

BOARD OF SUPERVISORS AGENDA ITEM REPORT CONTRACTS / AWARDS / GRANTS

CAward Contract CGrant

Requested Board Meeting Date: 06/12/18

* = Mandatory, information must be provided

or Procurement Director Award \Box

*Contractor/Vendor Name/Grantor (DBA):

The Ashton Company, Inc. Contractors and Engineers (Headquarters: Tucson, AZ)

*Project Title/Description:

Valencia Road: Wade to Ajo Hwy (SR86) Reconstruction Project (4RTWVE)

*Purpose:

Award: Contract No. CT-TR-18-356. This award of contract is recommended to the lowest, responsive, responsible bidder in the amount of \$20,224,785.93 for a contract term from 06/12/18 to 07/30/21 for the construction of Valencia Road: Wade to Ajo Hwy (SR86) Reconstruction Project (4RTWVE). Administering Department: Transportation.

*Procurement Method:

Invitation for Bid (IFB) No. 292051 was conducted in accordance with A.R.S § 34-201 and Pima County Procurement Code 11.12.010. One (1) response was received. The bidder met the small business enterprise goal of eleven percent (11%). Under the authority of Section 11.16.C.1 of the Pima County Procurement Code, the Procurement Director may approve change orders of not more than twenty-five percent of the total contract value, or \$250,000.00, whichever is less, not to exceed a cumulative total of \$500,000.00 per contract. The Transportation Department believes these limits are inadequate to mitigate the risk of delays on this schedule critical project and increased costs associated with change orders and recommends that the Procurement Director's authority to approve change orders under the terms of this contract be increased to a limit of \$500,000.00 per change order, not to exceed a cumulative total of \$1.500.000.00.

Attachments: Notice of Recommendation for Award and Contract.

*Program Goals/Predicted Outcomes:

Reconstruction and widening of approximately 2.85 miles of Valencia Road from an existing 2-lane to a 4-lane, median separated roadway with paved shoulders, sidewalks, pathways, and landscaping.

*Public Benefit:

This project, Valencia: Wade to Ajo Highway (SR86), will complete the second phase of RTA #21 Valencia Road: Mark to Ajo Highway (SR86) and provide a 4 lane east-west corridor (Valencia Road).

*Metrics Available to Measure Performance:

Weekly construction update meetings along with detailed evaluation of billing by the administering department.

*Retroactive:

No

To: COB- 5-25.18

Ver. - 1

Pgs - 57

Revised 8/2017 (1)

Page 1 of 2

Contract / Award Information	
Document Type: CT Department Cod	de: TR Contract Number (i.e.,15-123): 18-356
Effective Date: 06/13/18/17 Termination Date: 07	7/30/21 Prior Contract Number (Synergen/CMS):
Expense Amount: \$* 20,224,785.93	Revenue Amount: \$
*Funding Source(s) required: RTA, AZ Revenue, S	SW Impact Fee Area
Funding from General Fund? Yes • No	If Yes \$ %
Contract is fully or partially funded with Federal Fur	nds?
*Is the Contract to a vendor or subrecipient?	Vendor
Were insurance or indemnity clauses modified?	☐ Yes No
If Yes, attach Risk's approval	
Vendor is using a Social Security Number?	☐ Yes No
If Yes, attach the required form per Administrative F	Procedure 22-73.
Amendment / Revised Award Information	
Document Type: Department Cod	de: Contract Number (i.e., 15-123):
	AMS Version No.:
	New Termination Date:
	Prior Contract No. (Synergen/CMS):
C Expense or C Revenue C Increase C De	ecrease Amount This Amendment: \$
Is there revenue included? CYes CNo	If Yes \$
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NOTICE OF RECOMMENDATION FOR AWARD

Date of Issue: 04/30/18

The Pima County Procurement Department hereby issues formal notice to respondents to Solicitation No. 292051 – Valencia Road: Wade to Ajo Highway (SR86) Reconstruction Project (4RTVWE) that the following listed respondent will be recommended for award as indicated below. The award action is scheduled to be performed by the Board of Supervisors on or after June 5, 2018.

Award is recommended to the Lowest, Responsive and Responsible Bidder:

AWARDEE NAME

BID AMOUNT

AWARD AMOUNT

The Ashton Company, Inc. Contractors and Engineers \$20,224,785.93 \$20,224,785.93

OTHER RESPONDENT NAMES

N/A

Engineer's Estimate: \$18,151,756.90

Issued by: Anthony V. Schiavone, Procurement Officer

Telephone Number: (520) 724-3245

This notice is in compliance with Pima County Procurement Code §11.20.010(C).

Copy to: Pima County SBE via e-mail at SBE@pima.gov

PIMA COUNTY DEPARTMENT OF TRANSPORTATION

PROJECT:

Valencia Road: Wade to Ajo Hwy (SR86)

Reconstruction Project (4RTWVE)

CONTRACTOR: The Ashton Company, Inc. Contractors and

Engineers

2727 S. Country Club Road

Tucson, AZ 85713

AMOUNT:

\$20,224,785.93

FUNDING:

RTA, AZ Revenue, SW Impact Fee Area

CONTRACT NO. CT-TR-18-356 AMENDMENT NO. This number must appear on all invoices, correspondence and documents pertaining to this contract.

CONSTRUCTION SERVICES CONTRACT

This Contract is entered into between Pima County, a body politic and corporate of the State of Arizona, hereinafter called COUNTY, and The Ashton Company, Inc. Contractors and Engineers, hereinafter called CONTRACTOR, collectively referred to as the Parties.

WITNESSETH

WHEREAS, COUNTY requires, consistent with the provisions of A.R.S. Title 34, the services of a CONTRACTOR to provide all equipment, labor, and material required to construct the Valencia Road: Wade to Ajo Hwy (SR86) Reconstruction Project (4RTWVE); and

WHEREAS, CONTRACTOR submitted the low responsive, responsible bid in response to Solicitation No. 292051 for the COUNTY for said work and is qualified and willing to provide such services; and

NOW, THEREFORE, in consideration of the foregoing recitals and other valuable and good consideration the Parties hereto agree as follows:

ARTICLE 1 - TERM AND EXTENSION/RENEWAL/CHANGES

This Contract as approved by the Board of Supervisors commences on June 12, 2018, and terminates on, July 30, 2021 unless sooner terminated or further extended pursuant to the provisions of this Contract.

Construction completion time for the work to be performed under this Contract will be **400 working days** after the date of Notice to Proceed. Liquidated damages will be assessed based upon the construction completion time.

COUNTY has the option to extend the Contract termination date for project completion. Any modification or extension of the Contract termination date will be by formal written amendment executed by the Parties. The Procurement Director or the COUNTY Board of Supervisors, as required by the Pima County Procurement Code must approve change orders to the Contract or the Scope of Services before CONTRACTOR performs the work authorized by the change order. As authorized by the Board of Supervisors at award of this Contract, the Pima County Procurement Director may approve individual Change Orders under this Contract in an amount not to exceed \$500,000.00 per change order, not to exceed a cumulative total of \$1,500,000.00.



Furthermore, this Contract is funded wholly or partially by the Regional Transportation Authority (RTA). Any changes to the Project which result in the final project cost deviating by ten (10) or more percent from the RTA'S budget amount for the project must be approved by the RTA in advance of those changes being made, regardless of the fact that the RTA will not be paying for them. For the purposes of this paragraph only, the term "Project" refers specifically and exclusively to the project as defined and funded by Agreement No. CTN-TR-CMS139818 between the COUNTY and RTA.

ARTICLE 2 - SCOPE OF SERVICES

CONTRACTOR shall provide for the COUNTY all labor, materials and equipment necessary to complete the Valencia Road: Wade to Ajo Hwy (SR86) Reconstruction Project (4RTWVE). All work shall be as called for by Pima County Solicitation No. 292051 Bid Documents, any issued Addenda, **Exhibit "B" – General Conditions** (11 pages), PAG Standard Specifications for Public Improvements 2015 Edition, and other documents incorporated into this Contract, all made a part hereof.

ARTICLE 3 - COMPENSATION AND PAYMENT

In consideration of the services specified in this Contract, the COUNTY agrees to pay CONTRACTOR in the manner hereinafter specified.

CONTRACTOR will provide detailed documentation in support of requested payment. The CONTRACTOR must cite the Contract number on all invoices. Payments will be made in accordance with A.R.S. § 34-221.

Total payment for this Contract will not exceed Twenty Million Two Hundred Twenty-Four Thousand Seven Hundred Eighty-Five Dollars and Ninety-Three Cents (\$20,224,785.93)

Payment for this Contract will be made based on **EXHIBIT "A": Bid Schedule** (12 pages) submitted by CONTRACTOR in response to Solicitation No. 292051, attached hereto and made part of this Contract. Line items for which the "Unit" is defined as L.S. will be paid as "Lump Sum". Other line items for which the "unit" is defined as a unit of measure (i.e., "each", "L.F.", etc.) and for which there is a Unit Price, will be measured and paid at the unit price for the actual quantity of work performed in accordance with the Standard Specifications. The quantities of unit-priced items stated in the bid schedule are estimates only and the actual quantities may be either less or more than stated in the Bid Schedule.

For the period of record retention required under Article 23, COUNTY reserves the right to question any payment made under this article and to require reimbursement therefor by setoff or otherwise for payments determined to be improper or contrary to the Contract or law

CONTRACTOR will not perform work in excess of the Contract Amount without prior authorization by an amendment executed by COUNTY. Work performed in excess of the Contract Amount without prior authorization by amendment is at CONTRACTOR'S own risk.

ARTICLE 4 - INSURANCE

The Insurance Requirements herein are minimum requirements for this Contract and in no way limit, the indemnity covenants contained in this Contract. CONTRACTOR'S insurance shall be placed with companies licensed in the State of Arizona and the insureds shall have an "A.M. Best" rating of not less than A- VII. COUNTY in no way warrants that the minimum insurer rating is sufficient to protect the Contractor from potential insurer insolvency.

4.1 Minimum Scope and Limits of Insurance:

CONTRACTOR will procure and maintain at its own expense insurance policies (the "Required Insurance") satisfying the below requirements (the "Insurance Requirements") until all of its obligations under this Contract have been met. The below Insurance Requirements are minimum requirements for this Contract and in no way limit CONTRACTOR'S indemnity obligations under

requirements for this Contract and in no way limit CONTRACTOR'S indemnity obligations under this Contract. COUNTY in no way warrants that the required insurance is sufficient to protect the CONTRACTOR for liabilities that may arise from or relate to this Contract. If necessary, CONTRACTOR may obtain commercial umbrella or excess insurance to satisfy the Insurance Requirements.

- 4.1.1 Commercial General Liability (CGL) Occurrence Form with limits of \$2,000,000 Each Occurrence and \$2,000,000 General Aggregate. Policy shall include bodily injury, property damage, broad form contractual liability coverage, personal and advertising injury and products completed operations.
- 4.1.2 Business Automobile Liability Bodily Injury and Property Damage for any owned, hired, and/or non-owned automobiles used in the performance of this Contract with a Combined Single Limit (CSL) of \$1,000,000 each accident.
- 4.1.3 Workers' Compensation (WC) and Employers' Liability Statutory requirements and benefits for Workers' Compensation. In Arizona, WC coverage is compulsory for employers of one or more employees. Employer's Liability coverage- \$1,000,000 each accident and each person disease.
- 4.1.4 Claim-Made Insurance Coverage If any part of the Required Insurance is written on a claims-made basis, any policy retroactive date must precede the effective date of this Contract, and Contractor must maintain such coverage for a period of not less than three (3) years following Contract expiration, termination or cancellation.

4.2 Additional Insurance Requirements:

The policies shall include, or be endorsed to include, as required by this written agreement, the following provisions:

- 4.2.1 Additional Insured: The General Liability and Business Automobile Liability Policies shall each be endorsed to include Pima County and the RTA, their departments, districts, boards, commissions, officers, officials, agents, and employees as additional insureds with respect to liability arising out of the activities performed by or on behalf of CONTRACTOR.
- 4.2.2 Subrogation: The General Liability, Business Automobile Liability and Workers' Compensation Policies shall each contain a waiver of subrogation endorsement in favor of COUNTY, and its departments, districts, boards, commissions, officers, officials, agents, and employees for losses arising from work performed by or on behalf of CONTRACTOR.
- 4.2.3 Primary Insurance: The CONTRACTOR'S policies shall stipulate that the insurance afforded the CONTRACTOR shall be primary and that any insurance carried by COUNTY, its agents, officials, or employees shall be excess and not contributory insurance.
- 4.2.4 Insurance provided by the CONTRACTOR shall not limit the CONTRACTOR'S liability assumed under the indemnification provisions of this Contract.

4.3 Notice of Cancellation:

Each Required Insurance policy must provide, and certificates specify, that COUNTY will receive not less than thirty (30) days advance written notice of any policy cancellation, except 10-days prior notice is sufficient when the cancellation is for non-payment of a premium. Notice shall include the COUNTY project or contract number and project description.

4.4 <u>Verification of Coverage</u>:

CONTRACTOR shall furnish COUNTY with certificates of insurance as required by this Contract. An authorized representative of the insurer shall sign the certificates.

- 4.4.1 All certificates and endorsements, as required by this Contract, are to be received and approved by COUNTY before work commences. Each insurance policy required by this Contract must be in effect at, or prior to, commencement of work under this Contract. Failure to maintain the insurance coverages or policies as required by this Contract, or to provide evidence of renewal, is a material breach of contract.
- 4.4.2 All certificates required by this Contract shall be sent directly to the appropriate County Department. The Certificate of Insurance shall include the COUNTY project or contract number and project description on the certificate. COUNTY reserves the right to require complete copies of all insurance policies required by this Contract at any time.

4.5 Approval and Modifications:

COUNTY Risk Manager may approve a modification of the Insurance Requirements without the necessity of a formal Contract amendment, but the approval must be in writing. Neither the COUNTY'S failure to obtain a required insurance certificate or endorsement, the COUNTY'S failure to object to a non-complying insurance certificate or endorsement, or the COUNTY'S receipt of any other information from the CONTRACTOR, its insurance broker(s) and/or insurer(s), constitutes a waiver of any of the Insurance Requirements.

ARTICLE 5 - INDEMNIFICATION

To the fullest extent permitted by law, CONTRACTOR indemnifies and holds harmless COUNTY and the RTA, their officers, employees and agents from and against any and all suits, actions, legal administrative proceedings, claims or demands and costs attendant thereto, including reasonable attorney's fees and court costs, to the extent caused by any negligent, reckless or intentionally wrongful act or omission of CONTRACTOR, its agents, employees or anyone acting under its direction or control or on its behalf in connection with performance of this Contract. The obligations under this Article do not extend to the negligence of COUNTY and the RTA, their agents, employees or indemnities.

All warranty and indemnification obligations under this Contract survive expiration or termination of the Contract, unless expressly provided otherwise. Any indemnification provision inconsistent with A.R.S. § 34-226 is, in all cases, not void, but will be interpreted and applied as if it were consistent with A.R.S. § 34-226.

Upon request, CONTRACTOR may fully indemnify and hold harmless any private property owner granting a right of entry to CONTRACTOR for the purpose of completing the project.

ARTICLE 6 - COMPLIANCE WITH LAWS

CONTRACTOR will comply with all applicable federal, state, and local laws, rules, regulations, standards and Executive Orders, without limitation to those designated within this Contract. The laws and regulations of the State of Arizona govern the rights of the Parties, the performance of this Contract, and any disputes hereunder. Any action relating to this Contract will be brought and maintained in Superior Court in Pima County. Any changes in the governing laws, rules, and regulations during the term of this Contract apply, but do not require an amendment.

ARTICLE 7 – INDEPENDENT CONTRACTOR STATUS

The status of CONTRACTOR is that of an independent contractor and CONTRACTOR is not considered an employee of Pima County and is not entitled to receive any of the fringe benefits associated with regular employment, and will not be subject to the provisions of the merit system. CONTRACTOR will be responsible for payment of all Federal, State and Local taxes associated with the compensation received by CONTRACTOR from COUNTY. CONTRACTOR will be responsible for program development and operation without supervision by COUNTY.

ARTICLE 8 - CONTRACTOR/SUBCONTRACTOR PERFORMANCE

CONTRACTOR will perform the work in accordance with the terms of the Contract and with the degree of care and skill which a licensed contractor in Arizona would exercise under similar conditions. CONTRACTOR will employ suitably trained and skilled personnel to perform all required services under this Contract. Prior to changing any key personnel, especially those key personnel COUNTY relied upon in making this Contract, CONTRACTOR will obtain the approval of COUNTY.

CONTRACTOR is responsible for the professional quality, technical accuracy, timely completion, and the coordination of all its effort and other services furnished by CONTRACTOR under this Contract. Without additional compensation, CONTRACTOR will correct or revise any errors, omissions, or other deficiencies in all products of its efforts and other services provided. This includes resolving any deficiencies arising out of the acts or omissions of CONTRACTOR found during or after the course of the services performed by or for CONTRACTOR under this Contract, regardless of COUNTY having knowledge of or condoning or accepting the products or the services. Correction of such deficiencies will be at no cost to COUNTY.

CONTRACTOR will ensure that all SUBCONTRACTORS have the appropriate and current license issued by the Arizona Registrar of Contractors for work they perform under this Contract. CONTRACTOR will not permit any SUBCONTRACTOR to perform work that does not fall within the scope of the SUBCONTRACTOR'S license, except as may be permitted under the rules of the Registrar of Contractors.

CONTRACTOR will be fully responsible for all acts and omissions of its SUBCONTRACTOR(S) and of persons directly or indirectly employed by SUBCONTRACTOR and of persons for whose acts any of them may be liable to the same extent that CONTRACTOR is responsible for the acts and omissions of persons directly employed by it. Nothing in this Contract creates any obligation on the part of COUNTY to pay or see to the payment of any money due any SUBCONTRACTOR, except as may be required by law.

