3	ATTACHMENT A	Cert 5-1		2/1	DBE Certification for each (with Bid) PennDOT	Bid Docs A Front End & Bid Forms 02-01-2021
77	ARTICLE 3	ATTACHMENT A (previous issued with typo as Cert 5-3)	Cert 5-2		2/1	Affidavit of DBE for each (w/ Bid) previous Cert. # 5-3 changes to 5-2 by addendum 1 narrative. No new page issued.	Bid Docs A Front End & Bid Forms 02-01-2021
78	ARTICLE 3	ATTACHMENT A	Cert 6		2/1	Debarment certification (with Bid)	Bid Docs A Front End & Bid Forms 02-01-2021
79	ARTICLE 3	ATTACHMENT A	Cert 7		2/1	Contractor integrity (with Bid)	Bid Docs A Front End & Bid Forms 02-01-2021
80	ARTICLE 3	ATTACHMENT A	Cert 7		2/1	Contractor integrity (with Bid)	Bid Docs A Front End & Bid Forms 02-01-2021
81	ARTICLE 3	ATTACHMENT A			2/1	BIDDERS LIST DATA FORM (with Bid)	Bid Docs A Front End & Bid Forms 02-01-2021
82	ARTICLE 3	ATTACHMENT B	3.14	1	2/12	General Wage Decision	Bid Docs D Addendum 1 02-12-2021
83	ARTICLE 4	Document File List	4.01-4.02.6	2	2/22	electronic .pdf file names	Bid Docs E Addendum 2 02-22-2021

	D:4 L	Documents Index	Edita in alu				Just he # # 1 # in Deference column				
	BIQ L	Documents Index	Edits inclu	ded in Ad	denda 1 a	re indicated	d with # " 1 " in Reference column.				
Addend	um 2 - 2/22	/21	Edits included in Addenda 2 are indicated in bold italics and "2" in Reference column.								
Page # of 83 Bid Document Page/Cert/Sheet Description/Title			Outline or Cert #	Reference Ad. #	1	atest Page- oc Issue Date	Comments (abbreviated)	Latest replacement pages Issued with electronic .pdf file named:			
TECHNICAL SPECS-SPECIAL PROVISIONS											
		Cover Page			2/1			Bid Docs B Technical Specs-Special Povisions 02-01-2021			
1-4/4	0901-0001	MPT ETC			2/1			Bid Docs B Technical Specs-Special Povisions 02-01-2021			
	0901-0002	MPT RTC			2/1		Combined in same pages as 9000-0001	Bid Docs B Technical Specs-Special Povisions 02-01-2021			
1	4605-2850	STANDARD INLET BOX WITH TYPE M STEEL FRAME AND ADA GRATE			2/1		Description corrected only addendum 2, no new page issued	Bid Docs B Technical Specs-Special Povisions 02-01-2021			
1	9000-0001	ACCESSIBLE PARKING SIGN AND POST		1		2/12	Supercedes previous	Bid Docs D Addendum 1 02-12-2021			
1	0900-0002	CURB STOPS			2/1			Bid Docs B Technical Specs-Special Povisions 02-01-2021			
1	9000-0003	RECONSTRUCT SHOPPING CART CORRAL			2/1		RTC	Bid Docs B Technical Specs-Special Povisions 02-01-2021			
1	9000-0004	REPLACEMENT GATE ARM AND CONTROL LOOP			2/1		RTC	Bid Docs B Technical Specs-Special Povisions 02-01-2021			
1-2/2	9000-0005	CONSTRUCT PROPOSED LANDSCAPING – EXPRES	SWAY TRAVE	L	2/1		ETC	Bid Docs B Technical Specs-Special Povisions 02-01-2021			
1-2/2	9000-0006	CONSTRUCT PROPOSED LANDSCAPING – ROCHE	STER CENTER		2/1		RTC	Bid Docs B Technical Specs-Special Povisions 02-01-2021			
1-3/3	9000-0007	DECORATIVE LIGHTING			2/1			Bid Docs B Technical Specs-Special Povisions 02-01-2021			
1	9000-0008	TEMPORARY FENCE			2/1			Bid Docs B Technical Specs-Special Povisions 02-01-2021			
1	9000-0009	SIGN OVERLAY			2/1			Bid Docs B Technical Specs-Special Povisions 02-01-2021			
1	9000-0010	LIGHT POLE BASE PAINTING			2/1			Bid Docs B Technical Specs-Special Povisions 02-01-2021			
1	9000-0011	INDUSTRIAL STEEL ORNAMENTAL FENCE - RTC		2		2/22	New TS-SP	Bid Docs E Addendum 2 02-22-2021			
1-3/3	9000-0012	FLAGPOLE - ETC		2		2/22	Supercedes previous, (PDA)	Bid Docs E Addendum 2 02-22-2021			
1	9000-0013	CURB PAINTING		2		2/22	Supercedes previous	Bid Docs E Addendum 2 02-22-2021			
1-10/10	9000-0014	SCHEDULING, SPECIAL SCHEDULING, MANDATOR	RY WORK ARE	A SEQUENCE	S 2/1		work hours by area/phase	Bid Docs B Technical Specs-Special Povisions 02-01-2021			
1-3/3	9000-0015	MANDATORY ADVANCE WRITTEN PRE-WORK PL	ANNING & AP	PROVALS	2/1			Bid Docs B Technical Specs-Special Povisions 02-01-2021			
1	9000-0016	EARLY COMPLETION BONUS			2/1		limited	Bid Docs B Technical Specs-Special Povisions 02-01-2021			
ATTACHME	NTS Addendum 1	L									
1-9/9		General Wage Decision		1		2/12	PA 21-00904	Bid Docs D Addendum 1 02-12-2021			
1-3/3		Pre-bid meeting minutes		1		2/12		Bid Docs D Addendum 1 02-12-2021			
		Pre-bid attendee list		1		2/12		Bid Docs D Addendum 1 02-12-2021			
		Pre-bid handout Scan 1		1		2/12	sample DBE letter of intent for addenda 1	Bid Docs D Addendum 1 02-12-2021			
		Pre-bid handout Scan 2		1		2/12	DBE & other contractor contact ref. list	Bid Docs D Addendum 1 02-12-2021			

	Bio	d k	ocuments Index	Edits inclu	ded in Add	lenda 1 are indicated	d with # " 1 " in Reference column.				
