

NOTICE TO ALL BIDDERS

ADDENDUM NO. 1 TO TUCSON AIRPORT AUTHORITY

TUCSON INTERNATIONAL AIRPORT

10123529 ALVERNON WAY/AERONAUTICAL PARKWAY CONSTRUCTION

May 10, 2024

In accordance with the Bid Documents, Bidders on the above-referenced project are hereby notified that the following Addendum, dated May 10, 2024, shall be made a part of the Bid Documents. The Bidder shall acknowledge receipt of this addendum on the Bid Form.

GENERAL

- 1. The Pre-Bid Conference Summary dated May 7, 2024, and associated sign-in sheets are attached to this Addendum No. 1.
- 2. Statement of Proposed DBE Utilization form is not required.
- 3. Payment and Performance & Bid bonds are attached to this document.
- 4. Attached is a revised Bid Form, please use this when submitting your bids.
- 5. Attached is an updated interest list form, please use this when submitting your bids.

BID SCHEDULE

The bid schedule has been revised in its entirety. The Bidders shall use the BID SCHEDULE attached to this Addendum No. 1.

SPECIAL PROVISIONS

Section 107-26.03: of the Special Provisions: is revised to read:

107-26.03 Permit Fees: The TAA shall reimburse the Contractor for the Tucson ROW Use Permit Fee as stated under Section 107-2.01 City of Tucson Right-of-Way Use Permit, Contractor markup at a maximum of 10% of permit value, taxes applied to the permit, and bond amount for permit.

Section 731 of the Special Provisions: is revised to read:

SECTION 731 STRUCTURAL SUPPORTS AND FOUNDATIONS AND TRAFFIC SIGNAL AND STREET LIGHTING SYSTEMS

The following subsections shall be modified to add: 731-1 Description:

Addendum No. 1

Refer to PAG Standard Specifications and project plans for details on items 731.01 and 731.02 shown in the bid schedule and described in the 731-5 Basis of Payment section below.

731-4 METHOD OF MEASUREMENT:

731-4.01 Street Light Pole, Type 1, 20' Type B Span (PAG Std Det T 444 & ADOT Std Det T.S. 5-1). The unit of measurement for street light poles shall be per each pole, completed in accordance with these specifications.

731-4.02 Street Light Pole Foundation. The unit of measurement for street light poles shall be per each pole, completed in accordance with these specifications.

731-5 BASIS OF PAYMENT:

Payment shall be made at contract unit price for the unit of measurement as specified above. This price shall be full compensation for furnishing all materials and for all preparation, hauling, and placing of the material and for all labor, equipment, tools, and incidentals necessary to complete this item.

Partial payments will be issued monthly based upon the progress of the work as determined by the Engineer. No separate payment will be made outside the specified limits unless such work is authorized by the Engineer.

Payment shall be made under:

- Section 108-8 CONTRACT TIME: is revised to read:

The Contractor shall complete all project work and be open to traffic, with exception to the street lighting improvements, within 182 CALENDAR days beginning at the start date specified in the Notice to Proceed. The streetlighting improvements shall be completed within 270 calendar days from the start date specified in the Notice to Proceed.

PLANS

AERONAUTICAL WAY IMPROVEMENTS - PLAN SET 1

Sheet 21 of 30: Delete Circle Note 4 (Conduit will be by trenching)

ALVERNON WAY / AERONAUTICAL WAY INTERSECTION IMPROVEMENTS - PLAN SET 2

Sheet 17 of 20: Add Construction Note: Directional Bore under Alvernon Way, 100 LF.

Sheet 5 of 20: Bottom two typical sections, revise right side to Vertical Curb Type 2 to match plan view. Right side centerline to Edge of Pavement of 18.5' shall be revised to 21.0 feet from centerline to face of Vertical Curb, Type 2. Quantities are correct for this design.

RESPONSES TO QUESTIONS

1. Question: Bid Schedule 1: Bid item 29 Pima County Sheriff – missing \$ allowance

Answer: The allowance will be provided in the revised Bid Schedules

2. Question: Bid Schedule 1: Bid item 58 Tucson's Allowance Amount - missing \$ allowance

Answer: The allowance will be provided in the revised Bid Schedules

3. Question: Bid Schedule 2: Bid item 27 Pima County Sheriff - missing \$ allowance

Answer: The allowance will be provided in the revised Bid Schedules

4. Question: Bid Schedule 1 & 2: City of Tucson Permit Fees 5%, Is it the intent for TAA to include this 5% in the Contractor's contract value and have the Contractor pay those fees direct the City? If so then the item would need to be priced including applicable markup, tax, and bond, not just a flat 5%. Please clarify.

Answer: The below the line "PERMIT FEE 5%" has been removed. The Tucson Allowance has been moved to the Intersection Plans Set 2 Bid Schedule where the permit(s) apply. The new line Item includes a new Special Provision.

5. Question: Contract time: Notice of Invitation states 182 days to substantial completion, Special Provisions states 160 working days to substantial completion, 215 working days for street lighting

Answer: The 182 calendar days is correct. See Special Provision changes in Addendum No. 1.

