

# AGENDA SPECIAL TELEPHONIC MEETING of the STATE TRANSPORTATION BOARD

9:00 a.m., Tuesday, August 7, 2012
Arizona Department of Transportation – Executive Conference Room
206 S. 17th Avenue
Phoenix, Arizona 85007

Pursuant to A.R.S. Sec. 38-431.02, notice is hereby given to the members of the State Transportation Board and to the general public that the State Transportation Board will hold a meeting open to the public at 9:00 a.m., Tuesday, August 7, 2012 at the ADOT Administration Building 206 S. 17th Avenue, Executive Conference Room #141, Phoenix, Arizona 85007. The Board may vote to go into Executive Session, which will not be open to the public, to discuss certain maters relating to any items on the agenda. Members of the Transportation Board will attend either in person or by telephone conference call.

# EXECUTIVE SESSION OF THE STATE TRANSPORTATION BOARD

Pursuant to A.R.S. 38-431.03 (A)(3), notice is hereby given to the members of the Arizona State Transportation Board and to the general public that the Board may meet in Executive Session for discussion or consultation for legal advice with legal counsel at its meeting on Tuesday, August 7, 2012. The Board may, at its discretion, recess and reconvene the Executive Session as needed, relating to any items on the agenda.

### **Roll Call**

Roll call by Board Secretary, Lila Trimmer

\*ITEM 1: CONTRACTS (Action As Noted)

Staff will present recommended construction project award, Payson-Show Low Highway

(SR 260)

(For discussion and possible action - Jennifer Toth)

\*ITEM 2: CONTRACTS (Action As Noted)

Staff will present recommended construction project award, Whetstone TI – Junction

SR 80 Highway (SR 90)

(For discussion and possible action - Jennifer Toth)

# Adjournment

\* ITEMS that may require board action

# **CONSTRUCTION CONTRACTS**

Federal-Aid ("A" "B" "T") projects do not need FHWA concurrence, but must comply with DBE regulations; other projects are subject to FHWA and/or local government concurrence and compliance with DBE regulations.

ITEM 1a: BIDS OPENED: July 20, 2012

HIGHWAY: PAYSON-SHOW LOW HIGHWAY (SR 260) SECTION: Wildlife Crossing Bridge & Colcord Road

COUNTY: Gila ROUTE NO.: SR 260

PROJECT: STP-260-B(207)T 260 GI 267 H789401C

FUNDING: 94% Federal 6% State

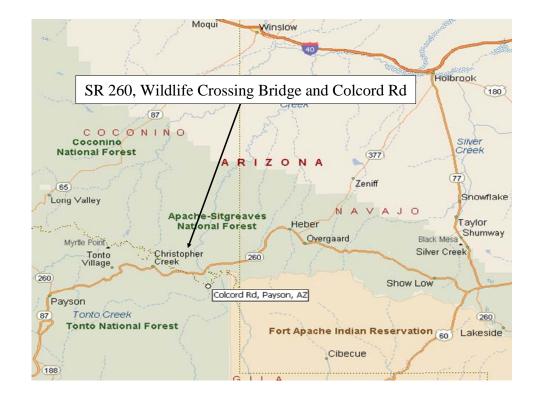
LOW BIDDER: Combs Construction Company, Inc.

LOW BID AMOUNT: \$ 412,444.24 STATE ESTIMATE: \$ 384,330.24 \$ OVER ESTIMATE: \$ 28,114.00

% OVER ESTMATE: 7.3%
PROJECT DBE GOAL: 2.79%
BIDDER COMMITMENT: 3.22%

NO. BIDDERS: 3

RECOMMENDATION: AWARD



## CONSTRUCTION CONTRACTS

Federal-Aid ("A" "B" "T") projects do not need FHWA concurrence, but must comply with DBE regulations; other projects are subject to FHWA and/or local government concurrence and compliance with DBE regulations.