CONTRACTOR must use the SUBCONTRACTORS named on Contractor's Subcontractor List submitted with the bid. No SUBCONTRACTOR may be added or changed without the prior written approval of the COUNTY subsequent to review and approval by the Administering Department Director and Procurement Director. Substitution of non-SBE SUBCONTRACTORS may be approved at the discretion of the COUNTY for reasons including but not limited to, availability, insolvency or any other reason deemed to be in the best interest of the COUNTY. Approval for substitution of SBE SUBCONTRACTORS that are listed on the Bidders Statement of Proposed SBE Utilization submitted with the bid will only be granted if the provisions of Title 20.28.050 of the Pima County Code have been met.

ARTICLE 9 - ASSIGNMENT

CONTRACTOR will not assign its rights to this Contract in whole or in part, without prior written approval of COUNTY. COUNTY may withhold assignment at its sole discretion, provided that COUNTY will not unreasonably withhold such approval.

<u>ARTICLE 10 – NON-DISCRIMINATION</u>

CONTRACTOR agrees to comply with all provisions and requirements of Arizona Executive Order 2009-09 which is hereby incorporated into this Contract as if set forth in full herein including flow down of all provisions and requirements to any SUBCONTRACTORS. During the performance of this Contract, CONTRACTOR shall not discriminate against any employee, client or any other individual in any way because of that person's age, race, creed, color, religion, sex, disability or national origin.

ARTICLE 11 - AMERICANS WITH DISABILITIES ACT

CONTRACTOR shall comply with all applicable provisions of the Americans with Disabilities Act (Public Law 101-336, 42 U.S.C. 12101-12213) and all applicable federal regulations under the Act, including 28 CFR Parts 35 and 36. If CONTRACTOR is carrying out government programs or services on behalf of

COUNTY, then CONTRACTOR shall maintain accessibility to the program to the same extent and degree that would be required of the COUNTY under 28 CFR Sections 35.130, 35.133, 35.149 through 35.151, 35.160, 35.161 and 35.163. Failure to do so could result in the termination of this Agreement.

ARTICLE 12 - AUTHORITY TO CONTRACT

CONTRACTOR warrants its right and power to enter into this Contract. If any court or administrative agency determines that COUNTY does not have authority to enter into this Contract, COUNTY will not be liable to CONTRACTOR or any third party by reason of such determination or by reason of this Contract.

ARTICLE 13 – NON-WAIVER

The failure of COUNTY to insist in any one or more instances upon full and complete compliance with any of the terms and provisions of this Contract or to take any action permitted as a result thereof is not a waiver or relinquishment of the right to insist upon full and complete performance of the same or any other covenant or condition either in the past or in the future. The acceptance by either Party of sums less than may be due and owing it at any time is not an accord and satisfaction.

ARTICLE 14 - CANCELLATION FOR CONFLICT OF INTEREST

This Contract is subject to the provisions of A.R.S. §38-511 which provides in pertinent part:

"The state, its political subdivisions or any department of either may, within three years after its execution, cancel any contract, without penalty or further obligation, made by the state, its political subdivisions, or any of the departments or agencies of either if any person significantly involved in initiating, negotiating, securing, drafting or creating the contract on behalf of the state, its political subdivisions or any of the departments or agencies of either is, at any time, while the contract or any extension of the contract is in effect, an employee or agent of any other party to the contract in any capacity or a consultant to any other party to the contract with respect to the subject matter of the contract."

ARTICLE 15 - TERMINATION OF CONTRACT FOR DEFAULT

- A. Upon a failure by CONTRACTOR to cure a default under this Contract within ten (10) days of receipt of notice from COUNTY of the default, COUNTY may, in its sole discretion, terminate this Contract for default by written notice to CONTRACTOR. In this event, COUNTY may take over the work and complete it by Contract or otherwise. CONTRACTOR and its sureties, if any, will be liable for any damage to COUNTY resulting from CONTRACTOR'S default, including any increased costs incurred by COUNTY in completing the work.
- B. The occurrence of any of the following constitutes an event of default:
 - Abandonment of or refusal or failure to prosecute the work or any separable part thereof with the diligence that will insure completion within the time specified in this Contract, including any extension, or a failure to complete the work (or the separable part of the work) within the specified time;
 - 2. Persistent or repeated refusal or failure to supply enough properly skilled workers or materials to perform the work on schedule;
 - 3. Failure to provide competent supervision at the site;
 - 4. Failure to take down, rebuild, repair, alter or amend any defective or deficient work, or to remove any defective or deficient material:
 - 5. Failure to make prompt payment to SUBCONTRACTORS or suppliers for material or labor;
 - Loss of CONTRACTOR'S business or other required license or authority, or any curtailment or cessation for any reason of business or business operations that would substantially impair or preclude CONTRACTOR'S performance of this Contract;
 - 7. Disregard of laws, ordinances, or the instructions of COUNTY or its representatives, or any otherwise substantial violation of any provision of the Contract; or

- 8. If a voluntary or involuntary action for bankruptcy is commenced with respect to CONTRACTOR, or CONTRACTOR becomes insolvent, makes a general assignment for the benefit of creditors, or has a receiver or liquidator appointed in respect of its assets.
- C. In the event of a termination for default:
 - All finished and unfinished as-builts, shop drawings, documents, data, studies, surveys, drawings, photographs, reports and other information in whatever form, including electronic, acquired or prepared by CONTRACTOR for this project become COUNTY'S property and will be delivered to COUNTY not later than five (5) business days after the effective date of the termination;
 - COUNTY may withhold payments to CONTRACTOR arising under this or any other Contract for the purpose of set-off until such time as the exact amount of damage due COUNTY from CONTRACTOR is determined; and
 - 3. Subject to the immediately preceding subparagraph (2), COUNTY'S liability to CONTRACTOR will not exceed the reasonable value of work satisfactorily performed prior to the date of termination for which payment has not been previously made.
- D. The Contract will not be terminated for default nor CONTRACTOR charged with damages under this Article, if—
 - Excepting item (8) in paragraph B above, the event of default or delay in completing the work arises from unforeseeable causes beyond the control and without the fault or negligence of CONTRACTOR. Examples of such causes include—
 - (i) Acts of God or of the public enemy,
 - (ii) Acts of the COUNTY in either its sovereign or contractual capacity,
 - (iii) Acts of another contractor in the performance of a Contract with the COUNTY,
 - (iv) Fires,
 - (v) Floods,
 - (vi) Epidemics,
 - (vii) Quarantine restrictions.
 - (viii) Strikes,
 - (ix) Freight embargoes,
 - (x) Unusually severe weather, or
 - (xi) Delays of SUBCONTRACTORS or suppliers at any tier arising from unforeseeable causes beyond the control and without the fault or negligence of both CONTRACTOR and the SUBCONTRACTOR'S or suppliers; and
 - 2. CONTRACTOR, within three (3) days from the beginning of any event of default or delay (unless extended by COUNTY), notifies COUNTY in writing of the cause(s) therefor. In this circumstance, COUNTY will ascertain the facts and the extent of the resulting delay. If, in the judgment of COUNTY, the findings warrant such action, the time for completing the work may be extended.
- E. For the purposes of paragraph A above, "receipt of notice" includes receipt by hand by CONTRACTOR'S onsite project manager, facsimile transmission, or under the Notices clause of this Contract.
- F. If, after termination of the Contract for default, it is determined that the CONTRACTOR was not in default, or that the delay was excusable, the rights and obligations of the Parties will be the same as if the termination had been issued for the convenience of the COUNTY.
- G. The rights and remedies of COUNTY in this Article are cumulative and in addition to any other rights and remedies provided by law or under this Contract.

ARTICLE 16 – TERMINATION FOR CONVENIENCE OF COUNTY

COUNTY may terminate this Contract at any time by giving written notice to CONTRACTOR of such termination and specifying the effective date thereof, at least fifteen (15) days before the effective date of

such termination. In that event, all finished or unfinished documents and other materials will, at the option of COUNTY, become its property. If COUNTY terminates the Contract as provided herein, COUNTY will pay CONTRACTOR an amount based on the time and expenses incurred by CONTRACTOR prior to the termination date. However, COUNTY will make no payment for anticipated profit on unperformed services.

ARTICLE 17 - NON-APPROPRIATION OF FUNDS

Notwithstanding any other provision in this Contract, COUNTY may terminate this Contract if for any reason the Pima County Board of Supervisors does not appropriate sufficient monies for the purpose of maintaining this Contract. In the event of such termination, COUNTY has no further obligation to CONTRACTOR, other than payment for services rendered prior to termination.

ARTICLE 18 - NOTICES

Any notice required or permitted to be given under this Contract will be in writing and will be served by delivery or by certified mail upon the other Party as follows:

COUNTY:

Ana Olivares, P.E. Director Transportation Department 201 N. Stone Ave Tucson, AZ 85701 (520) 724-6410 CONTRACTOR:

Bill Vail, President
The Ashton Company, Inc. Contractors
and Engineers
2727 S. Country Club Road
Tucson, AZ 85713
Tel: (520) 624-5500

ARTICLE 19 - NON-EXCLUSIVE CONTRACT

CONTRACTOR understands that this Contract is Non-Exclusive and is for the sole convenience of COUNTY. COUNTY reserves the right to obtain like services from other sources for any reason.

ARTICLE 20 - CONTRACT DOCUMENTS

- A. INCORPORATION OF DOCUMENTS: CONTRACTOR and COUNTY in entering into this Contract have relied upon information provided in SOLICITATION NO. 292051– Valencia Road: Wade to Ajo Hwy (SR86) Reconstruction Project (4RTVWE), EXHIBIT "A" BID SCHEDULE, EXHIBIT "B" GENERAL CONDITIONS, BONDS (BID, PAYMENT, AND PERFORMANCE BONDS), SPECIAL PROVISIONS, CONSTRUCTION DOCUMENTS, DRAWINGS AND SPECIFICATIONS, ADDENDA, and on information provided in the CONTRACTOR response to this Solicitation. These documents are hereby incorporated into and made a part of this Contract by reference as if set forth in full herein.
- B. ORDER OF PRECEDENCE: In the event of a conflict or inconsistency between or among the Documents incorporated into this Contract, the Contract Documents shall take precedence in the following order:
 - a) This Contract
 - b) EXHIBIT "B" General Conditions
 - c) Special Provisions, Technical Specifications, and Plans
 - d) Contractor Response to the Solicitation
 - e) Instructions to Bidders
 - f) Invitation to Bid

The Parties may, by written mutual agreement, deviate from this order of precedence in resolving inconsistencies between or among Contract Documents. Any such Agreement interpreting the Contract shall be incorporated into the Contract by Amendment.

In the event of any conflict between any provision in the Special Conditions, if any, and any provision of the General Conditions, or any other incorporated document, the provision in the Special Conditions shall take precedence.

ARTICLE 21 - BONDING REQUIREMENTS

In accordance with A.R.S. §34-221, et. seq., the CONTRACTOR will provide Payment and Performance bonds for not less than one hundred percent (100%) of the contract amount. Copies of said bonds will be attached to and become part of this Contract.

ARTICLE 22 - OWNERSHIP OF DOCUMENTS

All original drawings, boring logs, field data, estimates, field notes, plans, specifications, documents, reports, calculations, maps and models, and other information developed by CONTRACTOR under this Contract vest in and become the property of the COUNTY and will be delivered to COUNTY upon completion or termination of the services, but CONTRACTOR may retain record copies thereof.

ARTICLE 23 - BOOKS AND RECORDS

CONTRACTOR will keep and maintain proper and complete books, records and accounts, which will be open at all reasonable times for inspection and audit by duly authorized representatives of COUNTY.

CONTRACTOR will retain all records relating to this Contract at least five (5) years after its termination or cancellation or until any related pending proceeding or litigation has been closed, if later. Alternatively, CONTRACTOR may, at its option, deliver such records to COUNTY for retention.

ARTICLE 24 - REMEDIES

Either Party may pursue any remedies provided by law for the breach of this Contract, provided, however, that the procedures in ARTICLE 27 are first exhausted. No right or remedy is intended to be exclusive of any other right or remedy and each is cumulative and in addition to any other right or remedy existing at law or at equity or by virtue of this Contract.

ARTICLE 25 - SEVERABILITY

Each provision of this Contract stands alone, and any provision of this Contract found to be prohibited by law is ineffective to the extent of such prohibition without invalidating the remainder of this Contract.

ARTICLE 26 - DELAYS

Neither Party hereto is in default in the performance of its obligations hereunder to the extent that the performance of any such obligation is prevented or delayed by any cause, existing or future, which is beyond the reasonable control of such Party.

ARTICLE 27 - DISPUTES

In the event of a dispute between COUNTY and CONTRACTOR regarding any part of this Contract or the Parties' obligations or performance hereunder, either Party may request a special meeting between their respective representatives to resolve the dispute. If the dispute remains unresolved, then either Party may request escalation of the issue to a meeting between the Director of the Pima County Department administering this Contract and CONTRACTOR'S counterpart official, such meeting to be held within one (1) week of the request, unless otherwise agreed. If the dispute is still not resolved after that meeting, then either Party may pursue such remedy or remedies as may be available to them under the laws of the State of Arizona.

The Parties will continue performance of their respective obligations under this Contract notwithstanding the existence of any dispute.

ARTICLE 28 - PUBLIC INFORMATION

Pursuant to A.R.S. § 39-121 et seq., and A.R.S. §§ 34-603(H), 604(H), in the case of construction or Architectural and Engineering services procured under A.R.S. Title 34, Chapter 6, all information submitted by CONTRACTOR in any way related to this Contract, including, but not limited to, pricing, product specifications, work plans, and any supporting data becomes public information and upon request, is subject to release and/or review by the general public including competitors.

Any information submitted related to this Contract that CONTRACTOR believes constitutes proprietary, trade secret or otherwise confidential information must be appropriately and prominently marked as CONFIDENTIAL prior to submittal to COUNTY and be accompanied by an index specifically identifying and describing the general contents of each page so marked. The index is a public record and should not include any information considered confidential.

Notwithstanding the above provisions, in the event records marked CONFIDENTIAL are requested for public release pursuant to A.R.S. § 39-121 et seq., COUNTY will release records marked CONFIDENTIAL ten (10) business days after the date of notice to the CONTRACTOR of the request for release, unless CONTRACTOR has, within the ten (10) day period, secured a protective order, injunctive relief or other appropriate order from a court of competent jurisdiction, enjoining the release of the records. For the purposes of this paragraph, the day of the request for release is not counted in the time calculation. CONTRACTOR will be notified of any request for such release on the same day of the request for public release or as soon thereafter as practicable.

COUNTY shall not, under any circumstances, be responsible for securing a protective order or other relief enjoining the release of records marked CONFIDENTIAL, nor shall COUNTY be in any way financially responsible for any costs associated with securing such an order.

ARTICLE 29 - LEGAL ARIZONA WORKERS ACT COMPLIANCE

CONTRACTOR hereby warrants that it will at all times during the term of this Contract comply with all federal immigration laws applicable to CONTRACTOR'S employment of its employees, and with the requirements of A.R.S. § 23-214 (A) (together the "State and Federal Immigration Laws"). CONTRACTOR will further ensure that each SUBCONTRACTOR who performs any work for CONTRACTOR under this Contract likewise complies with the State and Federal Immigration Laws.

COUNTY has the right at any time to inspect the books and records of CONTRACTOR and any SUBCONTRACTOR in order to verify such Party's compliance with the State and Federal Immigration Laws.

Any breach of CONTRACTOR'S or any SUBCONTRACTOR'S warranty of compliance with the State and Federal Immigration Laws, or of any other provision of this section, is a material breach of this Contract subjecting CONTRACTOR to penalties up to and including suspension or termination of this Contract. If the breach is by a SUBCONTRACTOR, and the subcontract is suspended or terminated as a result, CONTRACTOR will take such steps as may be necessary to either self-perform the services that would have been provided under the subcontract or to retain a replacement SUBCONTRACTOR (subject to COUNTY approval if SBE or DBE preferences apply), as soon as possible so as not to delay project completion.

CONTRACTOR will advise each SUBCONTRACTOR of COUNTY'S rights, and the SUBCONTRACTOR'S obligations, under this Article by including a provision in each subcontract substantially in the following form:

"SUBCONTRACTOR hereby warrants that it will at all times during the term of this contract comply with all federal immigration laws applicable to SUBCONTRACTOR'S employees, and with the requirements of

A.R.S. § 23-214 (A). SUBCONTRACTOR further agrees that COUNTY may inspect the SUBCONTRACTOR'S books and records to insure that SUBCONTRACTOR is in compliance with these requirements. Any breach of this paragraph by SUBCONTRACTOR is a material breach of this Contract subjecting SUBCONTRACTOR to penalties up to and including suspension or termination of this Contract."

Any additional costs attributable directly or indirectly to remedial action under this Article are the responsibility of CONTRACTOR. In the event that remedial action under this Article results in delay to one or more tasks on the critical path of CONTRACTOR'S approved construction or critical milestones schedule, such period of delay will be excusable delay for which CONTRACTOR is entitled to an extension of time, but not costs.

ARTICLE 30 - ISRAEL BOYCOTT CERTIFICATION

CONTRACTOR hereby certifies that it is not currently engaged in, and will not for the duration of this Contract engage in, a boycott of Israel as defined by A.R.S. § 35-393.01. Violation of this certification by CONTRACTOR may result in action by the COUNTY up to and including termination of this Contract.

ARTICLE 31 - ENTIRE AGREEMENT

This document constitutes the entire agreement between the Parties pertaining to the subject matter hereof, and all prior or contemporaneous agreements and understandings, oral or written, are hereby superseded and merged herein. This Contract may be modified, amended, altered or extended only by a written Amendment signed by the Parties.

IN WITNESS WHEREOF, the Parties have affixed their signatures to this Contract on the dates written below.