6. Question: Here is an electrical clarification: Plan set 2, drawing 17/20, note 2 calls for a Type 1 pole; Bid schedule 2 line item 39 calls for a Type 2 pole

Answer: The poles at the intersection of Alvernon and Aeronautical shall be City of Tucson Standard Detail 444, Streetlight Pole, Type 1.

7. Question: Here is a Plan set 2 clarification: Sheet 5/20 calls for curb and gutter right side Aeronautical Way; Sheet 14/20 calls for vertical curb right side Aeronautical Way

Answer: The Vertical Type 2 is correct for the right side of Aeronautical Way. See plan changes in Addendum No. 1

8. Question: As discussed in the pre-bid meeting earlier I am questioning the requirement to submit our financials. This is unusual for a low bid publically awarded project. We are a private company in business for almost 80 years and this is considered highly sensitive. It is not clear what or how you evaluate the financials in Section V. B. Evaluation of Bids.

Answer: If your company does not have audited financials, please provide a current balance sheet, and a current income statement.





TAA PROJECT NO 10123529

LINE NO	ITEM NO	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
		CIVIL				
1	105.01	Construction Survey & Layout	LS	1		
2	107.01	Construction Permit Requirements	LS	1		
3	107.02	Joint Trench Vertical Realignment	LF	30		
4	201.01	Clearing & Grubbing	AC	4.50		
5	202.01	Sawcut Asphaltic Concrete Pavement (Full Depth)	LF	525		
6	202.02	Remove Asphaltic Concrete Pavement	SY	891		
7	202.03	Obliterate Existing Roadway	SY	588		
8	202.04	Remove Header Curb	LF	273		
9	202.07	Remove Double Swing Gate	EA	1		
10	202.10	Remove Chain Link Fence, Salvage Chain Link Mesh	LF	1,306		
11	202.11	Reset Water Valve Box & Cover to Grade with Concrete Apron (MAG Std Det 391-1, Type A)	EA	1		
12	202.12	Reset Gas Valve Box & Cover to Grade with Concrete Apron (MAG Std Det 391-1, Type A)	EA	1		
13	202.13	Relocate Communication Pullbox	EA	1		
14	202.14	Reset Communication Pullbox to Grade	EA	5		
15	202.15	Remove Sign Panel, Post, and Foundation	EA	2		
16	203.01	Roadway Excavation	CY	663		
17	203.02	Borrow	CY	4,968		
18	203.03	Grade Earthen Access Road (18' Wide)	SY	4,800		
19	406.01	Pavement Section No 1 (3" AC / 6" AB)	SY	5,507		
20	406.03	AC Safety Edge	LF	275		





TAA PROJECT NO 10123529

LINE NO	ITEM NO	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
21	501.01	36" CMP Culvert	LF	346		
22	501.02	36" CMP End Section of Pipe	EA	4		
23	503.01	Concrete Scupper (16' Width, PAG Std Det 205.5, Type 3)	EA	1		
24	503.02	Concrete Scupper (12' Width, PAG Std Det 205.5, Type 3)	EA	1		
25	607.01	Perforated Sign Post	EA	2		
26	607.02	Sign Post Foundation	EA	2		
27	608.01	Traffic Sign Panel	SF	23		
28	701.01	Traffic Control	LS	1		
29	701.02	Pima County Off-Duty Sheriff Deputy (Allowance)	ALLOW	1	\$ 2,500.00	\$ 2,500.00
30	701.03	Changeable Message Sign	EA	1		
31	701.04	Notification Signage	EA	2		
32	701.05	Obliterate Pavement Markings	LS	1		
33	704.01	Thermoplastic Traffic Paint, White, 90 Mil	LF	3,000		
34	704.02	Thermoplastic Traffic Paint, Yellow, 90 Mil	LF	2,000		
35	706.01	Raised Pavement Marker, Type D	EA	160		
36	708.01	Reflectorized Traffic Paint, White, 15 Mil	LF	3,000		
37	708.02	Reflectorized Traffic Paint, Yellow, 15 Mil	LF	2,000		
38	803.01	Decomposed Granite (1-1/4" Minus, Color TBD)	SF	314		
39	901.01	Mobilization / Demobilization	LS	1		
40	902.01	New Chain Link Fence (ADOT Std Det C-12.20, Type 2)	LF	470		