\*ITEM 2a: BIDS OPENED: July 20, 2012

HIGHWAY: WHETSTONE TI - JUNCTION SR 80 HIGHWAY (SR 90)

SECTION: San Pedro River Bridge

COUNTY: Cochise ROUTE NO.: SR 90

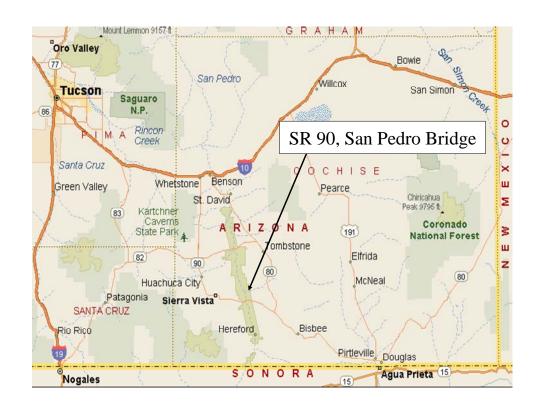
PROJECT: BR-NH-090-A(201)A 090 CH 328 H600501C

FUNDING: 94% Federal 6% State LOW BIDDER: Ames Construction, Inc. LOW BID AMOUNT: \$ 7,029.560.12 STATE ESTIMATE: \$ 5,892,146.66 \$ OVER ESTIMATE: \$ 1,137,413.46

% OVER ESTMATE: 19.3% PROJECT DBE GOAL: 5.25% BIDDER COMMITMENT: 6.22%

NO. BIDDERS: 7

RECOMMENDATION: AWARD



Printed: 07/20/2012

# ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION CONTRACTS AND SPECIFICATIONS SECTION

# BID RESULTS

#### **Completion Date:**

60 Working Days

The proposed work is located in Gila County on SR 260 approximately 17 miles east of the City of Payson. The work consists of reconstructing the existing approaches of the Wildlife Crossing Bridge at milepost 267.73 and constructing a right turn lane at Colcord Road at milepost 277.13.

Bid Opening Date: 07/20/2012, Prequalification Required,

CARSON CONSTRUCTION CO., INC.

Engineer Specialist : Hossain Iqbal

472 E WICKENBURG WAY #106 WICKENBURG, AZ 85390

Project No. Location ltem				
260 GI 267 H789401C 260-B-(207)T		PAYSON - SHOW LOW HWY (SR 260)	WILDLIFE CROSSING BRIDGE & COL Prescott District 30412	
Rank	Bid Amount	Contractor Name	Address of Contractor	
	\$384,330.24	DEPARTMENT		
1	\$412,444.24	COMBS CONSTRUCTION COMPANY, INC.	2801 S. 49TH AVENUE PHOENIX, AZ 85043	
2	\$514,204.24	INTERMOUNTAIN WEST CIVIL CONSTRUCTORS, INC.	107 N.TONTO ST. PAYSON, AZ 85541	
3	\$543,918.40	J. BANICKI CONSTRUCTION, INC.	6423 S. ASH AVENUE TEMPE, AZ 85283	

Bid of \$533,821.64 was read and declared non-responsive due to submission of unsigned Surety Bid Bond.

NON RESPONSIVE

Apparent Low Bidder is 7.3% Over Department Estimate (Difference = \$28,114.00)

## ARIZONA DEPARTMENT OF TRANSPORTATION

## ADVERTISEMENT FOR BIDS

BID OPENING: FRIDAY, JULY 20, 2012, AT 11:00 A.M. (M.S.T.)

TRACS NO

260 GI 267 H789401C

PROJ NO

STP-260-B(207)T

TERMINI

PAYSON - SHOW LOW HWY (SR 260)

LOCATION

WILDLIFE CROSSING BRIDGE & COLCORD ROAD

ROUTE NO.

**MILEPOST** 

DISTRICT

ITEM NO. 30412

SR 260

267.73 to 277.21

PRESCOTT

The amount programmed for this contract is \$560,000. The location and description of the proposed work and the representative items and approximate quantities are as follows:

The proposed work is located in Gila County on SR 260 approximately 17 miles east of the City of Payson. The work consists of reconstructing the existing approaches of the Wildlife Crossing Bridge at milepost 267.73 and constructing a right turn lane at Colcord Road at milepost 277.13. The work also includes stabilizing subgrade using polyurethane foam, milling and replacing asphaltic concrete friction course, reconstructing guardrail, replacing pavement markings, and other miscellaneous work.