APPROVED:	CONTRACTOR:
Chairman, Board of Supervisors	Signature Oil
Date	Brian Andrews, Vice Preside Name and Title (Please Print)
	May 15, 2018
ATTEST:	
Clerk of the Board	
APPROVED AS TO FORM:	
Deputy County Attorney	
CHRISTOPHER STRAUB	
Name (Please Print)	
5-7-2018	

EXHIBIT "A" - BID SCHEDULE (12 pages)

SOLICITATION NO. 292051 VALENCIA RD.: WADE TO AJO HWY RECONSTRUCTION PROJECT (4RTVWE)

TEM No.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
090010	Fuel Adjustment Allowance	USD	30,000	\$1.00	\$30,000.00
090020	Lump Sum Earthwork Allowance	USD	250,000	\$1.00	\$250,000.00
010001	Clearing and Grubbing	L.S.	1	\$65,364.00	\$65,364.00
010004	Preservation Fencing (Type A)	L.F.	12,583	\$0.70	\$8,808.10
010005	Preservation Fencing (Type B)	L.F.	80	\$1.80	\$144.00
010006	Preservation Fencing (Type B)(Agency Discretion)	L.F.	5,000	\$1.20	\$6,000.00
010010	Clearing and Grubbing (Noxious and Invasive Species Control Allowance)	USD	10,000	\$1.00	\$10,000.00
020001	Removal of Structures & Obstructions	L.S.	1	\$217,102.00	\$217,102.00
020061	Relocate Mailbox	EACH	3	\$279.00	\$837.00
030401	Drainage Excavation	C.Y.	8,902	\$10.00	\$89,020.00
030003	Aggregate Base	C.Y.	31,746	\$38.00	\$1,206,348.00
040111	Tack Coat	TON	39	\$800.00	\$31,200.00
060001	Asphaltic Concrete (No. 1)	TON	26,054	\$52.00	\$1,354,808.00
060003	Asphaltic Concrete (No. 3)	TON	1,535	\$84.00	\$128,940.00
060004	Asphaltic Concrete No. 2 (Terminal Mix)	TON	17,234	95.00	1,637,230
060510	Bituminous Material Price Adjustment Allowance	USD	150,000	\$1.00	\$150,000.00
060512	Asphaltic Concrete Material Spread Allowance	USD	22,000	\$1.00	\$22,000.00
010324	Pipe, Spiral Rib Metal, 24"	L.F.	471	\$75.00	\$35,325.00
010336	Pipe, Spiral Rib Metal, 36"	L.F.	2,550	\$103.00	\$262,650.00
010348	Pipe, Spiral Rib Metal, 48"	L.F.	487	\$140.00	\$68,180.00
030083	Sidewalk Scupper (Type 3)	EACH	2	\$4,167.00	\$8,334.00
090020	Sewer Manhole Concrete Collar	EACH	19	\$404.00	\$7,676.00
090100	Sewer Manhole, Reconstruct	L.F.	79	\$748.00	\$59,092.00
090110	Sewer Manhole, Adjustment	EACH	7	\$602.00	\$4,214.00
5090202	Sewer Manhole, Frame and Cover (Watertight)	EACH	3	\$1,118.00	\$3,354.00

THE ASHTON COMPANY INC. CONTRACTORS & ENGINEERS

ITEM No.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
5101412	Pipe, Polyvinyl Chloride, (PVC), 12" (Class 305)	L.F.	557	\$112.00	\$62,384.00
5102212	Gate Valve, 12", Box and Cover	EACH	1	\$2,958.00	\$2,958.00
5102604	Air Release Valve, 1" (ARV)	EACH	4	\$1,552.00	\$6,208.00
5103101	Adjust Existing Valve Box and Cover	EACH	5	\$450.00	\$2,250.00
5103102	Potable Water, Adjust Valve Box and Cover (Metro Water)	EACH	22	\$438.00	\$9,636.00
5103111	Manhole for Deep Well (PAG STD 302 Modified)	EACH	1	\$17,572.00	\$17,572.00
5105010	Water Pipe Removal and Dispose Non Asbestos (CA) Water Pipe 10" And Smaller	L.F.	11	\$165.00	\$1,815.00
5105011	Potable Water, Pipe Remove & Dispose, 10" & Smaller (Metro Water)	L.F.	1,070	\$37.00	\$39,590.00
5105012	Water Pipe Removal and Dispose Non Asbestos (CA) Water Pipe 12" And Larger	L.F.	544	\$28.00	\$15,232.00
5105013	Potable Water, Pipe Remove & Dispose, 12" & Larger (Metro Water)	L.F.	54	\$45.00	\$2,430.00
5105331	Potable Water, Adjust Drain Valve Assembly Box (Metro Water)	EACH	1	\$404.00	\$404.00
5105523	Potable Water, Adjust Air Release Valve Box (Metro Water)	EACH	1	\$404.00	\$404.00
5107110	Corrosion Test Station (CTS)	EACH	7	\$2,841.00	\$19,887.00
5107305	Rectifier, Relocate	EACH	3	\$35,946.00	\$107,838.00
5108160	Service Abandonment (A)	EACH	11	\$968.00	\$10,648.00
5109709	Bond Box (SD-709 MOD)	EACH	2	\$5,522.00	\$11,044.00
5150005	Utility Potholing, Depth <12'	EACH	200	\$293.00	\$58,600.00
5150007	Utility Potholing, Depth ≥12'	EACH	45	\$587.00	\$26,415.00
5150101	Utility Impact Allowance	USD	35,000	\$1.00	\$35,000.00
6010110	Lump Sum Structure - Box Culvert 10 (see page 10 of 12)	L.S.	1	\$415,644.80	\$415,644.80
6010111	Lump Sum Structure - Box Culvert 11A (see page 10 of 12)	L.S.	1	\$292,613.80	\$292,613.80
6010161	Lump Sum Structure - Box Culvert 1B (see page 9 of 12)	L.S.	1	\$202,938.50	\$202,938.50
6010162	Lump Sum Structure - Box Culvert 2 (see page 9 of 12)	L.S.	1	\$324,495.00	\$324,495.00
6010165	Lump Sum Structure - Box Culvert 5 (see page 9 of 12)	L.S.	1	\$280,330.40	\$280,330.40
		L.S.	1	\$273,226.10	\$273,226.10
6010166		L.S.	1	\$295,427.50	\$295,427.50
			1		
6010169	Lump Sum Structure - Box Culvert 16 (see page 11 of 12)	L.S.		\$274,738.00	\$274,738.00
6010200	Concrete Retaining Wall	S.F.	138	\$88.00	\$12,144.00

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Company Name ____ The Ashton Company, Inc.

Initials Cult

ITEM No.	TEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
6010712	Concrete Cutoff Wall (1' x 2')	L.F.	205	\$39.00	\$7,995.00
6010713	Concrete Cutoff Wall (1' x 3')	L.F.	214	\$50.00	\$10,700.00
6010714	Concrete Cutoff Wall (1' x 4')	L.F.	400	\$60.00	\$24,000.00
6010715	Concrete Cutoff Wall (1' x 5')	L.F.	94	\$61.00	\$5,734.00
6010716	Concrete Cutoff Wall (1' x 6')	L.F.	76	\$63.00	\$4,788.00
6016087	Pipe Culvert Headwall	EACH	25	\$29,015.00	\$725,375.00
6016088	Pipe Culvert Headwall w/Wingwalls	EACH	6	\$28,330.00	\$169,980.00
6017001	Concrete Slope Paving	S.Y.	192	\$119.00	\$22,848.00
6070010	Sign Post (Perforated) (Single)	L.F.	2,217	\$7.10	\$15,740.70
6070040	Slip Base Assembly (Type 2S) (Single)	EACH	12	\$337.00	\$4,044.00
6070110	Foundation for Sign Post (Perforated)	EACH	200	\$154.00	\$30,800.00
6080014	Sign Panel (Traffic Control) (Permanent) (Type XI)	S.F.	1,090	\$18.90	\$20,601.00
7010001	Maintenance and Protection of Traffic	L.S.	1	\$126,606.00	\$126,606.00
7010007	Construction Area Elements (Predetermined Reimbursement Rate Allowance)	USD	85,000	\$1.00	\$85,000.00
7010010	Temporary Concrete Barrier (Installation and Removal)	L.F.	10,000	\$7.60	\$76,000.00
7010025	Flashing Arrow Panel	Ea/Day	3,800	\$7.50	\$28,500.00
7010027	Changeable Message Board	Ea/Day	1,100	\$23.00	\$25,300.00
7010030	Vertical Panel	Ea/Day	500,000	\$0.15	\$75,000.00
7010035	Barricade (Type II)	Ea/Day	100,000	\$0.15	\$15,000.00
7010038	Barricade (Type III)	Ea/Day	25,000	\$0.40	\$10,000.00
7010040	Flashing Warning Light (Type A)	Ea/Day	281,000	\$0.10	\$28,100.00
7010043	Flashing Warning Light (Type B)	Ea/Day	16,000	\$0.25	\$4,000.00
7010050	Steady-Burning Warning Light (Type C)	Ea/Day	484,000	\$0.10	\$48,400.00
7010055	Standard Intensity Reflective Sheeting (Less than 10 Sq. Ft.)	Ea/Day	140,000	\$0.20	\$28,000.00
7010060	Standard Intensity Reflective Sheeting (10 Sq. Ft. or Larger)	Ea/Day	16,500	\$0.25	\$4,125.00
7010063	Portable Sign Stand (Spring Type)	Ea/Day	11,500	\$0.40	\$4,600.00
7010065	Portable Sign Stand (Less than 10 Sq. Ft.)	Ea/Day	136,000	\$0.25	\$34,000.00
7010069	Portable Sign Stand (10 Sq. Ft. or larger)	Ea/Day	13,000	\$0.25	\$3,250.00



ITEM No.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
7010075	Flagging Services (Civilian)	HOUR	5,500	\$28.00	\$154,000.00
7010077	Flagging Services (Uniformed Officer) (Off Duty)	HOUR	850	\$41.00	\$34,850.00
7010079	Official Police Vehicle (Off Duty)	HOUR	850	\$35.00	\$29,750.00
7010261	Obliterate Pavement Marking	L.S.	1	\$11,812.00	\$11,812.00
7040005	Pavement Marking (White Extruded Thermoplastic) (0.090")	L.F.	72,700	\$0.50	\$36,350.00
7040006	Pavement Marking (Yellow Extruded Thermoplastic) (0.090")	L.F.	35,280	\$0.50	\$17,640.00
7040032	Pavement Marking (White Extruded Thermoplastic) Sgl. Arrow (0.090")	EACH	33	\$155.00	\$5,115.00
7040052	Pavement Marking (White Extruded Thermoplastic) Merge Arrow (0.090")	EACH	3	\$342.00	\$1,026.00
7040062	Pavement Legend (White Extruded Thermoplastic) (ONLY) (0.090")	EACH	13	\$155.00	\$2,015.00
7050080	Pavement Legend, Preformed, Type I, Bike Lane Legend and Symbol	EACH	29	\$342.00	\$9,918.00
7060020	Pavement Marker, Reflective, (Type C, Clear, Red)	EACH	1,005	\$3.60	\$3,618.00
7060025	Pavement Marker, Reflective, (Type D, Yellow, Two-Way)	EACH	90	\$3.60	\$324.00
7060035	Pavement Marker, Reflective, (Type H, Yellow, One-Way)	EACH	138	\$3.60	\$496.80
7080001	Painted Pavement Marking	L.F.	107,960	\$0.15	\$16,194.00
7080010	Painted Pavement Symbol or Legend	EACH	49	\$84.00	\$4,116.00
7310060	Pole (Type 2B Street Light)	EACH	55	\$1,868.00	\$102,740.00
7310240	Pole Foundation (Type 2A, 2B and 2C Street Light))	EACH	52	\$666.00	\$34,632.00
7310241	Pole Foundation (Type 2A, 2B and 2C Street Light) (Spread Foundation)	EACH	2	\$1,067.00	\$2,134.00
7310375	Service Pedestal Cabinet Foundation	EACH	4	\$1,021.00	\$4,084.00
7320020	Electrical Conduit (2") (PVC)	L.F.	2,026	\$7.00	\$14,182.00
7320021	Electrical Conduit (2") (PVC) (Second in Trench)	L.F.	4,427	\$2.00	\$8,854.00
7320022	Electrical Conduit (2") (PVC) (Second in Trench) (Concrete Encased)	L.F.	982	\$4.40	\$4,320.80
7320025	Electrical Conduit (2 1/2") (PVC)	L.F.	140	\$7.40	\$1,036.00
7320030	Electrical Conduit (3") (PVC)	L.F.	2,205	\$14.50	\$31,972.50
7320040	Electrical Conduit (4") (PVC)	L.F.	515	\$38.00	\$19,570.00
7320041	Electrical Conduit (4") (PVC) (Second in Trench)	L.F.	1,450	\$6.00	\$8,700.00
7320045	Electrical Conduit (PVC) (4") (Fiber Optic with 4-1" Interducts)	L.F.	15,716	\$12.00	\$188,592.00
7320049	Electrical Conduit (PVC) (4") (Fiber Optic with 4-1" Interducts)(Concrete Encased)	L.F.	3,564	\$18.00	\$64,152.00



ITEM No.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
7320400	Pull Box (No. 3 1/2)	EACH	43	\$594.00	\$25,542.00
7320420	Pull Box (No. 7)	EACH	21	\$1,031.00	\$21,651.00
7320421	Pull Box (No. 7) (with Extension)	EACH	6	\$1,690.00	\$10,140.00
7320440	Pull Box (Fiber Optic)	EACH	16	\$2,319.00	\$37,104.00
7320459	Vault (Fiber Optic)	EACH	14	\$3,273.00	\$45,822.00
7320618	Conductor (No. 8) (Insulated)	L.F.	42,880	\$0.75	\$32,160.00
7320622	Conductor (No. 12) (Insulated)	L.F.	11,365	\$0.40	\$4,546.00
7320646	Conductor (No. 6) (Green Insulated)	L.F.	21,240	\$1.10	\$23,364.00
7320660	Conductor (3 Cable Photocell)	L.F.	295	\$14.70	\$4,336.50
7320690	Ground Rod (3/4" Dia. X 10')	EACH	10	\$118.00	\$1,180.00
7320800	Service Pedestal Cabinet	EACH	4	\$2,483.00	\$9,932.00
7320888	Electrical Service Installation Fees Allowance	USD	10,000	\$1.00	\$10,000.00
7320890	Electrical Service Installation	L.S.	1	\$2,074.00	\$2,074.00
7350010	Loop Detector Counter Station	EACH	1	\$13,876.00	\$13,876.00
7350100	Loop Detector (6' x 6')	EACH	1	\$532.00	\$532.00
7360050	Luminaire (Horizontal Mount) (LED)	EACH	55	\$599.00	\$32,945.00
7360190	Photo Electric Control	EACH	4	\$35.00	\$140.00
7360500	Overcurrent Protective Device Coordination	L.S.	1	\$9,450.00	\$9,450.00
7370200	Remove and Salvage or Reinstall Electrical Equipment	L.S.	1	\$740.00	\$740.00
8020001	Landscape Grading	S.Y.	7,200	\$0.10	\$720.00
8020010	Water Harvesting Basin Grading	EACH	15	\$348.00	\$5,220.00
8030029	Rock Mulch (Special)	S.Y.	84,000	\$2.70	\$226,800.00
8030030	Rock Mulch (Type 1)	C.Y.	1,500	\$62.00	\$93,000.00
8030032	Rock Mulch (Type II)	C.Y.	122	\$59.00	\$7,198.00
8030040	Granite Mulch	S.Y.	54,000	\$3.90	\$210,600.00
8050003	Seeding (Class II)	S.Y.	84,000	\$0.50	\$42,000.00
8050010	Seeding (Class II) (2nd Application)	S.Y.	84,000	\$0.40	\$33,600.00
8061005	Tree (15 Gallon)	EACH	241	\$70.00	\$16,870.00



ITEM No.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
8061009	Tree (24" Box)	EACH	107	\$163.00	\$17,441.00
8061013	Tree (36" Box)	EACH	32	\$554.00	\$17,728.00
8061019	Tree (48" Box)	EACH	39	\$1,145.00	\$44,655.00
8061090	Tree Staking	EACH	178	\$13.90	\$2,474.20
8061294	Shrub (Three Gallon) (Agency Provided)	EACH	794	\$7.50	\$5,955.00
8061295	Shrub (One Gallon) (Agency Provided)	EACH	865	\$5.10	\$4,411.50
8061296	Shrub (One Gallon)	EACH	1,202	\$8.40	\$10,096.80
8061297	Shrub (Five Gallon) (Agency Provided)	EACH	406	\$9.80	\$3,978.80
8061298	Shrub (Five Gallon)	EACH	103	\$25.00	\$2,575.00
8061305	Succulent (Five Gallon)	EACH	273	\$17.20	\$4,695.60
8061602	Saguaro Cactus (1'-3')	EACH	11	\$227.00	\$2,497.00
8061603	Saguaro Cactus (4'-7')	EACH	11	\$486.00	\$5,346.00
8061612	Barrel Cactus	EACH	85	\$46.00	\$3,910.00
8061613	Cactus - Prickly Pear	EACH	117	\$24.00	\$2,808.00
8061614	Ваггеl Cactus (Agency Provided)	EACH	100	\$11.00	\$1,100.00
8061652	Ocotillo (Container Grown) (5 Gallon)	EACH	28	\$44.00	\$1,232.00
8061654	Ocotillo (Agency Provided)	EACH	100	\$9.20	\$920.00
8061700	Landscape Pruning	HOUR	400	\$131.00	\$52,400.00
8062015	15" Treepot (Agency Provided)	EACH	1,424	\$31.00	\$44,144.00
8062024	24" Treepot (Agency Provided)	EACH	243	\$33.00	\$8,019.00
8070001	Landscaping Establishment	L.S.	1	\$44,107.00	\$44,107.00
8080001	Landscape Irrigation System	L.S.	1	\$267,402.00	\$267,402.00
8080020	Irrigation Water Meter and Water Service Installation Fee Allowance	USD	20,000	\$1.00	\$20,000.00
8080111	Miscellaneous Landscape Work Allowance	USD	65,000	\$1.00	\$65,000.00
8090047	Transplant Saguaros	L.F.	12	\$68.00	\$816.00
8100001	AZPDES/NPDES (Original)	L.S.	1	\$32,381.00	\$32,381.00
8100005	Sediment Log (Discretionary)	L.F.	1,500	\$15.50	\$23,250.00
8100006	Sediment Wattle (Discretionary)	L.F.	5,000	\$6.30	\$31,500.00