TAA PROJECT NO 10123529

LINE NO	ITEM NO	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
41	902.02	New AOA Chain Link Fence with 3-Strand Barbed Wire with Wildlife Deterrent Barrier (FFA AC 10H Std Spec 162)	LF	433		
42	902.03	Salvaged Chain Link Fence with 3-Strand Barbed Wire	LF	1,218		
43	908.01	Concrete Vertical Curb & Gutter (PAG Std Det 209, Type I(G))	LF	2,479		
44	908.03	Concrete Single Curb (PAG Std Det 222 Type I)	LF	69		
45	913.01	Riprap (D50 = 4", 12" Depth)	CY	6		
46	913.02	Riprap (D50 = 6", 12" Depth)	CY	37		
47	913.03	Wire Tied Riprap (D50 = 6", 12" Depth)	CY	78		
48	933.01	Safety Rail (PAG Std Det 105)	LF	42		
	Civil Sub-total					
		ELECTRICAL				
49	260519-5.1	3 - #6, #6 Ground	LF	1,695		
50	260519-5.2	Splice Electrical Conductors into Existing Street Lighting Circuit at Existing Pullbox	EA	1		
51	260519-5.3	2-#10, #10 Ground	LF	75		
52	260533-5.1	Install New No. 3.5 Electrical Pull Box	EA	8		
53	260533-5.2	Single-way (1) - 2" Conduit, Direct Buried	LF	1,600		
55	260533-5.4	Single-way (1) - 1" Conduit, Direct Buried	LF	60		
56	265613-5.1	Install New Light Fixture on New 30 Foot Light Pole with New Concrete Ba	EA	8		
			Electri	cal Sub-total		
			Base B	Bid #1 Total		
		ADDITIVE ALTERNA	TE #:	1		
57		Replace Existing GE Decashield 250W HID Fixture with New Visionaire PGS-3 Fixture on Existing Poles	EA	12		





TAA PROJECT NO 10123529

LINE NO	ITEM NO	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
			Electrical Additive Alternate #1 Sub-total			
			Contract Sum Total (Base Bid #1 + Add Alt)			



PROJECT PENNY ALVERNON WAY/AERONAUTICAL WAY INTERSECTION IMPROVEMENTS



TAA PROJECT NO 10123529

BID SCHEDULE (BASE BID #2)

LINE NO	ITEM NO	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT		
CIVIL								
1	105.01	Construction Survey & Layout	LS	1				
2	107.01	Construction Permit Requirements	LS	1				
3	201.01	Clearing & Grubbing	AC	3.70				
4	201.02	Remove and Salvage Cacti	EA	36				
5	201.03	Remove & Salvage Decorative Rock	SY	128				
6	202.01	Sawcut Asphaltic Concrete Pavement (Full Depth)	LF	3,427				
7	202.02	Remove Asphaltic Concrete Pavement	SY	1,468				
8	202.05	Remove Wall	LF	30				
9	202.06	Remove BW Fence	LF	51				
10	202.07	Remove Double Swing Gate	EA	1				
11	202.08	Remove 24" CMP Culvert	LF	121				
12	202.09	Remove End Section of Pipe	EA	2				
13	202.15	Remove Sign Panel, Post, and Foundation	EA	6				
14	203.01	Roadway Excavation	CY	3,316				
15	203.02	Borrow	CY	2,258				
16	203.03	Grade Earthen Access Road (18' Wide)	SY	1,067				
17	404.01	Pavement Section No 3 (Slurry Seal Coat)	SY	5,563				
18	406.01	Pavement Section No 1 (3" AC / 6" AB)	SY	1,745				
19	406.02	Pavement Section No 2 (3" Surface AC / 4" Base Course AC / 6" AB)	SY	2,203				
20	406.03	AC Safety Edge	LF	2,714				



PROJECT PENNY ALVERNON WAY/AERONAUTICAL WAY INTERSECTION IMPROVEMENTS



TAA PROJECT NO 10123529

BID SCHEDULE (BASE BID #2)

LINE NO	ITEM NO	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
21	501.03	24" Class V RGRCP Culvert	LF	180		
22	501.04	24" RCP End Section (ADOT Std Det C-13.20)	EA	4		
23	607.01	Perforated Sign Post	EA	17		
24	607.02	Sign Post Foundation	EA	17		
25	608.01	Traffic Sign Panel	SF	172		
26	701.01	Traffic Control	LS	1		
27	701.02	Pima County Off-Duty Sheriff Deputy (Allowance)	ALLOW	1	\$ 2,500.00	\$ 2,500.00
28	701.03	Changeable Message Sign	EA	1		
29	701.04	Notification Signage	EA	2		
30	701.05	Obliterate Pavement Markings	LS	1		
31	704.01	Thermoplastic Traffic Paint, White, 90 Mil	LF	7,000		
32	704.02	Thermoplastic Traffic Paint, Yellow, 90 Mil	LF	8,000		
33	705.01	Preformed Pavement Marking, Symbol	EA	8		
34	705.02	Preformed Pavement Marking, Legend	EA	4		
35	706.01	Raised Pavement Marker, Type D	EA	180		
36	706.02	Raised Pavement Marker, Type G	EA	25		
37	708.01	Reflectorized Traffic Paint, White, 15 Mil	LF	7,000		
38	708.02	Reflectorized Traffic Paint, Yellow, 15 Mil	LF	8,000		
39	731.01	Street Light Pole, Type 1, 20' Type B Span (PAG Std Det T 444 & ADOT Std Det T.S. 5-1)	EA	2		
40	731.02	Street Light Pole Foundation (PAG Std Det T 444)	EA	2		



PROJECT PENNY ALVERNON WAY/AERONAUTICAL WAY INTERSECTION IMPROVEMENTS



TAA PROJECT NO 10123529

BID SCHEDULE (BASE BID #2)