REPRESENTATIVE ITEMS	UNIT	QUANTITY
Remove Bituminous Pavement (Milling)	Sq. Yd.	1,300
Grading Roadway for Pavement	Sq. Yd.	1,550
Aggregate Base, Class 3	Cu. Yd.	625
Asphaltic Concrete Friction Course	Ton	90
Asphaltic Concrete (Miscellaneous Structural)	Ton	875
Approach Slab	Sq. Ft.	1,800
Permanent Pavement Marking (Painted)	L. Ft.	2,700
Dual Component Pavement Marking (Epoxy)	L. Ft.	3,400
Reconstruct Guardrail	L. Ft.	475
Polyurethane Foam Injection	Lb.	4,000
Construction Surveying and Layout	L.Sum.	1

The time allowed for the completion of the work included in this project will be 60 working days.

This contract includes an abbreviated period for execution of contract and start of work.

The Arizona Department of Transportation hereby notifies all bidders that pursuant to this advertisement for bids, Disadvantaged Business Enterprises will be afforded full opportunity to submit bids in response to this solicitation and will not be discriminated against on the grounds of race, color, sex, or national origin in consideration for an award.

The minimum contract-specified goal for participation by Disadvantaged Business Enterprises in the work, as a percentage of the total amount bid, shall be 2.79 percent.

Project plans, special provisions, and proposal pamphlets may be purchased from Contracts and Specifications Section, 1651 W. Jackson, Room 121F, Phoenix, AZ 85007-3217, (602) 712-7221. Plans and bidding documents should be available for sale to bidders within one week following the advertisement for bids. The cost is \$21.00, payable at time of order by cash, check or money order. Please indicate whether a bid proposal package or a subcontractor/supplier set is desired. An additional fee of \$5.00 will be charged for each set of Special Provisions requested which is not accompanied by the purchase of a related set of project plans. Checks should be made payable to the Arizona Department of Transportation. No refund will be made for plans and specifications returned. We cannot guarantee mail delivery.

This project is eligible for electronic bidding.

No contracting firm will be issued a proposal pamphlet until it has become prequalified. The Application for Contractor Prequalification shall be filed at least 15 calendar days prior to the bid opening date. The Application may be obtained from Contracts and Specifications Section.

No award will be made to any contractor who is not a duly licensed contractor in accordance with Arizona Revised Statutes 32-1101 through 32-1170.03.

All labor employed on this project shall be paid in accordance with the minimum wage rates shown in the General Wage Decision. These rates have been determined in accordance with the requirements of the law and issued by the Secretary of Labor for this project. The wage scale is on file in Contracts and Specifications Section and copies may be obtained at all reasonable times.

A proposal guaranty in the form of either a certified or a cashier's check made payable to the State Treasurer of Arizona for not less than ten percent of the amount of the bid or in the form of a surety (bid) bond for ten percent of the amount of the bid shall accompany the proposal.

Surety (bid) bonds will be accepted only on the form provided by the Department and only from corporate sureties authorized to do business in Arizona.

Proposal pamphlets shall be submitted only in the envelope provided by the Department to:

Arizona Department of Transportation Intermodal Transportation Division Contracts and Specifications Section 1651 West Jackson Street, Room 121F Phoenix, Arizona 85007-3217

Sealed bids will be received until the hour indicated and then publicly opened and read. No bids will be received after the time specified.

C&S Technical Leader Construction Supervisor: Iqbal Hossain Tom Goodman (602) 712-7471 (928) 468-5063

STEVE HULL, Engineer-Manager Contracts & Specifications Section Printed: 07/20/2012

# ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION CONTRACTS AND SPECIFICATIONS SECTION

# BID RESULTS

#### Completion Date:

400 Working Days

\$7,822,355.02

The proposed work is located in Cochise County on State Route 90, approximately 8 miles east of City of Sierra Vista, beginning at milepost 328.39 and ending at milepost 329.23. The work consists of removing the existing San Pedro River Bridge and replacing it with a three span AASHTO Type V girder bridge. Additional work includes raising vertical profile of the road, replacing guardrail and guardrail terminals, replacing pavement markings, and other miscellaneous work.