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ITEM No.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
8100012	AZPDES/NPDES Allowance (Modified)	USD	50,000	\$1.00	\$50,000.00
9010001	Mobilization	L.S.	1	1,524,241.83	1,524,241,8
9020301	Barbed Wire Fence, Type 1	L.F.	565	\$3.50	\$1,977.50
9030103	Fence Gate, Type 2	EACH	1	\$650.00	\$650.00
9080001	Concrete Curb (Std. Dtl. 209) (Type 1)	L.F.	28,962	\$16.80	\$486,561.60
9080005	Concrete Curb, (Std. Dtl. 209) (Type 2)	L.F.	503	\$21.00	\$10,563.00
9080006	Concrete Wedge Curb (Std. Dtl. 209)	L.F.	567	\$22.00	\$12,474.00
9080051	Concrete Curb and Gutter (Std. Dtl. 209) (Type 1G)	L.F.	288	\$26.00	\$7,488.00
9080090	Concrete Curb Terminal Section (Std. Dtl. 212)	EACH	25	\$148.00	\$3,700.00
9080105	Concrete Curb Transition	L.F.	141	\$23.00	\$3,243.00
9080112	Concrete Curb Transition (Std. Dtl. 210)	L.F.	10	\$112.00	\$1,120.00
9080201	Concrete Sidewalk	S.F.	44,730	\$6.50	\$290,745.00
9080203	Concrete Sidewalk (6")	S.F.	1,301	\$9.00	\$11,709.00
9080227	Concrete Sidewalk Scupper (Special)	EACH	4	\$13,114.00	\$52,456.00
9080280	Curb Access Ramp, Std. Dtl. 207 (Type 1)	EACH	18	\$2,833.00	\$50,994.00
9080285	Median Refuge Area (Type 1)	EACH	4	\$2,111.00	\$8,444.00
9080292	Concrete Landing with Detectable Warning Strip	EACH	45	\$2,020.00	\$90,900.00
9080402	Concrete Header	L.F.	2,549	\$17.00	\$43,333.00
9090002	Survey Monument	EACH	9	\$230.00	\$2,070.00
9090021	Survey Monument, Frame and Cover	EACH	10	\$271.00	\$2,710.00
9120100	Concrete Channel Lining	S.Y.	11,810	\$79.00	\$932,990.00
9130001	Riprap (Dumped)	C.Y.	1,337	\$123.00	\$164,451.00
9130004	Riprap (Slope Mattress)	C.Y.	24	\$377.00	\$9,048.00
9130005	Riprap (Gabions)	C.Y.	287	\$231.00	\$66,297.00
9130009	Rip Rap (Hand Placed) (Grouted)	S.Y.	218	\$150.00	\$32,700.00
9250100	Reset Property Corner Monument	EACH	6	\$230.00	\$1,380.00
9260001	Engineer's Field Office	L.S.	1	\$93,946.00	\$93,946.00
9280036	Ground-In Rumble Strip (8-inch)	L.F.	18,525	\$0.10	\$1,852.50

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TEM No.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
9300100	Incidental Items Allowance	USD	300,000	\$1.00	\$300,000.00
9300110	Miscellaneous Work 1 (Mid Block Refuge Area)	EACH	1	\$4,431.00	\$4,431.00
9300117	Miscellaneous Work 7 (Reinforced Portland Cement Concrete Pavement)	S.Y.	55	\$173.00	\$9,515.00
9300119	Miscellaneous Work 9 (Handrail Gate)	EACH	2	\$2,362.00	\$4,724.00
9300121	Miscellaneous Work 11 (Extend Culvert Headwall)	L.F.	62	\$83.00	\$5,146.00
9300122	Miscellaneous Work 12 (40"x31" Steel Arch Pipe)	L.F.	1,115	\$124.00	\$138,260.00
9300123	Miscellaneous Work 13 (46"x36" Steel Arch Pipe)	L.F.	1,095	\$164.00	\$179,580.00
9300124	Miscellaneous Work 14 (53"x41" Steel Arch Pipe)	L.F.	456	\$211.00	\$96,216.00
9300125	Miscellaneous Work 15 (60"x46" Steel Arch Pipe)	L.F.	648	\$236.00	\$152,928.00
9300126	Miscellaneous Work 16 (68"x43" HERCP)	L.F.	432	\$286.00	\$123,552.00
9300127	Miscellaneous Work 17 (Concrete Pipe Plug)	EACH	1	\$1,363.00	\$1,363.00
9300128	Miscellaneous Work 18 (Remove, Salvage, and Reinstall Riprap)	L.S.	1	\$4,872.00	\$4,872.00
9300130	Miscellaneous Work 20 (Pole Foundation, Detail T5)	EACH	1	\$961.00	\$961.0
9300131	Miscellaneous Work 21 (Median Spillway)	EACH	11	\$2,535.00	\$27,885.0
9300132	Miscellaneous Work 22 (Paint Bull Nose)	EACH	25	\$236.00	\$5,900.00
9300133	Miscellaneous Work 23 (Survey Monument, Frame and Cover, 3-1/2" BC)	EACH	1	\$271.00	\$271.0
9300137	Miscellaneous Work 27 (Maintain Existing Irrigation System)	USD	10,000	\$1.00	\$10,000.0
9300138	Miscellaneous Work 28 (Concrete Apron, Th = 6")	S.F.	478	\$26.00	\$12,428.00
9300139	Miscellaneous Work 29 (Concrete Apron, Th = 8")	S.F.	1,267	\$14.60	\$18,498.2
9300200	Miscellaneous Work 2 (Concrete Stain)	S.F.	106,290	\$0.55	\$58,459.5
9330002	Handrail	L.F.	6,967	\$20.00	\$139,340.0
9330003	Handrail (Special)	L.F.	394	\$24.00	\$9,456.0
9999921	Lump Sum Earthwork (see page 12 of 12)	L.S.	1	\$2,411,390.40	\$2,411,390.4

	Lump Sum Structure - Box Culvert 1B						
ITEM No.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT		
2030501A	Structural Excavation	C.Y.	740	\$10.90	\$8,066.00		
2030500A	Excavation (Overexcavation and Removal)	C.Y.	340	\$7.40	\$2,516.00		
2030506A	Structure Backfill	C.Y.	660	\$49.00	\$32,340.00		
6010002A	Structural Concrete (fc = 3,000)	C.Y.	249	\$513.00	\$127,737.00		
6050001A	Reinforcing Steel	LB.	29,345	\$1.10	\$32,279.50		
6010161	Lump Sum Structure - Box Culvert 1B (Enter total here and i	n bid schedule)		TOTAL	\$202,938.50		

Lump Sum Structure - Box Culvert 2							
ITEM No.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT		
2030501B	Structural Excavation	C.Y.	1,377	\$6.30	\$8,675.10		
2030500B	Excavation (Overexcavation and Removal)	C.Y.	539	\$7.10	\$3,826.90		
2030506B	Structure Backfill	C.Y.	819	\$59.00	\$48,321.00		
6010002B	Structural Concrete (fc = 3,000)	C.Y.	438	\$428.00	\$187,464.00		
6050001B	Reinforcing Steel	LB.	69,280	\$1.10	\$76,208.00		
6010162	Lump Sum Structure - Box Culvert 2 (Enter total here and i	n bid schedule)		TOTAL	\$324,495.00		

	Lump Sum Structure - Box Culvert 5						
ITEM No.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT		
2030501C	Structural Excavation	C.Y.	998	\$6.90	\$6,886.20		
2030500C	Excavation (Overexcavation and Removal)	C.Y.	452	\$6.60	\$2,983.20		
2030506C	Structure Backfill	C.Y.	664	\$57.00	\$37,848.00		
6010002C	Structural Concrete (Fc = 3,000)	C.Y.	404	\$401.00	\$162,004.00		
6050001C	Reinforcing Steel	LB.	64,190	\$1.10	\$70,609.00		
6010165	Lump Sum Structure - Box Culvert 5 (Enter total here and in	n bid schedule)		TOTAL	\$280,330,40		

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	Lump Sum Structure - Box Culvert 6A						
ITEM No.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT		
2030501D	Structural Excavation	C.Y.	1,120	\$5.40	\$6,048.00		
2030500D	Excavation (Overexcavation and Removal)	C.Y.	483	\$6.20	\$2,994.60		
2030506D	Structure Backfill	C.Y.	694	\$43.00	\$29,842.00		
6010002D	Structural Concrete (fc = 3,000)	C.Y.	408	\$388.00	\$158,304.00		
6050001D	Reinforcing Steel	LB.	69,125	\$1.10	\$76,037.50		
6010166	Lump Sum Structure - Box Culvert 6A (Enter total here and in bid sci	hedule)		TOTAL	\$273,226.10		

	Lump Sum Structure - Box Culvert 10							
ITEM No.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT			
2030501E	Structural Excavation	C.Y.	2,343	\$5.90	\$13,823.70			
2030500E	Excavation (Overexcavation and Removal)	C.Y.	727	\$6.30	\$4,580.10			
2030506E	Structure Backfill	C.Y.	1,060	\$48.00	\$50,880.00			
6010002E	Structural Concrete (fc = 3,000)	C.Y.	621	\$366.00	\$227,286.00			
6050001E	Reinforcing Steel	LB.	108,250	\$1.10	\$119,075.00			
6010110	Lump Sum Structure - Box Culvert 10 (Enter total here and	d in bid schedule)		TOTAL	\$415,644.80			

	Lump Sum Structure - Box Culvert 11A						
ITEM No.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	ÁMOÚNT		
2030501F	Structural Excavation	C.Y.	866	\$5.20	\$4,503.20		
2030500F	Excavation (Overexcavation and Removal)	C.Y.	546	\$6.10	\$3,330.60		
2030506F	Structure Backfill	C.Y.	824	\$43.00	\$35,432.00		
6010002F	Structural Concrete (fc = 3,000)	C.Y.	418	\$428.00	\$178,904.00		
6050001F	Reinforcing Steel	LB.	64,040	\$1.10	\$70,444.00		
6010111	Lump Sum Structure - Box Culvert 11A (Enter total here and	d in bid schedule)		TOTAL	\$292,613.80		

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LL SUM STRUCTURE TABULAT ;on't

	Lump Sum Structure - Box Culvert 13						
ITEM No.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT.		
2030501G	Structural Excavation	C.Y.	1,112	\$7.40	\$8,228.80		
2030500G	Excavation (Overexcavation and Removal)	C.Y.	519	\$7.30	\$3,788.70		
2030506G	Structure Backfill	C.Y.	757	\$52.00	\$39,364.00		
6010002G	Structural Concrete (fc = 3,000)	C.Y.	418	\$425.00	\$177,650.00		
6050001G	Reinforcing Steel	LB.	60,360	\$1.10	\$66,396.00		
6010168	Lump Sum Structure - Box Culvert 13 (Enter total here and	in bid schedule)		TOTAL	\$295,427.50		

Lump Sum Structure - Box Culvert 16						
ITEM No.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	
2030501H	Structural Excavation	C.Y.	735	\$5.40	\$3,969.00	
2030500H	Excavation (Overexcavation and Removal)	C.Y.	459	\$6.00	\$2,754.00	
2030506H	Structure Backfill	C.Y.	696	\$51.00	\$35,496.00	
6010002H	Structural Concrete (fc = 3,000)	C.Y.	390	\$416.00	\$162,240.00	
6050001H	Reinforcing Steel	LB.	63,890	\$1.10	\$70,279.00	
6010169	Lump Sum Structure - Box Culvert 16 (Enter total here and	in bid schedule)		TOTAL	\$274,738.00	

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LUMP SUM STRUCTURE - EARTHWORK TREATMENT OPTIONS

Instructions: For Lump Sum Earthwork, select ONLY ONE treatment option, fill in the Unit Price and Amount for that selected option leaving the other two options blank, and enter the total option cost here and in the bid schedule under line item 9999921. Refer to Construction Plans, Sheet 22 of 434, Detail A9 for a descripton of the options.

Lump Sum Structure - Earthwork (Treatment Option I)						
ITEM No.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	
20303001	Roadway Excavation	C.Y.	32,752	\$0.00		
20305001	Excavation (Overexcavation and Removal)	C.Y.	8,823	\$0.00		
20309011	Borrow (Type 2 Material)	C.Y.	126,390	\$0.00		
0600021	Geogrid Base Reinforcement	S.Y.	125,445	\$0.00		
2401701	Contractor Quality Control	L.S.	1	\$0.00		
999921	Lump Sum Earthwork			TOTAL	\$0	

Lump Sum Structure - Earthwork (Treatment Option II)						
ITEM No.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	
2030300J	Roadway Excavation	C.Y.	6,068	\$3.80	\$23,058.40	
2030500J	Excavation (Overexcavation and Removal)	C.Y.	8,823	\$3.50	\$30,880.50	
2030901J	Borrow (Type 1 Material)	C.Y.	89,511	\$10.00	\$895,110.00	
2030902J	Borrow (Type 2 Material)	C.Y.	30,253	\$26.00	\$786,578.00	
3010001J	Treated Subgrade	S.Y.	125,445	\$2.10	\$263,434.50	
3010202J	Hydrated Lime for Subgrade Treatment	TON	2,196	\$165.00	\$362,340.00	
9240170J	Contractor Quality Control	L.S.	1	\$49,989.00	\$49,989.00	
9999921	Lump Sum Earthwork			TOTAL	\$2,411,390.40	

Lump Sum Structure - Earthwork (Treatment Option III)						
ITEM No.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	
2030300K	Roadway Excavation	C.Y.	32,752	\$0.00		
2030500K	Excavation (Overexcavation and Removal)	C.Y.	8,823	\$0.00		
2030902K	Воггоw (Туре 2 Material)	C.Y.	26,372	\$0.00		
2030905K	Borrow (Select)	C.Y.	100,018	\$0.00		
9240170K	Contractor Quality Control	L.S.	1	\$0.00		
9999921	Lump Sum Earthwork			TOTAL	\$0.00	

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EXHIBIT "B" - GENERAL CONDITIONS (11 pages)

ARTICLE 1. DEFINITIONS

Whenever in these Specifications, or in any document of instructions where these Specifications govern, the following terms or pronouns in place of them are used, the intent and meaning will be interpreted as follows:

<u>Bid:</u> The offer of the Bidder for the work when properly made out on forms containing the Bid for Lump Sum Construction supplied by COUNTY and properly submitted, signed and guaranteed.

<u>Bid Documents:</u> All Drawings, Technical Specifications, Supplementary General and/or General Conditions, Bid Schedule, Construction Contract and Bonds, and Contract Documents.

<u>Bidder</u>: Any individual, firm or corporation, qualified as herein provided, legally submitting a Bid for the work contemplated, acting directly or through an authorized representative.

Board: The Board of Supervisors, Pima County, Arizona, acting under authority of the laws of Arizona.

<u>Building Code:</u> The directions, provisions, and requirements contained in the current edition of the Building Codes, with Amendments, as adopted by Pima County, supplemented by such special provisions as may be necessary, pertaining to the method and manner of performing the work, quality and quantity of material to be furnished and measurement for payment of same.

<u>Contract:</u> The written Agreement between COUNTY and CONTRACTOR covering the performance of the work and the furnishing of labor, equipment, and materials in the construction of the work.

<u>Contract Bond</u>: The approved form of security furnished by CONTRACTOR and its Surety as a guarantee on the part of CONTRACTOR to execute the work in accordance with the terms of the Contract.

<u>CONTRACTOR:</u> The party who undertakes to execute the work, acting directly or through an authorized lawful agent or employee.

COUNTY: Pima County, Arizona, a body politic and corporate, the owner of the work.

Department: The Pima County Department of Transportation.

<u>Director:</u> The Pima County Department Director, an assistant or other representative duly authorized by a Department Director to act on their behalf.

<u>Extra Work</u>: Work, including materials, for which no price agreement is contained in the Contract and which is deemed necessary for the proper completion of the work.

Item: A detail of work for which separate payment is made.

<u>Laboratory:</u> The established laboratory of the Department or other laboratories authorized by COUNTY to test materials and work involved in the Contract.

<u>Plans:</u> The Contract drawings or exact representations thereof, which show the location, character, dimensions, and details of the work.

<u>Project Manager, Engineer, or Architect</u>: The person designated by COUNTY to oversee the project on its behalf.

<u>Standard Specifications</u>: The directions, provisions, and requirements contained in the current edition of the PAG Standard Specifications for Public Improvements 2015 Edition with Amendments, as adopted by Pima County, supplemented by such special provisions as may be necessary, pertaining to the method and manner of performing the work, quality and quantity of material to be furnished and measurement of payment of same.

<u>Supplementary Agreement:</u> A written agreement executed by CONTRACTOR and COUNTY covering alterations to the project. A change order or a force account work request prepared on the approved form of the Department is a supplementary agreement.

<u>Supplementary General Conditions or Special Conditions:</u> The Supplementary General Conditions or Special Conditions are additional to the General Conditions, which are conditions or requirements peculiar to the project under consideration.

<u>Surety:</u> The corporate body which is bound with and for CONTRACTOR, who is primarily liable, and which (agrees) to be responsible for its payment of all debts pertaining to and for its acceptable performance of the work for which it has contracted.