LINE NO	ITEM NO	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
41	732.01	PVC Conduit, 2" Schedule 40	LF	240		
42	732.02	PVC Conduit, 1" Schedule 40	LF	20		
43	732.03	Pull Box, No. 3½	EA	3		
44	732.04	Street Lighting Conductors	LS	1		
45	732.05	Metered Service Pedestal with Foundation	EA	1		
46	732.06	Directional Bore, PVC Conduit, 2" Schedule 40	LF	100		
47	736.01	LED Luminaire	EA	2		
48	901.01	Mobilization / Demobilization	LS	1		
49	902.01	New Chain Link Fence (ADOT Std Det C-12.20, Type 2)	LF	93		
50	902.03	Salvaged Chain Link Fence with 3-Strand Barbed Wire	LF	293		
51	903.01	BW Fence, 4-Wire (ADOT Std Det C-12.10 Type I)	LF	13		
52	908.01	Concrete Vertical Curb & Gutter (PAG Std Det 209, Type I(G))	LF	460		
53	908.02	Concrete Vertical Curb (PAG Std Det 209, Type 2)	LF	531		
54	908.04	Concrete Access Ramp (PAG Std Det 207)	SF	399		
55	913.02	Riprap (D50 = 6", 12" Depth)	CY	58		
56	913.03	Wire Tied Riprap (D50 = 6", 12" Depth)	CY	25		
57		Permit Fees (City of Tucson PIA)	ALLOW	1	\$ 100,000.00	\$ 100,000.00
Contract Sum Total (Base Bid #2)						

BID FORM REVISED 5/8/2024.

PLACE: TUCSON AIRPORT AUTHORITY

Tucson International Airport Terminal

7250 S. Tucson Blvd., Suite 300

Tucson, Arizona 85756

DATE/TIME:	2:00 p.m. Local Tucson Time, Wednesday May 29, 2024	
BID OF:	(Hereinafter called the "Bidder")	_
DOING BUSINESS AS:		
	Corporation Partnership Individua	ıl

TO: Tucson Airport Authority ("TAA" or "Owner")

PROJECT: 10123529 Alvernon Way/Aeronautical Parkway Construction

I (We), the undersigned, propose to provide all construction and services required by the Bid Documents or reasonably inferable therefrom to produce the results intended, whether completed or partially completed, and including all other administration, supervision, labor, materials, equipment, supplies, incidentals, facilities, requirements, and services to be provided by Contractor to fulfill Contractor's obligations under the Contract Documents, hereinafter called the "Work."

I (We) further declare that we have carefully read and examined all Bid Documents and all portions of the Contract Documents, including the Drawings and Specifications, and that we have made personal examination of the property, and that we have a full understanding of the exact scope of the Work.

I (We) further declare that in case of a joint bid each party thereto certifies, as to his/her own organization, that this Bid has been arrived at independently, without consultation, communication, or agreement as to any matter relating to this Bid with any other Bidder or with any competitor. The Bid as stated herein includes the cost of insurance and bonds as required by the Contract Documents. I (We) agree to provide the bonds and insurance required under the Contract Documents.

I (We) further declare that we have not in the preparation or submission of this Bid, or with regard to any act of performance under the Contract Documents, entered into any contract, combination, conspiracy or other act in restraint of trade or commerce which is unlawful under the laws of the State of Arizona.

I (We) further acknowledge receipt of the following Addenda:

Addendum No.	Date
Addendum No.	Date
Addendum No.	Date
Addendum No.	Date

In submitting this Bid, I (we) agree to the following:

- To execute the Construction Services Agreement for the Work for the price stated below, in the form submitted in the Bid Documents, as that form is supplemented and amended by the Contract Documents, within fourteen (14) Calendar Days of receipt of notification of acceptance of this Bid.
- 2. To accomplish the Work in strict accordance with the Contract Documents and all applicable laws, statutes, ordinances, codes and regulations, and to submit herewith the attached Non-Collusion Affidavit.
- 3. To commence Work on or before the date specified in the "Notice to Proceed," and to complete the Work within the time set forth in the Contract Documents.
- 4. To complete the Work for the price(s) shown below:

BASE BID #1 (Aeronautical Way Improvements)	
	(\$
In Words	In numbers
ELECTRICAL ADDITIVE ALTERNATE #1 TO BASE BID #1	
	(\$
In Words	In numbers
BASE BID #2 (Alvernon Way/Aeronautical Way Intersection Improvements)
	(\$
In Words	In numbers
TOTAL AGGREGATE BID (Base Bids + Additive Alternate #1)	
	(\$
In Words	In numbers
Enclosed is a Bid Bond as required in the Instructions to B in the amount of	_
dollars (\$) which is (10%) of the Total Aggregate Bid.	not less than ten percen
(10/0) of the Total Aggregate blu.	

In accordance with the terms and conditions set forth in the Instruction to Bidders, the undersigned Bidder understands and agrees that the Bid Bond can be forfeited to TAA in the event the Bidder

fails to deliver the required bonds and insurance and otherwise fails to execute the Construction Services Agreement for the Project within fourteen (14) Calendar Days of receipt of notification of TAA's acceptance of this Bid.

The undersigned Bidder represents to TAA the Bidder's Representations set forth in Section II of the Instructions to Bidders.