Addendum 2 - 2/22/21			Edits included in Addenda 2 are indicated in bold italics and "2" in Reference column.								
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DRAWING	is										
	C1.4-1		Reference Dwg previous project		1	2/12	ETC pavement information	Bid Docs D Addendum 1 02-12-2021			
	S-3		Reference Dwg previous project		1	2/12	RTC pavement information	Bid Docs D Addendum 1 02-12-2021			
	Sheet #/Re	ev#									
	1		Title Sheet/Sheet index			2/1		Bid Docs C Drawings 02-01-2021			
	2		Location Map			2/1		Bid Docs C Drawings 02-01-2021			
	3	r1	SUMMARY Tab Table		1	2/12	A2 instructs bidder edits to previous issue. No new sheet issued table only.	Bid Docs D Addendum 1 02-12-2021			
	4	r1	Tab of quantities ETC		1	2/12	A2 instructs bidder edits to previous issue. No new sheet issued table only.	Bid Docs D Addendum 1 02-12-2021			
	5	r1	Tab of quantities RTC		1	2/12	A2 instructs bidder edits to previous issue. No new sheet issued table only.	Bid Docs D Addendum 1 02-12-2021			
	6	r1	Typical details - ETC & RTC		1	2/12	A2 instructs bidder edits to previous issue. No new sheet issued table only.	Bid Docs D Addendum 1 02-12-2021			
	7		Ingress/Egress details - ETC			2/1		Bid Docs C Drawings 02-01-2021			
	8	r1	Key Plan/Pavement Markings - ETC		1	2/12	Supercedes previous	Bid Docs D Addendum 1 02-12-2021			
	9		Rehab plan 1 - ETC			2/1		Bid Docs C Drawings 02-01-2021			
	10	r1	Rehab plan 2 - ETC		1	2/12	Supercedes previous	Bid Docs D Addendum 1 02-12-2021			
	11		Rehab plan 3 - ETC			2/1		Bid Docs C Drawings 02-01-2021			
	12		Traffic Control Plan General Notes - ETC			2/1		Bid Docs C Drawings 02-01-2021			
	13		Traffic Control Plan Phase 1A - ETC			2/1		Bid Docs C Drawings 02-01-2021			
	14		Traffic Control Plan Phases 1B & 1C - ETC			2/1		Bid Docs C Drawings 02-01-2021			
	15		Traffic Control Plan Phase 2 - ETC			2/1		Bid Docs C Drawings 02-01-2021			
	16		Traffic Control Plan Phase 3 - ETC			2/1		Bid Docs C Drawings 02-01-2021			
	17	r1	Traffic Control Plan Phase 4 ETC		1	2/12	Supercedes previous	Bid Docs D Addendum 1 02-12-2021			
	18	r1	Traffic Control Plan Phase 5 - ETC		1	2/12	Supercedes previous	Bid Docs D Addendum 1 02-12-2021			
	19	r1	Key Plan & Pav't Markings - RTC		1	2/12	Supercedes previous	Bid Docs D Addendum 1 02-12-2021			
	20	r1	Loop Lot Rehab Plan 1 - RTC		1	2/12	Supercedes previous	Bid Docs D Addendum 1 02-12-2021			
	21	r2	W. Washington Lot Rehab Plan 2 - RTC		2	2/22	Adds fence, supercedes previous issued with addendum 1	Bid Docs E Addendum 2 02-22-2021			
	22		Green Way Lot - RTC			2/1		Bid Docs C Drawings 02-01-2021			
	23		Bus Driveway Rehab Plan 4 - RTC			2/1		Bid Docs C Drawings 02-01-2021			
	24		Traffic Control Plan General Notes - RTC			2/1		Bid Docs C Drawings 02-01-2021			
	25		Traffic Control Plan Loop Lot Stage 1 - RTC			2/1		Bid Docs C Drawings 02-01-2021			
	26		Traffic Control Plan Washington S.t Lot Stage 2 - F	RTC		2/1		Bid Docs C Drawings 02-01-2021			
	27		Traffic Control Plan Green Way Lot Stage 3 - RTC			2/1		Bid Docs C Drawings 02-01-2021			
	28		Traffic Control Plan Bus Driveway Stage 4 - RTC			2/1		Bid Docs C Drawings 02-01-2021			