Bid Opening Date: 07/20/2012, Prequalification Required, Engineer Specialist: Patwary Mohammed

1301 WEST WATKINS STREET PHOENIX, AZ 85007-4312

	Project No.	Highway Termini	Location	ltem
090 CH 328	H600501C BRNH-090A(2	01)A WHETSTONE TI-JCT SR 80 HIGHWAY (SR-90)	SAN PEDRO RIVER BRIDGE #2944 Safford District	72312
Rank	Bid Amount	Contractor Name	Address of Contractor	
<u> </u>	\$5,892,146.66	DEPARTMENT		
1	\$7,029,560.12	AMES CONSTRUCTION, INC.	8333 E. HARTFORD DRIVE SCOTTSDALE, AZ 85255	
2	\$7,048,945.46	FNF CONSTRUCTION, INC.	115 S. 48TH ST TEMPE, AZ 85281	
3	\$7,315,932.16	MEADOW VALLEY CONTRACTORS, INC.	4602 E. THOMAS RD. PHOENIX, AZ 85018	
4	\$7,415,228.26	HAYDON BUILDING CORP	4640 E. COTTON GIN LOOP PHOENIX, AZ 85040	
5	\$7,807,465.23	HUNTER CONTRACTING COMPANY	701 N COOPER ROAD GILBERT, AZ 85233	

LAWRENCE CONSTRUCTION COMPANY DBA

LCCO CONSTRUCTION CORP.

Page 2 of 2

Printed: 07/20/2012

Rank	Bid Amount	Contractor Name	Address of Contractor
7	\$8,556,159.66	J. BANICKI CONSTRUCTION, INC.	6423 S. ASH AVENUE TEMPE, AZ 85283

NON RESPONSIVE

KE&G CONSTRUCTION, INC.

1601 PASEO SAN LUIS - STE #202 SIERRA VISTA, AZ 85635

Bid of \$7,758,925.00 was read and declared non-responsive due to omission of unit price.

Apparent Low Bidder is 19.3% Over Department Estimate (Difference = \$1,137,413.46)

# ARIZONA DEPARTMENT OF TRANSPORTATION

# **ADVERTISEMENT FOR BIDS**

BID OPENING: FRIDAY, JULY, 20, 2012, AT 11:00 A.M. (M.S.T.)

TRACS NO PROJ NO

090 CH 328 H600501C BR-NH-090-A(201)A

TERMINI

WHETSTONE TI-JCT SR 80 HIGHWAY (SR-90)

LOCATION

SAN PEDRO RIVER BRIDGE

ROUTE NO.

SR 90

MILEPOST 328.39 to 329.23 DISTRICT SAFFORD

ITEM NO. 72312

The amount programmed for this contract is \$7,600,000. The location and description of the proposed work and the representative items and approximate quantities are as follows:

The proposed work is located in Cochise County on State Route 90, approximately 8 miles east of City of Sierra Vista, beginning at milepost 328.39 and ending at milepost 329.23. The work consists of removing the existing San Pedro River Bridge and replacing it with a three span AASHTO Type V girder bridge. Additional work includes raising vertical profile of the road, replacing guardrail and guardrail terminals, replacing pavement markings, and other miscellaneous work.