Bidder encloses with his/her/its Bid, the following docu (2) Noncollusion Affidavit; (3) Bid Bond; (4) Interes Statement, (8) a written explanation setting forth t requirements, if claimed. ANY EXCEPTIONS TO THE ABOUT A	t List Form; (5) Contractor's Qualification he basis for an exemption from licensing OVE LIST MUST BE IDENTIFIED IN WRITING:
(Official Name of Bidder)	SEAL (If Bidder is a corporation)
Signature:	
Printed Name:	
Title:	
Bidder's Telephone Number:	
Bidder's Email Address:	
Bidder's Business Address:	
STATE OF ARIZONA) ss.	
County of Pima)	
SUBSCRIBED AND SWORN TO before me this of, by in his/her capacity	· · · · · · · · · · · · · · · · · · ·
Notary Public:	
My commission expires:	

STATUTORY SURETY BOND PURSUANT TO SECTION 34-201 OF THE ARIZONA REVISED STATUTES

That,		(hereinafter cal	led the
"Principal") as principal and		, a corp	oration
organized and existing under the laws of the State of		with its principal office	e in the
City of and duly authorize			
(hereinafter called the "Surety") as surety are hel			
Authority (hereinafter called the	"Obligee") ir	n the amount	of
Dollars (\$) for the paym			
themselves, and their heirs, administrators, executo	rs, successors and	d assigns, jointly and se	everally,
firmly by these presents.			
NOW THEREFORE if the Obliged accepts to	ha proposal of th	o Dringing and the D	rincinal
NOW, THEREFORE, if the Obligee accepts to enters into a contract with the Obligee in accordance		•	-
bonds and certificates of insurance as specified i			
sufficient surety for the faithful performance of the			
and materials furnished in the prosecution of the		• • • • •	
Principal to enter into the contract and give the bon			
pays to the Obligee the difference not to exceed t			
specified in the proposal and such larger amount fo	r which the Oblig	ee may in good faith o	ontract
with another party to perform the work covered	by the proposal	then this obligation	is void.
Otherwise it remains in full force and effect. Pr	ovided, however	, that this bond is ex	kecuted
pursuant to the provisions of Section 34-201, Ariz			
bond shall be determined in accordance with the	provisions of the	section to the extent	as if it
were copied at length herein.			
WITNESS our hands this day of	. 2	021.	
AA/ITNIESS.	Dringing	Cool	
WITNESS:	Principal	Seal	
	BY		
	Surety	Seal	
	BY		
	۰۱		

STATUTORY PAYMENT BOND PURSUANT TO TITLE 34, CHAPTER 2, ARTICLE 2, ARIZONA REVISED STATUTES

That.		(hereinafter called the "Principal"
as principal and	, a corpora	(hereinafter called the "Principal" tion organized and existing under the laws of the State
of	with its princip	al office in the City ofand_and
duly authorized to do b	usiness in the State o	of Arizona, (hereinafter called the "Surety") as surety are port Authority (hereinafter called the "Obligee") in the o
Dollars (\$) for the pay	ment whereof the said Principal and Surety bind
themselves, and their h	eirs, administrators,	executors, successors, and assigns, jointly and severally
firmly by these presents	S.	
		into a certain written contract with the Obligee, dated 20 for 10123529 Alvernon Way/Aeronautica
subcontractors in the potential of the provision of Title 34, were copied at length	prosecution of the winder in full force and efficiency of Title 34, Change of the shall be determined the Chapter 2, Article 2, in this agreement. T	ing labor or materials to the Principal or the Principal's ork provided for in the contract, this obligation is void fect. Provided, however, that this bond is executed appear 2, Article 2, Arizona Revised Statutes, and all and in accordance with the provisions, conditions and Arizona Revised Statutes, to the same extent as if they he prevailing party in a suit on this bond shall recovering fees as may be fixed by a judge of the court.
WITNESS our ha	nds this day	of, 20
WITNESS:		Principal Seal
		BY
		Surety Seal
		ВУ

STATUTORY PERFORMANCE BOND PURSUANT TO TITLE 34, CHAPTER 2, ARTICLE 2, ARIZONA REVISED STATUTES

That						
(hereinafter	called	the	"Principal")		principal	
office in the City to do business ir	of the State of A	state of rizona, (her	einafter called the	"Surety"	corporation organiz with its part with its part of the common or the com	principa thorized nd firmly
	their heirs, ad				said Principal and Surd d assigns, jointly and s	
	day of				n contract with the () for 10123529 A	_
performs and fur contract during without notice to also performs and all duly authorize modifications to remains in full for provisions of Tit shall be determal.	Ifills all of the the original to the Surety, and fulfills all of zed modification the Surety beforce and effective 34, Chapter ined in accords, to the extern this bond should be the second should be the second s	undertaking the and during the the undertactors of the coeing herebot. Provided 2, Article 2, lance with the tas if it we hall recover	gs, covenants, terr contract and and ne life of any guard akings, covenants, contract that may by waived, the about I, however, that the Arizona Revised Some the provisions of the provisions o	ms, cond y extens anty req terms, o hereaft bove obl his bond statutes, Title 34, th in thi	that if the Principal factors and agreement sion of the contract, uired under the contract conditions and agreement er be made, notice of igation is void. Other is executed pursuant and all liabilities on the Chapter 2, Article 2, is agreement. The presentation of the easonable attorney for the present th	ts of the with or act, and ments of which it to the his bond Arizona revailing
WITNESS	our hands this	s da	y of	, 2	.0	
WITNESS:			Principa	al	Seal	
			BY			
			Surety		Seal	
			BY			