The Work: All of the work specified in the Contract.

ARTICLE 2. RESPONSIBILITY REGARDING EXISTING UTILITIES AND STRUCTURES

COUNTY does not guarantee the existence and locations of underground utilities indicated on the plans and CONTRACTOR will investigate and verify the location of underground utilities in the field before starting work. CONTRACTOR will carefully perform excavations in the vicinity of existing structures and utilities. CONTRACTOR is responsible for any damage to, and for maintenance and protection of, existing utilities and structures. At least two full working days prior to commencing excavation, contactor must call blue Stake Center, 1-800-STAKE-IT, between the hours of 7:00 a.m. and 4:30 p.m., Monday through Friday for information relative to the location of buried utilities.

CONTRACTOR is fully responsible for costs incurred due to damage to utilities as a result of grading or excavation operations. Utility locations shown on the Plans are approximate, and not all utilities may be shown. The possibility of conflicts with existing utilities –in-place exists. If conflicting utilities interfere with CONTRACTOR'S normal progress toward completion of this project, COUNTY may, at is option, authorize CONTRACTOR to relocate said conflicting utilities by Force Account.

It is the responsibility of CONTRACTOR to contact the utility companies in order for them to determine if there is a need for any bracing or shoring of power to telephone poles during the construction of this project. If bracing or shoring is necessary, CONTRACTOR will effect this work to the satisfaction of the utility company. COUNTY will make no measurement or direct payment for bracing or shoring.

ARTICLE 3. LEGAL RELATIONS AND RESPONSIBILITY TO THE PUBLIC

- a. <u>Laws to be Observed</u> -- CONTRACTOR is presumed to be familiar with and at all times will observe and comply with all Federal and State laws and local ordinances, worker's compensation, occupational disease, and unemployment compensation laws together with the payment of all premiums and taxes therefor, also all laws, ordinances, and regulations in any manner affecting the conduct of the work and will indemnify and hold harmless COUNTY and its representatives against any claim arising from the violations of such laws, bylaws, ordinances or regulations, whether by CONTRACTOR or by CONTRACTOR'S employees.
- b. <u>Permits and Licenses</u> -- CONTRACTOR will procure all County building permits, and sewer connection fees. CONTRACTOR will post required permits on site and give all notices necessary and incidental to the due and lawful prosecution of the work. CONTRACTOR will procure and pay for all other permits, fees, and applications for water, gas, electric and other utilities.

- c. <u>Sanitary Provisions</u> -- CONTRACTOR will provide and maintain in a neat and sanitary condition such accommodations for the use of its employees as may be necessary to comply with the requirements and regulations of the Arizona Department of Health Services or other authorities having jurisdiction therein.
- d. <u>Public Convenience and Safety</u> -- CONTRACTOR will have due regard for the public health and will conduct the work in such a manner as to provide and insure the safety and convenience of the public.
 - When special conditions prevail and extraordinary measures are necessary, the details will be set forth in the Technical Specifications or Special Provisions.
- e. <u>Barricades, Warning Lights, and Detour Signs</u> -- CONTRACTOR will at its expense and without further order provide, erect, and maintain at all times during the progress or temporary suspension of the work such barricades, fences, warning lights, danger signals, reflectors, signs, or other protective devices as are required to insure the safety of the public, those engaged in connection with the work and the work itself.
 - Unless otherwise expressly stated in the Contract, no measurement or direct payment for this work will be made, but the cost of providing, erecting, and maintaining such protection devices, including guards, watchmen and/or flagmen as required will be considered as included and paid for in the contract prices for the work.
- f. Use of Explosives -- Prohibited
- g. <u>Preservation and Restoration of Property</u> -- CONTRACTOR will be responsible for the preservation of all public and private property on the surface or underground, along and adjacent to the work and will conduct its operations so as to insure the prevention of injury or damage thereto. No land monuments or property will be disturbed or moved until an authorized agent has witnessed or otherwise referenced their locations.
 - When or where any direct or indirect damage or injury is done to public or private property by or on account of any act, omission, neglect, or misconduct in the execution of the work, or in consequence or the non-execution thereof on the part of CONTRACTOR, CONTRACTOR will restore such property at its own expense to a condition similar or equal to that existing before such damage or injury was done, by repairing, rebuilding, or otherwise restoring same, or it will make good such damage or injury in an acceptable manner.
- h. <u>CONTRACTOR'S Responsibility for Work</u> -- Until written final acceptance of the work by COUNTY, CONTRACTOR will have the charge and care thereof and will take every precaution against injury or damage to any part thereof by action of elements, or from any other cause, whether arising from the execution or non-execution of the work. The CONTRACTOR will rebuild, repair, restore, and make good all injuries or damages of any portion of the work occasioned by any of the above causes before final acceptance and will bear the expense thereof.
 - In case of the suspension of work for any cause whatever, CONTRACTOR will be responsible for all work and materials and will take proper care of the work, storing all materials if necessary, and will provide suitable drainage of the work and erect necessary temporary structures.
- Waiver of Legal Rights -- COUNTY will not be precluded or be estopped, by any measurement, estimate, or certificate made either before or after the completion and acceptance of the work and payment therefor, from showing the true amount and character of the work performed and materials furnished by CONTRACTOR, or from showing that any such measurement, estimate, or certificate is untrue or incorrectly made, or that the work or materials do not conform in fact to the Contract. Neither the acceptance by COUNTY or by any representative of COUNTY nor any payment, nor

acceptance of the whole or any part of the work, nor any extension of time, nor any possession taken by COUNTY will operate as a waiver of any portion of the Contract or of any power herein reserved, or any right to damage herein provided. A waiver of any breach of the Contract is not a waiver of any other subsequent breach.

ARTICLE 4. ACCIDENTS

CONTRACTOR will provide, at the site, such equipment and medical facilities as are necessary to supply first-aid service to anyone who may be injured in connection with the work.

CONTRACTOR must promptly report in writing to COUNTY all accidents whatsoever arising out of, or in connection with the performance of the work, whether on or adjacent to the site, which caused death, personal injury, or property damage, giving full details and statements of witnesses. In addition, if death or serious injuries or serious damages are caused, CONTRACTOR will report the accident immediately by telephone or messenger to both COUNTY and the Board.

If any claim is made by anyone against CONTRACTOR or any Subcontractor on account of any accident, CONTRACTOR will promptly report the facts in writing to COUNTY, giving full details of the claim.

ARTICLE 5. RESERVED

ARTICLE 6. RESERVED

ARTICLE 7. EXECUTION, CORRELATION AND INTENT OF DOCUMENTS

The Contract documents are complementary, and what is called for by any one will be as binding as if called for by all, and the most stringent requirement will apply. The intention of the documents is to include all labor and materials, equipment and transportation necessary for the proper execution of the work. It is not intended, however, that materials or work not covered by or properly inferable from any heading, branch, class or trade of the specifications will be supplied unless distinctly so noted on the drawings. Materials or work described in words that so applied have a well-known technical or trade meaning will be held to refer to such recognized standards.

ARTICLE 8. DETAIL DRAWINGS AND INSTRUCTIONS

COUNTY will furnish with reasonable promptness, additional instructions, by means of drawings or otherwise, necessary for the proper execution of the work. All such drawings and instructions will be consistent with the Bid documents, true developments thereof, and reasonably inferable therefrom.

ARTICLE 9. COPIES OF DRAWINGS FURNISHED

COUNTY will provide, at no cost to CONTRACTOR, two complete sets of code approved construction documents in non-reproducible form.

COUNTY will provide, at no cost to CONTRACTOR, five (5) non-reproducible sets of construction documents used during the course of bidding the work (Bid Sets) for execution on the work. It will be CONTRACTOR'S responsibility to ensure that any modifications called for as a result of the permit process are transferred to the bid sets.

CONTRACTOR may purchase additional sets of code-approved sets or bid sets construction documents, at its expense.

ARTICLE 10. ORDER OF COMPLETION

CONTRACTOR will submit at such times as may be requested by COUNTY, schedules which will show the order in which CONTRACTOR proposes to carry on the work with dates at which CONTRACTOR will start the several parts of the work and estimated dates of completion of the several parts.

ARTICLE 11. CONSTRUCTION DOCUMENTS ON THE JOB SITE

CONTRACTOR will keep one copy of code approved construction documents on the job site, in good order, available to COUNTY and to COUNTY'S representatives. This set of documents will be kept current as to pending and approved changes in the work.

ARTICLE 12. OWNERSHIP OF DRAWINGS

All drawings, specifications, and copies thereof furnished by COUNTY are the property of Pima County. They are not to be used on other work and with the exception of the signed Contract set, and are to be returned to COUNTY on request, at the completion of the work. All models are the property of COUNTY.

ARTICLE 13. CONTRACTOR'S UNDERSTANDING

CONTRACTOR has, by careful examination, satisfied itself as to the nature and location of the work, the conformation of the ground, the character of equipment and facilities needed preliminary to and during the prosecution of the work, the general and local conditions, and all other matters which can in any way affect the work under this Contract. No verbal agreement or conversations with any officer, agent or employee of COUNTY, either before or after the execution of this Contract, will affect or modify any of the terms or obligations herein contained.

ARTICLE 14. MATERIALS, APPLIANCES, EMPLOYEES

Unless otherwise agreed, CONTRACTOR will provide and pay for all materials, labor, water, tools, equipment, light, power, transportation, and other facilities necessary for the execution and completion of the work.

Unless otherwise agreed, all materials will be new, and both workmanship and materials will be of good quality. CONTRACTOR will, if required, furnish satisfactory evidence as to the kind and quality of materials.

CONTRACTOR will at all times enforce strict discipline and good order among its employees, and will not employ on the work any unfit person or anyone not skilled in the work that CONTRACTOR assigns to that person.

ARTICLE 15. ROYALTIES AND PATENTS

CONTRACTOR will pay all royalties and license fees. CONTRACTOR will defend all suits or claims for infringement of any patent rights and will hold COUNTY harmless from loss on account thereof, except that COUNTY will be responsible for all such loss when a particular process or the product of a particular manufacturer or manufacturers is specified, but if CONTRACTOR has information that the process or article specified is an infringement of a patent it will be responsible for such loss unless it promptly gives such information to COUNTY.

ARTICLE 16. SURVEYS, PERMITS, AND REGULATIONS

COUNTY will furnish all property surveys unless otherwise specified. CONTRACTOR will secure and pay for permits and licenses of a temporary nature necessary for the prosecution of the work except as noted in Article 3.b. COUNTY will secure and pay for easements for permanent structures or permanent changes in existing facilities unless otherwise agreed.

CONTRACTOR will give all notices and comply with all laws, ordinances, rules, and regulations bearing on the conduct of the work as drawn and specified. If CONTRACTOR observes that the drawings and specifications are at variance therewith, it will promptly notify COUNTY in writing, and any necessary changes will be adjusted as provided in the Contract for changes in the work. If CONTRACTOR performs any work knowing it to be contrary to such laws, ordinances, rules, and regulations, and without such notice to COUNTY, it will bear all costs arising therefrom.

ARTICLE 17, PROTECTION OF WORK AND PROPERTY

CONTRACTOR will continuously maintain adequate protection of all its work from damage and will protect COUNTY'S property from injury or loss arising in connection with this Contract. It will make good any such damage, injury, or loss, except such as may be directly due to errors in the bid documents or caused by agents or employees of COUNTY. It will adequately protect adjacent property as provided by law and the bid documents. It will provide and maintain all passageways, guard fences, lights, and other facilities for protection required by public authority or local conditions.

If an emergency should occur affecting the safety of life or the work or of adjoining property, CONTRACTOR, without special instruction or authorization from COUNTY, is hereby permitted to act at his discretion, to prevent such threatened loss or injury, and CONTRACTOR will so act, without appeal, if so instructed or authorized. Any compensation claimed by CONTRACTOR on account of emergency work will be determined by COUNTY.

CONTRACTOR is responsible for equipment, materials, and supplies until completion of the project and acceptance by COUNTY.

ARTICLE 18. INSPECTION OF WORK

COUNTY representatives will at all times have access to the work wherever it is in preparation or progress and CONTRACTOR will provide proper facilities for such access and for inspection.

If the specifications, COUNTY'S instructions, laws, ordinances, or any public authority, require any work to be specially tested or approved, CONTRACTOR will give COUNTY timely notice of its readiness for inspection and if the inspection is by an authority other than COUNTY, of the date fixed for such inspection. Inspections by COUNTY will be promptly made, and where practicable at the source of supply. If any work should be covered up without approval or consent of COUNTY, it must, if required by COUNTY, be uncovered for examination at CONTRACTOR'S expense.

Re-examination of questioned work may be ordered by COUNTY and if so ordered the work must be uncovered by CONTRACTOR. If such work is found to be in accordance with the bid documents, COUNTY will pay the cost of re-examination and replacement. If such work is found not to be in accordance with the bid documents, CONTRACTOR will pay such cost.

ARTICLE 19. SUPERINTENDENCE - SUPERVISION

CONTRACTOR will keep on its work site during its progress a competent Superintendent and any necessary assistants, all satisfactory to COUNTY. The Superintendent will not be changed except with the consent of COUNTY, unless the Superintendent proves to be unsatisfactory to CONTRACTOR and ceases to be in its employ. The Superintendent will represent CONTRACTOR in its absence and all directions given to it will be as binding as if given to CONTRACTOR. CONTRACTOR will give efficient supervision to the work using its best skill and attention.

If CONTRACTOR, in the course of the work, finds any discrepancy between the construction documents and the physical conditions of the locality, or any errors or omissions in the construction documents or in the layout as given by points and instructions, it will be its duty to immediately inform COUNTY, in writing, and COUNTY will promptly verify the same. Any work done after such discovery, until authorized, will be done at CONTRACTOR'S risk.

Neither COUNTY nor CONTRACTOR, will employ an employee of the other without consent.

ARTICLE 20. RESERVED

ARTICLE 21. CLAIMS FOR EXTRA COST FOR ADDITIONAL WORK

If CONTRACTOR claims that any additional instructions by drawings or otherwise involve extra cost under this Contract, it will give COUNTY written notice thereof within a reasonable time after the receipt of such instructions, and in any event before proceeding to execute the work, except in an emergency endangering life or property. No such claim will be valid unless so made.

ARTICLE 22. DEDUCTIONS FOR UNCORRECTED WORK

If COUNTY deems it not expedient to correct work injured or done not in accordance with the Contract, an equitable deduction from the Contract price will be made therefor.

CONTRACTOR will promptly remove from the premises all materials condemned by COUNTY as failing to conform to the Contract, whether incorporated in the work or not, and CONTRACTOR will promptly replace and re-execute its own work in accordance with the Contract and without expense to COUNTY and will bear the expense of making good all work of other contractors destroyed or damaged by such removal or replacement.

If CONTRACTOR does not remove such condemned work and materials within a reasonable time, fixed by written notice, COUNTY may remove them and may store the material at the expense of CONTRACTOR. If CONTRACTOR does not pay the expense of such removal within ten days' time thereafter, COUNTY may, upon ten (10) days written notice, sell such materials at auction or at private sale and will account for the net proceeds thereof, after deducting all the costs and expenses that should have been borne by CONTRACTOR.

ARTICLE 23. SUSPENSION OF WORK

COUNTY may at any time suspend the work, or any part thereof by giving three (3) days' notice to CONTRACTOR in writing. When the reason for such suspension involves safety, health or welfare issues, the three (3) day written notice requirement may be waived at the decision of the COUNTY Management. CONTRACTOR will resume the work within ten (10) days after the date fixed in the written notice from COUNTY to CONTRACTOR to do so.

ARTICLE 24. COUNTY'S RIGHT TO DO WORK

If CONTRACTOR neglects to prosecute the work properly or fails to perform any provision of this Contract, COUNTY may, after three (3) days written notice to the CONTRACTOR, without prejudice to any other remedy it may have, make good such deficiencies and may deduct the cost thereof from the payment then or thereafter due CONTRACTOR.

ARTICLE 25. COUNTY'S RIGHT TO TERMINATE CONTRACT

If CONTRACTOR persistently or repeatedly refuses or fails, except in cases for which extension of time is provided, to supply enough properly skilled workers or proper materials, or if it fails to make prompt payment to subcontractors for material or labor, or persistently disregards laws, ordinances, or the instructions of COUNTY, or otherwise is guilty of a substantial violation of any provision of the contract, then COUNTY may, without prejudice to any other right or remedy and after giving CONTRACTOR ten (10) days written notice, terminate the employment of CONTRACTOR and take possession of the premises and of all materials, tools, and appliances thereon and finish the work by whatever method COUNTY may deem expedient. In such case CONTRACTOR will not be entitled to receive any further payment until the work is finished. If the unpaid balance of the Contract price will exceed the expense of finishing the work, including compensation for additional managerial and administrative service, such excess will be paid to CONTRACTOR. If such expense will exceed such unpaid balance, CONTRACTOR will pay the difference to COUNTY. COUNTY will certify the expense incurred by COUNTY as herein provided, and the damage incurred through the CONTRACTOR'S default.

ARTICLE 26. REMOVAL OF EQUIPMENT

In any case of annulment or termination of this Contract before completion from any cause whatever, CONTRACTOR, if notified to do so by COUNTY, will promptly remove any part or all of its equipment and supplies from the property of COUNTY, failing which COUNTY will have the right to remove such equipment and supplies at the expense of CONTRACTOR.

ARTICLE 27. USE OF COMPLETED PORTIONS

COUNTY has the right to take possession of and use any completed or partially completed portions of the work, notwithstanding the time for completing the entire work or such portions may not have expired, but such taking possession and use is not an acceptance of any work not completed in accordance with the Bid documents. If such prior use increases the cost of or delays the work, CONTRACTOR will be entitled to such extra compensation, or extension of time, or both, as COUNTY may determine.