REPRESENTATIVE ITEMS	UNIT	QUANTITY
Remove Trees	Each	43
Roadway Excavation	Cu. Yd.	3,660
Borrow	Cu. Yd.	39,570
Aggregate Base Class 2	Cu. Yd.	2,700
Asphaltic Concrete (Misc. Structural) (Special Mix)	Ton	3,820
Asphaltic Concrete Friction Course	Ton	470
Concrete (Class S)	Cu. Yd.	970
F-Shape Bridge Conc. Barrier and Transition (32")	L. Ft.	770
Approach Slab	Sq. Ft.	1400
Precast, P/S Member (AASHTO Type III Girder)	L. Ft.	2,380
Drilled Shaft Foundation (Various)	L. Ft.	1,270
Steel Sheet Piling	Sq. Ft.	19,080
Reinforcing Steel	Lb.	215,020
Pavement Marking (Paint and Thermoplastic)	L. Ft.	79,800
Seeding	Acre	25
Barbed Wire Game Fence	L. Ft.	12,400
Guard Rail, W-Beam (Single Face)	L. Ft.	5,010
Provide On-The-Job Training	Hour	1,000
Contractor Quality Control	L. Sum	1
Construction Surveying and Layout	L. Sum	1
Ground-In Rumble Strip (12")	L. Ft.	5,700

The time allowed for the completion of the work included in the Construction Phase of the contract will be 400 working days.

The time allowed for the completion of the work included in the Landscape Establishment Phase of the contract will be 365 calendar days.

The Arizona Department of Transportation hereby notifies all bidders that pursuant to this advertisement for bids, Disadvantaged Business Enterprises will be afforded full opportunity to submit bids in response to this solicitation and will not be discriminated against on the grounds of race, color, sex, or national origin in consideration for an award.

The minimum contract-specified goal for participation by Disadvantaged Business Enterprises in the work, as a percentage of the total amount bid, shall be 5.25%.

Project plans, special provisions, and proposal pamphlets may be purchased from Contracts and Specifications Section, 1651 W. Jackson, Room 121F, Phoenix, AZ 85007-3217, (602) 712-7221. Plans and bidding documents should be available for sale to bidders within one week following the advertisement for bids. The cost is \$72, payable at time of order by cash, check or money order. Please indicate whether a bid proposal package or a subcontractor/supplier set is desired. An additional fee of \$5 will be charged for each set of Special Provisions requested which is not accompanied by the purchase of a related set of project plans. Checks should be made payable to the Arizona Department of Transportation. No refund will be made for plans and specifications returned. We cannot guarantee mail delivery.

This project is eligible for electronic bidding.

Cross sections and/or earthwork quantity sheets, if available, may be ordered from the Control Desk of Roadway Design Section at (602) 712-8667. Orders must be placed at least five days prior to bid opening to insure availability. Documents may be picked up and paid for at Contracts & Specifications Section.

No contracting firm will be issued a proposal pamphlet until it has become prequalified. The Application for Contractor Prequalification shall be filed at least 15 calendar days prior to the bid opening date. The Application may be obtained from Contracts and Specifications Section.

No award will be made to any contractor who is not a duly licensed contractor in accordance with Arizona Revised Statutes 32-1101 through 32-1170.03.

All labor employed on this project shall be paid in accordance with the minimum wage rates shown in the General Wage Decision. These rates have been determined in accordance with the requirements of the law and issued by the Secretary of Labor for this project. The wage scale is on file in Contracts and Specifications Section and copies may be obtained at all reasonable times.

A proposal guaranty in the form of either a certified or a cashier's check made payable to the State Treasurer of Arizona for not less than ten percent of the amount of the bid or in the form of a surety (bid) bond for ten percent of the amount of the bid shall accompany the proposal.

Surety (bid) bonds will be accepted only on the form provided by the Department and only from corporate sureties authorized to do business in Arizona.

Proposal pamphlets shall be submitted only in the envelope provided by the Department to:

Arizona Department of Transportation Intermodal Transportation Division Contracts and Specifications Section 1651 West Jackson Street, Room 121F Phoenix, Arizona 85007-3217

Sealed bids will be received until the hour indicated and then publicly opened and read. No bids will be received after the time specified.

Engineering Specialist: Construction Supervisor:

Mohammed Patwary Jackie Watkins

(602) 712-8187 520-586-2949.

STEVE HULL, Engineer-Manager Contracts & Specifications Section

MP: mp: U/A PROJECTS\H6005/ADVERTISE: Long AD H600501C DATE: 06/06/2012