Tucson Airport Authority 7250 S. Tucson Blvd., Suite 300 Tucson, Arizona 85756 (520) 573-8100 (520) 573-8008

ATTENDANCE SIGN IN SHEET

PRE-BID MEETING



10123529 Alvernon Way/Aeronautical Parkway Construction

Date: Tuesday May 7, 20	24	Time: 10:00 a.m.	Location:	Catalina Room	
Name	Company Name	Address City/State/Zip	Phone	Fax	Email
In Cunningham	D. bb/r	Theron X2	520.904.2292		Jim Cunuing hamed bhlewp.
CHRIS ROGBES	ASHTON	TUCSON	520-624-5500		ROGERS & ASHTOW COINC, COM
Clayton Ripley	Asiton	Tucson, Az	520-624-5500		PRINTEY A MISHTON CO INC. COM
Dan Craler	Asthon	Tueson, AZ	520 624-5500		Deraver Ashancolac, Con
Grey Major	KE\$6	Timeson, AZ	520 3430639		anajor@kegtus.com
Steve Goodman	Granite	Tueson, Az	520-403-5943		steven, goodwan @gcinc.com
Undera Freste	KE3G	Tucson, AZ	520:343:388)	Vfuerte @ Kegtus. com.
Draw Spar	Debble	Dheening AZ	COR-9571158		does spea od the larger



TUCSON AIRPORT AUTHORITY BIDDERS LIST FORM

The Tucson Airport Authority ("TAA"), in compliance with USDOT regulations, requires completion of the following information about firms submitting bids for federally funded projects. Please complete this form for your firm and submit with your bid/proposal.

		and agrees nsportation f					rmatior	n will	be su	ıbmitted	to t	the Unite	d St	ates
Name of Fir	rm:												_	
Contact Per	rson: _												=	
Address of	Firm: _												_	
Telephone:													_	
Fax:													_	
Email Addre	ess:												_	
Specialty of	Firm:													
Is the firm Enterprise (curren ("SBE")	tly certified a by any Part Department o	as a tner(Disadv s) of the	/antaged	l Bus	siness	Enterp	orise ("DBE") a	and/c	or Small		
DBE:	Y	es	_	N	lo		SBE:		\	'es			_No	
If yes, pleas	se state	from which	certi	fying a	gency the	e firm	ı receiv	ed ce	rtificati	on:				
Age of firm	(numb	er of years s	ince	comme	ncing bu	sine	ss):							
Firm Majorit	ty Own	er Race:			Fi	rm M	ajority	Owne	r Gend	ler:				
	, ,	applicable			-		work	the	firm	seeks	to	perform	in	its
Annual gros	ss rece	ipts of the fir	m:											
Les	ss than	\$500,000					_ \$15,0	00,00	0 - \$2	0,000,00)0			
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\$10	0,000,0	000 - \$14,999	9,999	9										

STATUTORY SURETY BOND PURSUANT TO SECTION 34-201 OF THE ARIZONA REVISED STATUTES

That,		(hereinafte	r called the
"Principal") as principal and		, a	corporation
organized and existing under the laws of the State of	-	with its principal	office in the
City of and duly authorize			
(hereinafter called the "Surety") as surety are hel			
Authority (hereinafter called the	"Obligee") ir	n the am	ount of
Dollars (\$) for the paym			
themselves, and their heirs, administrators, executo	rs, successors and	d assigns, jointly a	nd severally,
firmly by these presents.			
NOW THEREFORE if the Obliged accepts to	ha proposal of th	aa Drinainal and t	ha Drinainal
NOW, THEREFORE, if the Obligee accepts to enters into a contract with the Obligee in accordance		•	-
bonds and certificates of insurance as specified i			_
sufficient surety for the faithful performance of the		•	•
and materials furnished in the prosecution of the			
Principal to enter into the contract and give the bon			
pays to the Obligee the difference not to exceed t			='
specified in the proposal and such larger amount fo	r which the Oblig	gee may in good fa	ith contract
with another party to perform the work covered	by the proposal	then this obliga	tion is void.
Otherwise it remains in full force and effect. Pr	ovided, however	r, that this bond	is executed
pursuant to the provisions of Section 34-201, Ariz			
bond shall be determined in accordance with the	provisions of the	e section to the ex	ktent as if it
were copied at length herein.			
WITNESS our hands this day of	. 2	021.	
AA/ITNIESS.	Dringing	Cool	
WITNESS:	Principal	Seal	
	BY		
	Surety	Seal	
	BY		
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PRE-BID CONFERENCE SUMMARY

Project Number: 10123529

Project Name: Alvernon Way/Aeronautical Parkway Construction

Date: Tuesday May 7, 2024

Time: 10:00 a.m.