ARTICLE 28. PAYMENTS WITHHELD

COUNTY may decline to certify payment or, because of discovered evidence or observations, may nullify the whole or any part of any certificate for payment previously issued, to such extent as may be necessary in its opinion to protect COUNTY from loss because of:

- a. Defective work not remedied.
- b. Third party claims filed or reasonable evidence indicating probable filing of such claims.
- c. Failure of CONTRACTOR to make payments properly to Subcontractors or for labor, materials, or equipment.
- d. Reasonable evidence that the work cannot be completed for the unpaid balance of the Contract sum.
- e. Damage to another CONTRACTOR.

When the above grounds are removed, payment will be made for amounts withheld because of them.

ARTICLE 29. WARRANTY

CONTRACTOR will provide a written guarantee covering all costs for repair or replacement of defective work for a period of two (2) years (or longer if noted elsewhere in the construction documents) from substantial completion. CONTRACTOR will complete repair, or respond to COUNTY in writing with repair solution, within seventy-two (72) hours of notification by COUNTY. COUNTY may make emergency repairs to ensure life safety or to prevent property loss, without invalidating the warranty.

ARTICLE 30. LIENS

Neither the final payment nor any part of the retained percentage will become due until CONTRACTOR delivers to COUNTY a complete release of all liens arising out of this Contract, or receipts in full or in lieu thereof, and if required in either case, an affidavit that so far as it has knowledge or information, the release and receipts include all the labor for which a lien could be filed; but CONTRACTOR may, if any subcontractor refuses to furnish a release or receipt in full, furnish a bond satisfactory to COUNTY, to indemnify COUNTY against any lien. If any lien remains unsatisfied after all payments are made, CONTRACTOR will pay to COUNTY all monies that COUNTY may be compelled to pay in discharging such a lien, including all costs and a reasonable attorney's fee.

ARTICLE 31. RIGHTS OF VARIOUS INTERESTS

Wherever work being done by COUNTY'S forces or other contractors is contiguous to work covered by this Contract the respective rights of the various interests involved will be established by the COUNTY to secure the completion of the various portions of the work in general harmony.

ARTICLE 32. SEPARATE CONTRACTS

COUNTY reserves the right to let other contracts in connection with this work. CONTRACTOR will afford other contractors reasonable opportunity for the introduction and storage of their materials and the execution of their work, and will properly connect and coordinate its work with theirs.

If any part of CONTRACTOR'S work depends upon proper execution or results of the work of any other contractor, CONTRACTOR will inspect and its report will constitute an acceptance of the other contractor's work after the execution of its work.

To insure the proper execution of its subsequent work, CONTRACTOR will measure work already in place and will once report to COUNTY any discrepancy between the executed work and the drawings.

ARTICLE 33. COUNTY'S STATUS

The COUNTY has general review of the work and has the authority to reject all work and materials that do not conform to the Contract.

ARTICLE 34. CLAIMS AND DISPUTES

All claims, demands, disputes, controversies, and differences that arise between the parties hereto as result of or in connection with this Contract will be referred to COUNTY in writing with a request for review and response in accordance with this paragraph, which COUNTY will render in writing within a reasonable time.

CONTRACTOR will deliver written notice of each such claim, demand, dispute, controversy or difference to COUNTY within fifteen (15) days of the occurrence of the event giving rise thereto and written supporting data will be submitted to COUNTY within forty-five (45) days of such occurrence unless COUNTY specifies a different period of time in writing to CONTRACTOR. The submission to COUNTY with respect to any such claim, demand, dispute, controversy or difference will be a condition precedent to any exercise by CONTRACTOR of such rights or remedies as CONTRACTOR may otherwise have under the Bid documents or at law in respect of any such claim, demand, dispute, controversy or difference.

If either COUNTY or CONTRACTOR is dissatisfied with any decision of COUNTY and both parties agree in writing, then the dispute may be settled by arbitration in accordance with the Construction Industry Arbitration Rules of the American Arbitration Association, and judgment upon the award rendered by the arbitrator(s) will be entered in any court having jurisdiction thereof. All arbitration hearings must be held in Tucson, Arizona.

ARTICLE 35. CLEANING UP

CONTRACTOR will, as directed by COUNTY, remove from COUNTY'S property and from all public and private property, at its own expense, all temporary structures, rubbish, and waste materials resulting from its operation.

ARTICLE 36. RESERVED

ARTICLE 37. ARCHAEOLOGICAL FEATURES

Construction for this project may occur in an archaeological sensitive area. The County Office of Conservation and Sustainability Cultural Resources Division will determine prior to construction (other than emergencies) any special site monitoring requirements. Human burials, including human skeletal remains, cremations, and funerary objects are protected under A.R.S. section 41-844 on state, county, and municipal lands, and under A.R.S. section 41-865 on private lands. Should archaeological features and/or artifacts or human remains, including human skeletal or cremation remains be discovered, work at that location will cease immediately, and the area will be taped off and avoided until archaeological investigations are completed. Construction is subject to delay in that location pursuant

to applicable State law, while consultation with the Arizona State Museum and appropriate documentation and data recovery takes place. To the extent permitted by law, all archaeological artifacts and other materials will belong to Pima County. No monetary compensation will be made to CONTRACTOR for any claims due to delays in the work schedule. Only the Contract construction time will be extended to permit the original scheduled number of days for completion of the project.

ARTICLE 38. RESERVED

ARTICLE 39. RESERVED

ARTICLE 40. HAZARDOUS MATERIALS/ HAZARDOUS WASTES / HAZARDOUS SUBSTANCES ABATEMENT

Should CONTRACTOR uncover, or otherwise become aware of the presence of any Hazardous Materials, Hazardous Wastes or Hazardous Substances during the construction of this project, notice will be served immediately to the COUNTY Project Manager, and all work surrounding said materials or substances will be ceased until directed to proceed. Construction delays due to Hazardous Materials, Hazardous Wastes or Hazardous Substances abatement may occur.

If this Contract does not otherwise require the services of a Hazardous Materials contractor, abatement of such materials will be provided by Pima County, at its expense and independent of this Contract.

If this Contract already employs the services of a Hazardous Materials contractor, the cost to abate any such additional materials will be added to the contract as Additional Services, in accordance with the provisions of Article 21 "Claims for Cost of Additional Work".

ARTICLE 41. WASTE DISPOSAL FACILITIES

CONTRACTOR will legally dispose of all construction debris in appropriate County operated waste disposal facilities and pay any applicable fees. In the case of conflicts with the provisions of the Contract Specifications, this provision applies.

ARTICLE 42. AS-BUILT DRAWINGS

CONTRACTOR will keep an accurate record of all changes and deviations from the Project Plans and Specifications and submit to COUNTY one set of "As-Built" drawings including dimension, location of underground utilities, etc., upon completion of the work. As-Built drawings will be drawn and submitted in such a format as prescribed by COUNTY.

ARTICLE 43. RESERVED

ARTICLE 44. BUILDER'S RISK

CONTRACTOR will be responsible for equipment, materials, and supplies until completion of the project and acceptance by COUNTY.

END OF EXHIBIT "B" - GENERAL CONDITIONS



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 5/11/2018

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER, THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

	3				
PRODUCER		CONTACT NAME: Cherie Pijanowski			
Lovitt & Touche' Inc - Tucson P. O. Box 32702		PHONE (A/C, No, Ext): 520-722-3000	FAX (A/C, No): 520-722	2-7245	
Tucson AZ 85751-2702		E-MAIL ADDRESS: cpijanowski@lovitt-touche.com			
		INSURER(\$) AFFORDING COVERAGE		NAIC#	
		INSURER A : Phoenix Insurance Company		25623	
INSURED	ASHTCOM-C1	INSURER B: Travelers Property Casualty Co of Ar	nerica	25674	
The Ashton Company Inc. Contractors & Engineers		INSURER C: Travelers Indemnity Company		25658	
P O Box 26927 Tucson AZ 85726		INSURER D :			
		INSURER E :			
		INSURER F:			
COVERAGES	OFFICIONATE NUMBER: 4500040745	DEVICION NO	MADED.		

COVERAGES CERTIFICATE NUMBER: 1560912715

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR		TYPE OF INSURANCE		SUBR		POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMIT	S
А	Х	CLAIMS-MADE X OCCUR			DTCO9F283753PHX18	4/1/2018	4/1/2019	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence)	\$ 1,000,000 \$ 300,000
		OB MINO MADE OCCUR						MED EXP (Any one person)	\$ 5,000
								PERSONAL & ADV INJURY	\$ 1,000,000
	GEN	I'L AGGRE <u>GAT</u> E LIMIT AP <u>PLIE</u> S PER:						GENERAL AGGREGATE	\$ 2,000,000
		POLICY X PRO-						PRODUCTS - COMP/OP AGG	\$ 2,000,000
		OTHER:							\$
В	AU1	OMOBILE LIABILITY			DT8108G986991TIL18	4/1/2018	4/1/2019	COMBINED SINGLE LIMIT (Ea accident)	\$ 1,000,000
	Х	ANY AUTO						BODILY INJURY (Per person)	\$
		OWNED SCHEDULED AUTOS ONLY AUTOS						BODILY INJURY (Per accident)	\$
		AUTOS ONLY NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	\$
									\$
В		UMBRELLA LIAB X OCCUR			CUP8K0943721826	4/1/2018	4/1/2019	EACH OCCURRENCE	\$ 9,000,000
	Х	EXCESS LIAB CLAIMS-MADE						AGGREGATE	\$ 9,000,000
		DED X RETENTION \$ 0							\$
С		KERS COMPENSATION EMPLOYERS' LIABILITY			UB3K2214561826G	4/1/2018	4/1/2019	X PER OTH- STATUTE ER	
	ANYPROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED?		N/A					E.L. EACH ACCIDENT	\$ 1,000,000
	(Mar	datory in NH)						E.L. DISEASE - EA EMPLOYEE	\$ 1,000,000
	DES	s, describe under CRIPTION OF OPERATIONS below						E.L. DISEASE - POLICY LIMIT	\$ 1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
COVERAGE IS SUBJECT TO ALL POLICY TERMS/CONDITIONS/DEFINITIONS/EXCLUSIONS/FORMS/ENDORSEMENTS;
POLICY FORMS/ENDORSEMENTS ARE ATTACHED (applicable only if required by written contract):

Forms Listing and Project Information (if applicable) follows on page #2 - Acord 101

- 1. CGD604 08/13: General Liability Blanket Additional Insured for Ongoing and Completed Operations Automatic status if
- required by written contract including primary and non-contributory coverage.
 CGD316 11/11: General Liability Blanket Waiver of Subrogation if required by written contract or agreement.

See Attached...

CERTIFICATE HOLDER	CANCELLATION
Pima County Procurement Department Design & Construction Division	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
130 W. Congress Street, 3rd Floor Tucson AZ 85701-1317 United States	R. J. Missy

Δ	GENCY	CUSTOMER	ID:	ASHTCOM-C1

LOC #:



ADDITIONAL REMARKS SCHEDULE

Page 1 of 1

AGENCY Lovitt & Touche' Inc - Tucson		NAMED INSURED The Ashton Company Inc. Contractors & Engineers P O Box 26927	
POLICY NUMBER		P O Box 26927 Tucson AZ 85726	
CARRIER	NAIC CODE	EFFECTIVE DATE:	
ADDITIONAL REMARKS	l		
THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACC	ORD FORM.		
FORM NUMBER: 25 FORM TITLE: CERTIFICATE OF	F LIABILITY IN	NSURANCE	
3. CAT474 02/15: Business Auto - Blanket Additional Insured if req 4. CAT353 02/15: Business Auto - Blanket Waiver of Subrogation i 5. WC000313: Workers' Compensation - Waiver of Subrogation if r 6. Excess Liability coverage is Follow Form over General Liability,	quired by writte f required by wr required by wr Automobile Li	en contract. written contract. itten contract. ability and Employers Liability.	
Solicitation No 292051; 4RTWVE Valencia Road: Wade to Ajo Hwy (SR86) Reconstruction Project			
Valencia Road. Wade to Ajo Hwy (SRoo) Reconstituction Floject			
		,	

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

BLANKET ADDITIONAL INSURED – AUTOMATIC STATUS IF REQUIRED BY WRITTEN CONTRACT (CONTRACTORS)

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

 The following is added to SECTION II – WHO IS AN INSURED:

Any person or organization that:

- You agree in a "written contract requiring insurance" to include as an additional insured on this Coverage Part; and
- b. Has not been added as an additional insured for the same project by attachment of an endorsement under this Coverage Part which includes such person or organization in the endorsement's schedule;

is an insured, but:

- a. Only with respect to liability for "bodily injury", "property damage" or "personal injury"; and
- b. Only as described in Paragraph (1), (2) or (3) below, whichever applies:
 - (1) If the "written contract requiring insurance" specifically requires you to provide additional insured coverage to that person or organization by the use of:
 - (a) The Additional Insured Owners, Lessees or Contractors – (Form B) endorsement CG 20 10 11 85; or
 - (b) Either or both of the following: the Additional Insured – Owners, Lessees or Contractors – Scheduled Person Or Organization endorsement CG 20 10 10 01, or the Additional Insured – Owners, Lessees or Contractors – Completed Operations endorsement CG 20 37 10 01;

the person or organization is an additional insured only if the injury or damage arises out of "your work" to which the "written contract requiring insurance" applies;

(2) If the "written contract requiring insurance" specifically requires you to provide additional insured coverage to that person or organization by the use of:

- (a) The Additional Insured Owners, Lessees or Contractors – Scheduled Person or Organization endorsement CG 20 10 07 04 or CG 20 10 04 13, the Additional Insured – Owners, Lessees or Contractors – Completed Operations endorsement CG 20 37 07 04 or CG 20 37 04 13, or both of such endorsements with either of those edition dates; or
- (b) Either or both of the following: the Additional Insured – Owners, Lessees or Contractors – Scheduled Person Or Organization endorsement CG 20 10, or the Additional Insured – Owners, Lessees or Contractors – Completed Operations endorsement CG 20 37, without an edition date of such endorsement specified;

the person or organization is an additional insured only if the injury or damage is caused, in whole or in part, by acts or omissions of you or your subcontractor in the performance of "your work" to which the "written contract requiring insurance" applies; or

- (3) If neither Paragraph (1) nor (2) above applies:
 - (a) The person or organization is an additional insured only if, and to the extent that, the injury or damage is caused by acts or omissions of you or your subcontractor in the performance of "your work" to which the "written contract requiring insurance" applies; and
 - (b) The person or organization does not qualify as an additional insured with respect to the independent acts or omissions of such person or organization.

- 2. The insurance provided to the additional insured by this endorsement is limited as follows:
 - a. If the Limits of Insurance of this Coverage Part shown in the Declarations exceed the minimum limits of liability required by the "written contract requiring insurance", the insurance provided to the additional insured will be limited to such minimum required limits of liability. For the purposes of determining whether this limitation applies, the minimum limits of liability required by the "written contract requiring insurance" will be considered to include the minimum limits of liability of any Umbrella or Excess liability coverage required for the additional insured by that "written contract requiring insurance". This endorsement will not increase the limits of insurance described in Section III - Limits Of Insurance.
 - b. The insurance provided to the additional insured does not apply to "bodily injury", "property damage" or "personal injury" arising out of the rendering of, or failure to render, any professional architectural, engineering or surveying services, including:
 - (1) The preparing, approving, or failing to prepare or approve, maps, shop drawings, opinions, reports, surveys, field orders or change orders, or the preparing, approving, or failing to prepare or approve, drawings and specifications; and
 - (2) Supervisory, inspection, architectural or engineering activities.
 - c. The insurance provided to the additional insured does not apply to "bodily injury" or "property damage" caused by "your work" and included in the "products-completed operations hazard" unless the "written contract requiring insurance" specifically requires you to provide such coverage for that additional insured during the policy period.
- 3. The insurance provided to the additional insured by this endorsement is excess over any valid and collectible other insurance, whether primary, excess, contingent or on any other basis, that is available to the additional insured. However, if the "written contract requiring insurance" specifically requires that this insurance apply on a primary basis or a primary and non-contributory basis, this insurance is primary to other insurance available to the additional insured under which that person or organization qualifies as a named insured, and we will not share with that other insurance. But the insurance provided to the additional insured by this endorsement still is excess over any valid

- and collectible other insurance, whether primary, excess, contingent or on any other basis, that is available to the additional insured when that person or organization is an additional insured, or is any other insured that does not qualify as a named insured, under such other insurance.
- **4.** As a condition of coverage provided to the additional insured by this endorsement:
 - a. The additional insured must give us written notice as soon as practicable of an "occurrence" or an offense which may result in a claim. To the extent possible, such notice should include:
 - How, when and where the "occurrence" or offense took place;
 - (2) The names and addresses of any injured persons and witnesses; and
 - (3) The nature and location of any injury or damage arising out of the "occurrence" or offense.
 - b. If a claim is made or "suit" is brought against the additional insured, the additional insured must:
 - Immediately record the specifics of the claim or "suit" and the date received; and
 - (2) Notify us as soon as practicable.

The additional insured must see to it that we receive written notice of the claim or "suit" as soon as practicable.