Location: Catalina Room

Funding: TAA

Contracting Officer: Debbie Cruz

Project Director: Dexter De Vera

Project Engineer: Drew Spear

1. SIGN IN AND INTRODUCTIONS

- 1.1. See attached list for attendees.
- 1.2. Debbie Cruz welcomed all attendees and made brief introductions of TAA staff and the Project Engineer.
- 1.3. Debbie Cruz indicated that a copy of the pre-bid conference summary and associated signin sheets will be distributed to all bid set holders of record and pre-bid conference attendees via addendum. Bidders wishing to receive any further addenda must confirm they are on the Bid Holder's List.

2. BIDDING REQUIREMENTS:

- 2.1. Bids will be opened at 2:00 p.m. Local Tucson Time on Wednesday May 29, 2024, in the Catalina Room of the TAA Administration Office, Tucson International Airport, Third Level, 7250 South Tucson Boulevard, Suite 300, Tucson, Arizona 85756.
- 2.2. All requests for clarifications or substitutions shall be made in writing to the Engineer Drew Spear via email at drew.spear@dibblecorp.com. Answers will be provided via addendum to all bid set holders of record. The last day for questions will be Tuesday May 14, 2024, and a final addendum, if necessary, will be issued on Friday May 17, 2024.
- 2.3. The contractor shall carefully complete the bid as required by the Contract Documents.

- 2.4. Bidders must prepare their bid on the Bid Form and Bid Schedules provided BS1 BS2 of the Bid Documents and must enclose with their bid all items listed on page 50. TAA reserves the right to accept all, some, or none of the alternates.
- 2.5. Bidders must enclose a properly executed Non-collusion Affidavit in the form provided in the Bid Documents.
- 2.6. Bidders must enclose a properly executed TAA Interest List Form on provided in the Bid Documents for themselves and their subcontractors.
- 2.7. All bids must include a bid bond in the amount of 10 percent of the aggregate of the base bid amount and 1 Electrical Add Alternate in the form shown in the Bid Documents.
- 2.8. The Work to be performed will be subject to the provisions of Title 34 of the Arizona Revised Statutes (A.R.S. § 34-201, et seq., as amended). All bidders and subcontractors must be duly licensed to perform the work at the time the bid is submitted (or exempt from licensing requirements). If a licensing exemption is claimed, the bidder must set forth basis for any claimed exception on the Bid Form at the time the bid is submitted.

3. CONTRACT REQUIREMENTS:

- 3.1. Bidders shall carefully review the Construction Services Agreement provided in the Bid Documents, as well as the Master General Conditions.
- 3.2. Insurance requirements are shown on Exhibit F of the Construction Services Agreement. Bidders should carefully review these requirements to confirm they can comply.
- 3.3. Performance and Payment bonds will be required for this project. These will be included in the addendum.

4. REPORTING AND DBE REQUIREMENTS:

4.1. <u>DBE</u>. It is the policy of TAA to ensure that Disadvantaged Business Enterprise firms ("DBEs") have a fair and equal opportunity to participate in TAA's contracts. Specifically, it is the goal of TAA to ensure that, to the extent reasonably possible and consistent with other legal requirements that: (a) DBEs are not discriminated against in the award and administration of TAA's contracts; (b) a level playing field is created on which DBEs can compete fairly for TAA's contracts; and (c) any barriers to the participation of DBEs in TAA's contracts are removed. A copy of this policy is available upon request. Although disadvantaged business enterprise participation in this project is not required, TAA strongly encourages Respondents to voluntarily seek out and consider subconsultant opportunities with certified DBEs so that DBEs have a fair and equal opportunity to participate in TAA's contracts. Firms and firms' subcontractors/subconsultants who are submitting as DBEs must be certified DBEs in Arizona in good standing prior to the date submittals are due. TAA

recognizes current DBE certifications by the Arizona Department of Transportation (ADOT), City of Phoenix, and City of Tucson. For information regarding DBE firms recognized by TAA, or if you have any questions about TAA's DBE Program, please contact Bert Resimont, TAA DBE Liaison Officer, at 520-573-8100.

As a condition of the agreement between the parties, the firm awarded the contract will be required to report DBE participation efforts listing (1) all certified DBE subconsultants/subcontractors who will be working on the Project, including work performed by the Proposer's own forces if the Proposer is a DBE and (2) the estimated amount of dollars that will be paid to any DBE subcontractor/subconsultant providing services. This information will be reported on a form to be provided by TAA. In addition, Proposer must provide written confirmation from each DBE of its participation in the Proposer's work. The Proposer will be required to track all payments to DBEs working on the Project. At the completion of the Project, Proposer will be required to complete and submit a final certification of payments to DBE firms on a form to be provided by TAA.

5. PROJECT SCOPE AND TIMING:

- 5.1. Drew Spear reviewed the Scope of the Work.
- 5.2. Dexter De Vera indicated that the successful Bidder will be required to achieve Substantial Completion of the entire Work in accordance with the terms of the contract not later than 182 Calendar Days after the issuance of the Notice to Proceed by TAA.
- 5.3. A copy of the "Ground Rules for Construction at TAA and Ryan Airfield" (June 2020) was made available to meeting attendees. https://s20532.pcdn.co/files/TAA-Ground-Rules-For-Construction-June-2020.pdf

6. GENERAL INFORMATION:

- 6.1. Construction survey layout requirements are explained in the Contract Documents.
- 6.2. General inspection and acceptance testing will be by the Engineer. Quality Control Inspections and testing will be by the Contractor. Testing requirements are outlined in the Contract Documents.
- 6.3. Traffic control and pedestrian access shall be provided for by the Contractor. Pedestrian access, or other accommodations, shall be safe and well-constructed.
- 6.4. Traffic Control and barricading shall be provided and maintained by the Contractor. Barricades shall be of the type indicated in the Contract documents and be lighted and secured to prevent blow down.
- 6.5. A City of Tucson building permit is required for this project. The Contractor shall pick up and pay for the permit. Permit cost shall be reimbursed by TAA at the Contractor's cost.

- 6.6. An Activity Permit Fees Schedule (Table 17.12.540) covering land stripping and/or earthmoving, trenching, and road construction (including any pavement construction project on TAA properties) has been adopted by Pima County. The Contractor is to include applicable activity permit fees in the bid.
- 6.7. The Engineer explained the requirements for special inspections, submittals, etc.
- 6.8. The location of the Contractor's yard and the haul routes were discussed.
- 6.9. The Contractor is responsible for arranging and payment of all costs for temporary utilities. Power and telephone are available near the yard area.
- 6.10. Portable toilets will be required at the job and yard site.
- 6.11. All work done within the security area will require TAA Project Officer escorts at no charge to Contractors. However, 24 hour scheduling notice is required.
- 6.12. Subcontractor work shall not be permitted without supervision of the Prime Contractor.
- 6.13. No drugs, alcohol or firearms are allowed on any airport property.
- 6.14. All Contractor vehicles shall be identified with permanent lettering that may be easily read from 20' away, on each side of the vehicle, showing the name of the company. Company owned, but not lettered vehicles, shall be marked with magnetic signs with the company name and shall be at least 12"x24" mounted on each side of the vehicle and easily read from 20' away on each side of the vehicle.
- 6.15. All company vehicles admitted to the secured area shall have a copy of vehicle registration (or rental/lease contract) and insurance card in the name of the company.
- 6.16. No private vehicles are permitted in the secured operations area. Parking of private vehicles will be in a designated area, usually in or adjacent to the contractor yard.
- 6.17. No badging is required.
- 6.18. It is mandatory that all aspects of the OSHA Hazardous Materials Communications Program be provided for, including Material Safety Data Sheets, which must be filed in a designated location on the project, available to personnel and the Fire Department.
- 6.19. The Contractor shall be responsible for the immediate cleanup of any leaking or spilled substance, such as fuel, oil, anti-freeze, etc. Spilled materials shall be disposed of off airport property in a proper manner. The Contractor shall provide TAA with documentation describing disposal.
- 6.20. The work and traffic areas must be kept free of debris, including dust, mud, construction materials, etc. which would jeopardize operations. Active pavements adjacent to the work

site shall be cleaned by appropriate methods to insure that foreign materials are not present

to damage aircraft or ground vehicles.

6.21. TAA shall not be responsible for the security of any stored materials or equipment. The

Contractor shall provide whatever measures are necessary to protect materials or

equipment.

6.22. Personnel will be working in a high noise area and should take appropriate protective

measures.

6.23. If any welding or open flame cutting (including equipment repairs) is done, a daily, no cost,

welding permit will be issued by TAA's Fire Department.

6.24. TAA has a confined space program is outlined in the project specifications. The Contractor will be responsible to provide all equipment and trained personnel if required by project

activities.

7. **DISCUSSION**

The floor was opened to questions and answers and discussion followed.

8. **SITE VISIT**

Dexter De Vera indicated that a site visit would be conducted for interested firms.

The conference adjourned at 10:30 a.m. and a site visit was conducted.

This is a summary of the proceedings of the Pre-Bid Conference as recalled by Debbie Cruz. A tape recording

of the proceedings was made and is on file in the TAA Procurement Department.

cc:

File O

QUESTIONS

Q1: Is this a public roadway.

Answer: It is open, but limited

Q2: The underground has primary power to it.

Answer: Yes

Q3: Will borrow materials have to come from off site.

Answer: Yes

Pre-Bid Conference; May 7, 2024,

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10123529 Alvernon Way/Aeronautical Parkway Construction Q4: In the documents, there is a contractor's qualification form, and it asks that you want to see all our financials, is this required?

Answer: If your company does not have audited financials, please provide a current balance sheet, and a current income statement.

Q5: Where is the location of those 12 fixtures.

Answer: It would be the ones along Aeronautical on the south side to replace those with LED lights

Q6: On the electrical, I could only find about 3 that they called existing lights.

Answer: The existing 12 luminaires are on the south side of Aeronautical Way between Alvernon way and the Airport Service Road and gate.