- c. The additional insured must immediately send us copies of all legal papers received in connection with the claim or "suit", cooperate with us in the investigation or settlement of the claim or defense against the "suit", and otherwise comply with all policy conditions.
- d. The additional insured must tender the defense and indemnity of any claim or "suit" to any provider of other insurance which would cover the additional insured for a loss we cover under this endorsement. However, this condition does not affect whether the insurance provided to the additional insured by this endorsement is primary to other insurance available to the additional insured which covers that person or organization as a named insured as described in Paragraph 3. above.
- The following is added to the **DEFINITIONS** Section:

"Written contract requiring insurance" means that part of any written contract or agreement under which you are required to include a person or or-

COMMERCIAL GENERAL LIABILITY

ganization as an additional insured on this Coverage Part, provided that the "bodily injury" and "property damage" occurs, and the "personal injury" is caused by an offense committed, during the policy period and:

- **a.** After the signing and execution of the contract or agreement by you; and
- **b.** While that part of the contract or agreement is in effect.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

CONTRACTORS XTEND ENDORSEMENT

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

GENERAL DESCRIPTION OF COVERAGE – This endorsement broadens coverage. However, coverage for any injury, damage or medical expenses described in any of the provisions of this endorsement may be excluded or limited by another endorsement to this Coverage Part, and these coverage broadening provisions do not apply to the extent that coverage is excluded or limited by such an endorsement. The following listing is a general coverage description only. Limitations and exclusions may apply to these coverages. Read all the provisions of this endorsement and the rest of your policy carefully to determine rights, duties, and what is and is not covered.

- A. Aircraft Chartered With Pilot
- B. Damage To Premises Rented To You
- C. Increased Supplementary Payments
- D. Incidental Medical Malpractice
- E. Who Is An Insured Newly Acquired Or Formed Organizations
- F. Who Is An Insured Broadened Named Insured Unnamed Subsidiaries
- G. Blanket Additional Insured Owners, Managers Or Lessors Of Premises

PROVISIONS

A. AIRCRAFT CHARTERED WITH PILOT

The following is added to Exclusion g., Aircraft, Auto Or Watercraft, in Paragraph 2. of SECTION I – COVERAGES – COVERAGE A BODILY INJURY AND PROPERTY DAMAGE LIABILITY:

This exclusion does not apply to an aircraft that is:

- (a) Chartered with a pilot to any insured;
- (b) Not owned by any insured; and
- (c) Not being used to carry any person or property for a charge.

B. DAMAGE TO PREMISES RENTED TO YOU

- The first paragraph of the exceptions in Exclusion j., Damage To Property, in Paragraph 2. of SECTION I COVERAGES COVERAGE A BODILY INJURY AND PROPERTY DAMAGE LIABILITY is deleted.
- The following replaces the last paragraph of Paragraph 2., Exclusions, of SECTION I – COVERAGES – COVERAGE A. BODILY

- H. Blanket Additional Insured Lessors Of Leased Equipment
- Blanket Additional Insured States Or Political Subdivisions – Permits
- J. Knowledge And Notice Of Occurrence Or Offense
- K. Unintentional Omission
- L. Blanket Waiver Of Subrogation
- M. Amended Bodily Injury Definition
- N. Contractual Liability Railroads

INJURY AND PROPERTY DAMAGE LI-ABILITY:

Exclusions **c.** and **g.** through **n.** do not apply to "premises damage". Exclusion **f.(1)(a)** does not apply to "premises damage" caused by:

- a. Fire;
- b. Explosion;
- c. Lightning;
- d. Smoke resulting from such fire, explosion, or lightning; or
- e. Water;

unless Exclusion **f.** of Section **I** – Coverage **A** – Bodily Injury And Property Damage Liability is replaced by another endorsement to this Coverage Part that has Exclusion – All Pollution Injury Or Damage or Total Pollution Exclusion in its title.

A separate limit of insurance applies to "premises damage" as described in Paragraph 6. of SECTION III – LIMITS OF INSURANCE.

The following replaces Paragraph 6. of SEC-TION III – LIMITS OF INSURANCE:

Subject to **5.** above, the Damage To Premises Rented To You Limit is the most we will pay under Coverage **A** for damages because of "premises damage" to any one premises. The Damage To Premises Rented To You Limit will apply to all "property damage" proximately caused by the same "occurrence", whether such damage results from: fire; explosion; lightning; smoke resulting from such fire, explosion, or lightning; or water; or any combination of any of these causes.

The Damage To Premises Rented To You Limit will be:

- a. The amount shown for the Damage To Premises Rented To You Limit on the Declarations of this Coverage Part; or
- \$300,000 if no amount is shown for the Damage To Premises Rented To You Limit on the Declarations of this Coverage Part
- The following replaces Paragraph a. of the definition of "insured contract" in the DEFINI-TIONS Section:
 - a. A contract for a lease of premises. However, that portion of the contract for a lease of premises that indemnifies any person or organization for "premises damage" is not an "insured contract";
- **5.** The following is added to the **DEFINITIONS** Section:

"Premises damage" means "property damage" to:

- Any premises while rented to you or temporarily occupied by you with permission of the owner; or
- b. The contents of any premises while such premises is rented to you, if you rent such premises for a period of seven or fewer consecutive days.
- The following replaces Paragraph 4.b.(1)(b) of SECTION IV – COMMERCIAL GENERAL LIABILITY CONDITIONS:
 - (b) That is insurance for "premises damage"; or
- Paragraph 4.b.(1)(c) of SECTION IV COMMERCIAL GENERAL LIABILITY CON-DITIONS is deleted.

C. INCREASED SUPPLEMENTARY PAYMENTS

- The following replaces Paragraph 1.b. of SUPPLEMENTARY PAYMENTS – COVER-AGES A AND B of SECTION I – COVER-AGE:
 - b. Up to \$2,500 for the cost of bail bonds required because of accidents or traffic law violations arising out of the use of any vehicle to which the Bodily Injury Liability Coverage applies. We do not have to furnish these bonds.
- The following replaces Paragraph 1.d. of SUPPLEMENTARY PAYMENTS – COVER-AGES A AND B of SECTION I – COVER-AGES:
 - d. All reasonable expenses incurred by the insured at our request to assist us in the investigation or defense of the claim or "suit", including actual loss of earnings up to \$500 a day because of time off from work

D. INCIDENTAL MEDICAL MALPRACTICE

 The following is added to the definition of "occurrence" in the **DEFINITIONS** Section:

"Occurrence" also means an act or omission committed in providing or failing to provide "incidental medical services", first aid or "Good Samaritan services" to a person.

The following is added to Paragraph 2.a.(1) of SECTION II – WHO IS AN INSURED:

Paragraph (1)(d) above does not apply to "bodily injury" arising out of providing or failing to provide:

- (i) "Incidental medical services" by any of your "employees" who is a nurse practitioner, registered nurse, licensed practical nurse, nurse assistant, emergency medical technician or paramedic; or
- (ii) First aid or "Good Samaritan services" by any of your "employees" or "volunteer workers", other than an employed or volunteer doctor. Any such "employees" or "volunteer workers" providing or failing to provide first aid or "Good Samaritan services" during their work hours for you will be deemed to be acting within the scope of their employment by you or performing duties related to the conduct of your business.

The following is added to Paragraph 5. of SECTION III – LIMITS OF INSURANCE:

For the purposes of determining the applicable Each Occurrence Limit, all related acts or omissions committed in providing or failing to provide "incidental medical services", first aid or "Good Samaritan services" to any one person will be deemed to be one "occurrence".

 The following exclusion is added to Paragraph 2., Exclusions, of SECTION I – COV-ERAGES – COVERAGE A BODILY INJURY AND PROPERTY DAMAGE LIABILITY:

Sale Of Pharmaceuticals

"Bodily injury" or "property damage" arising out of the willful violation of a penal statute or ordinance relating to the sale of pharmaceuticals committed by, or with the knowledge or consent of, the insured.

5. The following is added to the **DEFINITIONS** Section:

"Incidental medical services" means:

- Medical, surgical, dental, laboratory, x-ray or nursing service or treatment, advice or instruction, or the related furnishing of food or beverages; or
- **b.** The furnishing or dispensing of drugs or medical, dental, or surgical supplies or appliances.

"Good Samaritan services" means any emergency medical services for which no compensation is demanded or received.

The following is added to Paragraph 4.b., Excess Insurance, of SECTION IV – COMMERCIAL GENERAL LIABILITY CONDITIONS:

The insurance is excess over any valid and collectible other insurance available to the insured, whether primary, excess, contingent or on any other basis, that is available to any of your "employees" or "volunteer workers" for "bodily injury" that arises out of providing or failing to provide "incidental medical services", first aid or "Good Samaritan services" to any person to the extent not subject to Paragraph 2.a.(1) of Section II — Who Is An Insured.

E. WHO IS AN INSURED – NEWLY ACQUIRED OR FORMED ORGANIZATIONS

The following replaces Paragraph 4. of **SECTION II – WHO IS AN INSURED**:

- 4. Any organization you newly acquire or form, other than a partnership, joint venture or limited liability company, of which you are the sole owner or in which you maintain the majority ownership interest, will qualify as a Named Insured if there is no other insurance which provides similar coverage to that organization. However:
- a. Coverage under this provision is afforded only:
 - (1) Until the 180th day after you acquire or form the organization or the end of the policy period, whichever is earlier, if you do not report such organization in writing to us within 180 days after you acquire or form it; or
 - (2) Until the end of the policy period, when that date is later than 180 days after you acquire or form such organization, if you report such organization in writing to us within 180 days after you acquire or form it, and we agree in writing that it will continue to be a Named Insured until the end of the policy period;
- b. Coverage A does not apply to "bodily injury" or "property damage" that occurred before you acquired or formed the organization; and
- c. Coverage B does not apply to "personal injury" or "advertising injury" arising out of an offense committed before you acquired or formed the organization.

F. WHO IS AN INSURED – BROADENED NAMED INSURED – UNNAMED SUBSIDIARIES

The following is added to **SECTION II – WHO IS AN INSURED**:

Any of your subsidiaries, other than a partnership, joint venture or limited liability company, that is not shown as a Named Insured in the Declarations is a Named Insured if you maintain an ownership interest of more than 50% in such subsidiary on the first day of the policy period.

No such subsidiary is an insured for "bodily injury" or "property damage" that occurred, or "personal injury" or "advertising injury" caused by an offense committed after the date, if any, during the policy period, that you no longer maintain an ownership interest of more than 50% in such subsidiary.

G. BLANKET ADDITIONAL INSURED – OWNERS, MANAGERS OR LESSORS OF PREMISES

The following is added to **SECTION II – WHO IS AN INSURED**:

Any person or organization that is a premises owner, manager or lessor and that you have agreed in a written contract or agreement to include as an additional insured on this Coverage Part is an insured, but only with respect to liability for "bodily injury", "property damage", "personal injury" or "advertising injury" that:

- a. Is "bodily injury" or "property damage" that occurs, or is "personal injury" or "advertising injury" caused by an offense that is committed, subsequent to the execution of that contract or agreement; and
- b. Arises out of the ownership, maintenance or use of that part of any premises leased to you.

The insurance provided to such premises owner, manager or lessor is subject to the following provisions:

- a. The limits of insurance provided to such premises owner, manager or lessor will be the minimum limits which you agreed to provide in the written contract or agreement, or the limits shown on the Declarations, whichever are less.
- The insurance provided to such premises owner, manager or lessor does not apply to:
 - (1) Any "bodily injury" or "property damage" that occurs, or "personal injury" or "advertising injury" caused by an offense that is committed, after you cease to be a tenant in that premises; or
 - (2) Structural alterations, new construction or demolition operations performed by or on behalf of such premises owner, lessor or manager.
- c. The insurance provided to such premises owner, manager or lessor is excess over any valid and collectible other insurance available to such premises owner, manager or lessor, whether primary, excess, contingent or on any other basis, unless you have agreed in the written contract or agreement that this insurance must be primary to, or non-contributory with, such other insurance, in which case this insurance will be primary to, and non-contributory with, such other insurance.

H. BLANKET ADDITIONAL INSURED – LESSORS OF LEASED EQUIPMENT

The following is added to **SECTION II – WHO IS AN INSURED**:

Any person or organization that is an equipment lessor and that you have agreed in a written contract or agreement to include as an insured on this Coverage Part is an insured, but only with respect to liability for "bodily injury", "property damage", "personal injury" or "advertising injury" that:

- a. Is "bodily injury" or "property damage" that occurs, or is "personal injury" or "advertising injury" caused by an offense that is committed, subsequent to the execution of that contract or agreement; and
- b. Is caused, in whole or in part, by your acts or omissions in the maintenance, operation or use of equipment leased to you by such equipment lessor.

The insurance provided to such equipment lessor is subject to the following provisions:

- a. The limits of insurance provided to such equipment lessor will be the minimum limits which you agreed to provide in the written contract or agreement, or the limits shown on the Declarations, whichever are less.
- b. The insurance provided to such equipment lessor does not apply to any "bodily injury" or "property damage" that occurs, or "personal injury" or "advertising injury" caused by an offense that is committed, after the equipment lease expires.
- c. The insurance provided to such equipment lessor is excess over any valid and collectible other insurance available to such equipment lessor, whether primary, excess, contingent or on any other basis, unless you have agreed in the written contract or agreement that this insurance must be primary to, or non-contributory with, such other insurance, in which case this insurance will be primary to, and non-contributory with, such other insurance.

I. BLANKET ADDITIONAL INSURED – STATES OR POLITICAL SUBDIVISIONS – PERMITS

The following is added to **SECTION II – WHO IS AN INSURED**:

Any state or political subdivision that has issued a permit in connection with operations performed by you or on your behalf and that you are required by any ordinance, law or building code to include as an additional insured on this Coverage Part is an insured, but only with respect to liability for "bodily injury", "property damage", "personal injury" or "advertising injury" arising out of such operations.

The insurance provided to such state or political subdivision does not apply to:

- a. Any "bodily injury," "property damage," "personal injury" or "advertising injury" arising out of operations performed for that state or political subdivision; or
- Any "bodily injury" or "property damage" included in the "products-completed operations hazard".

J. KNOWLEDGE AND NOTICE OF OCCUR-RENCE OR OFFENSE

The following is added to Paragraph 2., Duties In The Event of Occurrence, Offense, Claim or Suit, of SECTION IV — COMMERCIAL GENERAL LIABILITY CONDITIONS:

- e. The following provisions apply to Paragraph a. above, but only for the purposes of the insurance provided under this Coverage Part to you or any insured listed in Paragraph 1. or 2. of Section II Who Is An Insured:
 - (1) Notice to us of such "occurrence" or offense must be given as soon as practicable only after the "occurrence" or offense is known by you (if you are an individual), any of your partners or members who is an individual (if you are a partnership or joint venture), any of your managers who is an individual (if you are a limited liability company), any of your "executive officers" or directors (if you are an organization other than a partnership, joint venture or limited liability company) or any "employee" authorized by you to give notice of an "occurrence" or offense.
 - (2) If you are a partnership, joint venture or limited liability company, and none of your partners, joint venture members or managers are individuals, notice to us of such "occurrence" or offense must be given as soon as practicable only after the "occurrence" or offense is known by:
 - (a) Any individual who is:
 - (i) A partner or member of any partnership or joint venture;

- (ii) A manager of any limited liability company; or
- (iii) An executive officer or director of any other organization;
- that is your partner, joint venture member or manager; or
- (b) Any "employee" authorized by such partnership, joint venture, limited liability company or other organization to give notice of an "occurrence" or offense.
- (3) Notice to us of such "occurrence" or of an offense will be deemed to be given as soon as practicable if it is given in good faith as soon as practicable to your workers' compensation insurer. This applies only if you subsequently give notice to us of the "occurrence" or offense as soon as practicable after any of the persons described in Paragraphs e. (1) or (2) above discovers that the "occurrence" or offense may result in sums to which the insurance provided under this Coverage Part may apply.

However, if this Coverage Part includes an endorsement that provides limited coverage for "bodily injury" or "property damage" or pollution costs arising out of a discharge, release or escape of "pollutants" which contains a requirement that the discharge, release or escape of "pollutants" must be reported to us within a specific number of days after its abrupt commencement, this Paragraph e. does not affect that requirement.

K. UNINTENTIONAL OMISSION

The following is added to Paragraph 6., Representations, of SECTION IV – COMMERCIAL GENERAL LIABILITY CONDITIONS:

The unintentional omission of, or unintentional error in, any information provided by you which we relied upon in issuing this policy will not prejudice your rights under this insurance. However, this provision does not affect our right to collect additional premium or to exercise our rights of cancellation or nonrenewal in accordance with applicable insurance laws or regulations.

L. BLANKET WAIVER OF SUBROGATION

The following is added to Paragraph 8., Transfer Of Rights Of Recovery Against Others To Us, of SECTION IV — COMMERCIAL GENERAL LIABILITY CONDITIONS:

COMMERCIAL GENERAL LIABILITY

If the insured has agreed in a contract or agreement to waive that insured's right of recovery against any person or organization, we waive our right of recovery against such person or organization, but only for payments we make because of:

- a. "Bodily injury" or "property damage" that occurs; or
- b. "Personal injury" or "advertising injury" caused by an offense that is committed;

subsequent to the execution of that contract or agreement.

M. AMENDED BODILY INJURY DEFINITION

The following replaces the definition of "bodily injury" in the **DEFINITIONS** Section:

3. "Bodily injury" means bodily injury, mental anguish, mental injury, shock, fright, disability, humiliation, sickness or disease sustained by a person, including death resulting from any of these at any time.

N. CONTRACTUAL LIABILITY - RAILROADS

- The following replaces Paragraph c. of the definition of "insured contract" in the DEFINI-TIONS Section:
 - c. Any easement or license agreement;
- Paragraph f.(1) of the definition of "insured contract" in the **DEFINITIONS** Section is deleted.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

BLANKET ADDITIONAL INSURED – PRIMARY AND NON-CONTRIBUTORY WITH OTHER INSURANCE

This endorsement modifies insurance provided under the following:

BUSINESS AUTO COVERAGE FORM

PROVISIONS

The following is added to Paragraph A.1.c., Who
Is An Insured, of SECTION II – COVERED
AUTOS LIABILITY COVERAGE:

Any person or organization who is required under a written contract or agreement between you and that person or organization, that is signed and executed by you before the "bodily injury" or "property damage" occurs and that is in effect during the policy period, to be named as an additional insured is an "insured" for Covered Autos Liability Coverage, but only for damages to which this insurance applies and only to the extent that person or organization qualifies as an "insured" under the Who Is An Insured provision contained in **SECTION II**.

 The following is added to Paragraph B.5., Other Insurance of SECTION IV – BUSINESS AUTO CONDITIONS:

Regardless of the provisions of paragraph **a.** and paragraph **d.** of this part **5. Other Insurance**, this insurance is primary to and non-contributory with applicable other insurance under which an additional insured person or organization is the first named insured when the written contract or agreement between you and that person or organization, that is signed and executed by you before the "bodily injury" or "property damage" occurs and that is in effect during the policy period, requires this insurance to be primary and non-contributory.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

BUSINESS AUTO EXTENSION ENDORSEMENT

This endorsement modifies insurance provided under the following:

BUSINESS AUTO COVERAGE FORM

GENERAL DESCRIPTION OF COVERAGE – This endorsement broadens coverage. However, coverage for any injury, damage or medical expenses described in any of the provisions of this endorsement may be excluded or limited by another endorsement to the Coverage Part, and these coverage broadening provisions do not apply to the extent that coverage is excluded or limited by such an endorsement. The following listing is a general coverage description only. Limitations and exclusions may apply to these coverages. Read all the provisions of this endorsement and the rest of your policy carefully to determine rights, duties, and what is and is not covered.

- A. BROAD FORM NAMED INSURED
- B. BLANKET ADDITIONAL INSURED
- C. EMPLOYEE HIRED AUTO
- D. EMPLOYEES AS INSURED
- E. SUPPLEMENTARY PAYMENTS INCREASED LIMITS
- F. HIRED AUTO LIMITED WORLDWIDE COV-ERAGE – INDEMNITY BASIS
- G. WAIVER OF DEDUCTIBLE GLASS

PROVISIONS

A. BROAD FORM NAMED INSURED

The following is added to Paragraph A.1., Who Is An Insured, of SECTION II – COVERED AUTOS LIABILITY COVERAGE:

Any organization you newly acquire or form during the policy period over which you maintain 50% or more ownership interest and that is not separately insured for Business Auto Coverage. Coverage under this provision is afforded only until the 180th day after you acquire or form the organization or the end of the policy period, whichever is earlier.

B. BLANKET ADDITIONAL INSURED

The following is added to Paragraph c. in A.1., Who Is An Insured, of SECTION II – COVERED AUTOS LIABILITY COVERAGE:

Any person or organization who is required under a written contract or agreement between you and that person or organization, that is signed and executed by you before the "bodily injury" or "property damage" occurs and that is in effect during the policy period, to be named as an additional insured is an "insured" for Covered Autos Liability Coverage, but only for damages to which

- H. HIRED AUTO PHYSICAL DAMAGE LOSS OF USE INCREASED LIMIT
- I. PHYSICAL DAMAGE TRANSPORTATION EXPENSES – INCREASED LIMIT
- J. PERSONAL PROPERTY
- K. AIRBAGS
- L. NOTICE AND KNOWLEDGE OF ACCIDENT OR LOSS
- M. BLANKET WAIVER OF SUBROGATION
- N. UNINTENTIONAL ERRORS OR OMISSIONS

this insurance applies and only to the extent that person or organization qualifies as an "insured" under the Who Is An Insured provision contained in Section II.

C. EMPLOYEE HIRED AUTO

 The following is added to Paragraph A.1., Who Is An Insured, of SECTION II – COV-ERED AUTOS LIABILITY COVERAGE:

An "employee" of yours is an "insured" while operating an "auto" hired or rented under a contract or agreement in an "employee's" name, with your permission, while performing duties related to the conduct of your business.

- The following replaces Paragraph b. in B.5., Other Insurance, of SECTION IV – BUSI-NESS AUTO CONDITIONS:
 - b. For Hired Auto Physical Damage Coverage, the following are deemed to be covered "autos" you own:
 - (1) Any covered "auto" you lease, hire, rent or borrow; and
 - (2) Any covered "auto" hired or rented by your "employee" under a contract in an "employee's" name, with your

permission, while performing duties related to the conduct of your business.

However, any "auto" that is leased, hired, rented or borrowed with a driver is not a covered "auto".

D. EMPLOYEES AS INSURED

The following is added to Paragraph A.1., Who Is An Insured, of SECTION II – COVERED AUTOS LIABILITY COVERAGE:

Any "employee" of yours is an "insured" while using a covered "auto" you don't own, hire or borrow in your business or your personal affairs.

- E. SUPPLEMENTARY PAYMENTS INCREASED LIMITS
 - The following replaces Paragraph A.2.a.(2), of SECTION II – COVERED AUTOS LIABIL-ITY COVERAGE:
 - (2) Up to \$3,000 for cost of bail bonds (including bonds for related traffic law violations) required because of an "accident" we cover. We do not have to furnish these bonds.
 - The following replaces Paragraph A.2.a.(4), of SECTION II – COVERED AUTOS LIABIL-ITY COVERAGE:
 - (4) All reasonable expenses incurred by the "insured" at our request, including actual loss of earnings up to \$500 a day because of time off from work.
- F. HIRED AUTO LIMITED WORLDWIDE COV-ERAGE – INDEMNITY BASIS

The following replaces Subparagraph (5) in Paragraph B.7., Policy Period, Coverage Territory, of SECTION IV – BUSINESS AUTO CONDITIONS:

(5) Anywhere in the world, except any country or jurisdiction while any trade sanction, embargo, or similar regulation imposed by the United States of America applies to and prohibits the transaction of business with or within such country or jurisdiction, for Covered Autos Liability Coverage for any covered "auto" that you lease, hire, rent or borrow without a driver for a period of 30 days or less and that is not an "auto" you lease, hire, rent or borrow from any of your "employees", partners (if you are a partnership), members (if you are a limited liability company) or members of their households.

- (a) With respect to any claim made or "suit" brought outside the United States of America, the territories and possessions of the United States of America, Puerto Rico and Canada:
 - (i) You must arrange to defend the "insured" against, and investigate or settle any such claim or "suit" and keep us advised of all proceedings and actions.
 - (ii) Neither you nor any other involved "insured" will make any settlement without our consent.
 - (iii) We may, at our discretion, participate in defending the "insured" against, or in the settlement of, any claim or "suit".
 - (iv) We will reimburse the "insured" for sums that the "insured" legally must pay as damages because of "bodily injury" or "property damage" to which this insurance applies, that the "insured" pays with our consent, but only up to the limit described in Paragraph C., Limits Of Insurance, of SECTION II COVERED AUTOS LIABILITY COVERAGE.
 - (v) We will reimburse the "insured" for the reasonable expenses incurred with our consent for your investigation of such claims and your defense of the "insured" against any such "suit", but only up to and included within the limit described in Paragraph C., Limits Of Insurance, of SECTION II COVERED AUTOS LIABILITY COVERAGE, and not in addition to such limit. Our duty to make such payments ends when we have used up the applicable limit of insurance in payments for damages, settlements or defense expenses.
- (b) This insurance is excess over any valid and collectible other insurance available to the "insured" whether primary, excess, contingent or on any other basis.
- (c) This insurance is not a substitute for required or compulsory insurance in any country outside the United States, its territories and possessions, Puerto Rico and Canada.

You agree to maintain all required or compulsory insurance in any such country up to the minimum limits required by local law. Your failure to comply with compulsory insurance requirements will not invalidate the coverage afforded by this policy, but we will only be liable to the same extent we would have been liable had you complied with the compulsory insurance requirements.

(d) It is understood that we are not an admitted or authorized insurer outside the United States of America, its territories and possessions, Puerto Rico and Canada. We assume no responsibility for the furnishing of certificates of insurance, or for compliance in any way with the laws of other countries relating to insurance.

G. WAIVER OF DEDUCTIBLE - GLASS

The following is added to Paragraph D., Deductible, of SECTION III – PHYSICAL DAMAGE COVERAGE:

No deductible for a covered "auto" will apply to glass damage if the glass is repaired rather than replaced.

H. HIRED AUTO PHYSICAL DAMAGE – LOSS OF USE – INCREASED LIMIT

The following replaces the last sentence of Paragraph A.4.b., Loss Of Use Expenses, of SECTION III – PHYSICAL DAMAGE COVERAGE:

However, the most we will pay for any expenses for loss of use is \$65 per day, to a maximum of \$750 for any one "accident".

I. PHYSICAL DAMAGE – TRANSPORTATION EXPENSES – INCREASED LIMIT

The following replaces the first sentence in Paragraph A.4.a., Transportation Expenses, of SECTION III – PHYSICAL DAMAGE COVERAGE:

We will pay up to \$50 per day to a maximum of \$1,500 for temporary transportation expense incurred by you because of the total theft of a covered "auto" of the private passenger type.

J. PERSONAL PROPERTY

The following is added to Paragraph A.4., Coverage Extensions, of SECTION III – PHYSICAL DAMAGE COVERAGE:

Personal Property

We will pay up to \$400 for "loss" to wearing apparel and other personal property which is:

(1) Owned by an "insured"; and

(2) In or on your covered "auto".

This coverage applies only in the event of a total theft of your covered "auto".

No deductibles apply to this Personal Property coverage.

K. AIRBAGS

The following is added to Paragraph B.3., Exclusions, of SECTION III – PHYSICAL DAMAGE COVERAGE:

Exclusion 3.a. does not apply to "loss" to one or more airbags in a covered "auto" you own that inflate due to a cause other than a cause of "loss" set forth in Paragraphs A.1.b. and A.1.c., but only:

- a. If that "auto" is a covered "auto" for Comprehensive Coverage under this policy;
- The airbags are not covered under any warranty; and
- c. The airbags were not intentionally inflated.

We will pay up to a maximum of \$1,000 for any one "loss".

L. NOTICE AND KNOWLEDGE OF ACCIDENT OR LOSS

The following is added to Paragraph A.2.a., of SECTION IV – BUSINESS AUTO CONDITIONS:

Your duty to give us or our authorized representative prompt notice of the "accident" or "loss" applies only when the "accident" or "loss" is known to:

- (a) You (if you are an individual);
- (b) A partner (if you are a partnership);
- (c) A member (if you are a limited liability company);
- (d) An executive officer, director or insurance manager (if you are a corporation or other organization); or
- (e) Any "employee" authorized by you to give notice of the "accident" or "loss".

M. BLANKET WAIVER OF SUBROGATION

The following replaces Paragraph A.5., Transfer Of Rights Of Recovery Against Others To Us, of SECTION IV – BUSINESS AUTO CONDITIONS:

5. Transfer Of Rights Of Recovery Against Others To Us

We waive any right of recovery we may have against any person or organization to the extent required of you by a written contract signed and executed prior to any "accident" or "loss", provided that the "accident" or "loss" arises out of operations contemplated by

COMMERCIAL AUTO

such contract. The waiver applies only to the person or organization designated in such contract.

N. UNINTENTIONAL ERRORS OR OMISSIONS

The following is added to Paragraph B.2., Concealment, Misrepresentation, Or Fraud, of SECTION IV – BUSINESS AUTO CONDITIONS:

The unintentional omission of, or unintentional error in, any information given by you shall not prejudice your rights under this insurance. However this provision does not affect our right to collect additional premium or exercise our right of cancellation or non-renewal.



WORKERS COMPENSATION AND EMPLOYERS LIABILITY POLICY

ENDORSEMENT WC 00 03 13 (00)-01

WAIVER OF OUR RIGHT TO RECOVER FROM OTHERS ENDORSEMENT

We have the right to recover our payments from anyone liable for an injury covered by this policy. We will not enforce our right against the person or organization named in the Schedule. (This agreement applies only to the extent that you perform work under a written contract that requires you to obtain this agreement from us.)

This agreement shall not operate directly or indirectly to benefit any one not named in the Schedule.

SCHEDULE

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DESIGNATED ORGANIZATION:

ANY PERSON OR ORGANIZATION FOR WHOM THE NAMED INSURED HAS AGREED BY WRITTEN CONTRACT EXECUTED PRIOR TO LOSS TO FURNISH THIS WAIVER

DATE OF ISSUE:

ST ASSIGN:

ARIZONA STATUTORY PAYMENT BOND PURSUANT TO TITLE 34, ARIZONA REVISED STATUTES (Penalty of this bond must be 100% of the Contract amount)

KNOW ALL MEN BY THESE PRESENTS THAT:

The Ashton Company, Inc. Contractors and Engineers

(hereinafter "Principal"), as Principal, and Liberty Mutual Insurance Company

(hereinafter "Surety"), a corporation organized and existing under the laws of the State of Massachusetts, with its principal office in the City of Boston, holding a certificate of authority to transact surety business in Arizona issued by the Director of Department of Insurance pursuant to Title 20, Chapter 2, Article 1, as Surety, are held and firmly bound unto Pima County (hereinafter "Obligee") in the amount of \$20,224,785.93, for the payment whereof, Principal and Surety bind themselves, and their heirs, administrators, executors, successors and assigns, jointly and severally, firmly by these presents.
WHEREAS, the Principal has entered into a certain written contract with the Obligee, dated the, 5 th of June, 2018 for:
Solicitation No. 292051 Valencia Road: Wade to Ajo Hwy (SR86) Reconstruction Project (4RTWVE)
which contract is hereby referred to and made a part hereof as fully and to the same extent as if copied at length herein.
NOW, THEREFORE, THE CONDITION OF THE OBLIGATION IS SUCH, that if the Principal promptly pays all monies due to all persons supplying labor or materials to the Principal or the Principal's subcontractors in the prosecution of the work provided for in the contract, this obligation is void. Otherwise it remains in full force and effect.
PROVIDED, HOWEVER, that this bond is executed pursuant to the provisions of Title 34, Chapter 2, Article 2, Arizona Revised Statutes, and all liabilities on this bond shall be determined in accordance with the provisions, conditions and limitations of Title 34, Chapter 2, Article 2, Arizona Revised Statutes, to the same extent as if it were copied at length in this Contract.
The prevailing party in a suit on this bond shall recover as part of the judgment reasonable attorney fees that may be fixed by a judge in the court.
Witness our hands this 11th day of May, 20 18
The Ashton Company, Inc. Contractors & Engineers By:
Principal
Liberty Mutual Insurance Company By Wirman Mall
Surety Virginia L. Black, Attorney-in-Fact

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189

$x_{\text{constant}} = x_{\text{constant}} = x_{const$					
A notary public or other officer completing this certificate document to which this certificate is attached, and not the					
State of California) County of San Francisco)					
On May 11, 2018 before me, Betty	L. Tolentino, Notary Public				
Date	Here Insert Name and Title of the Officer				
personally appeared Virginia L. Black					
	Name(s) of Signer(s)				
who proved to me on the basis of satisfactory end subscribed to the within instrument and acknowled his/her/their authorized capacity(ies), and that by his/lor the entity upon behalf of which the person(s) acter	lged to me that he/she/they executed the same in her/their signature(s) on the instrument the person(s),				
of	ertify under PENALTY OF PERJURY under the laws the State of California that the foregoing paragraph true and correct.				
W	ITNESS my hand and official seal.				
BETTY L. TOLENTINO COMM. #2186585 NOTARY PUBLIC-CALIFORNIA SAN FRANCISCO COUNTY My Comm. Expires Apr. 12, 2021	gnatureSignature of Notary Public				
Place Notary Seal Above	20/4/				
Though this section is optional, completing this in fraudulent reattachment of this fo	formation can deter alteration of the document or				
Description of Attached Document					
	Document Date:				
Number of Pages: Signer(s) Other Than	Named Above:				
Capacity(ies) Claimed by Signer(s)	Cianavia Nama				
Signer's Name: Corporate Officer — Title(s):	Signer's Name: Corporate Officer — Title(s):				
□ Partner — □ Limited □ General	□ Partner - □ Limited □ General				
☐ Individual ☐ Attorney in Fact	☐ Individual ☐ Attorney in Fact				
☐ Trustee ☐ Guardian or Conservator	☐ Trustee ☐ Guardian or Conservator				
☐ Other:	☐ Other:				
Signer Is Representing:	Signer Is Representing:				

This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated.

Certificate No. 7970071

Liberty Mutual Insurance Company The Ohio Casualty Insurance Company

West American Insurance Company

POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS: That The Ohio Casualty Insurance Company is a corporation duly organized under the laws of the State of New Hampshire, that Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint, Susan Hecker, M. Moody; Janet C. Rojo; R.A Bass; Virginia L. Black; Maureen O'Connell; Kevin Re; Betty L. Tolentino; Robert Wrixon; K. Zerounian

all of the city of San Francisco , state of CA each individually if there be more than one named, its true and lawful attorney-in-fact to make, execute, seal, acknowledge and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations, in pursuance of these presents and shall be as binding upon the Companies as if they have been duly signed by the president and attested by the secretary of the Companies in their own proper persons.

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this 29th day of December 2017



STATE OF PENNSYLVANIA COUNTY OF MONTGOMERY

guarantees

rate or residual val

note, loan,

Not valid for mortgage,

currency

letter of credit,

The Ohio Casualty Insurance Company Liberty Mutual Insurance Company West American Insurance Company

David M. Carey, Assistant Secretary

, 2017, before me personally appeared David M. Carey, who acknowledged himself to be the Assistant Secretary of Liberty Mutual Insurance On this 29th day of December Company, The Ohio Casualty Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my notarial seal at King of Prussia, Pennsylvania, on the day and year first above written.



COMMONWEALTH OF PENNSYLVANIA

Notarial Seal Teresa Pastella, Netary Public Upper Merion Twp., Montgomery County My Commission Expires March 28, 2021

Teresa Pastella, Notary Public

This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows:

ARTICLE IV - OFFICERS - Section 12. Power of Attorney. Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officers granting such power or authority.

ARTICLE XIII - Execution of Contracts - SECTION 5. Surety Bonds and Undertakings. Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

Certificate of Designation - The President of the Company, acting pursuant to the Bylaws of the Company, authorizes David M. Carey, Assistant Secretary to appoint such attorneys-infact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

Authorization - By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

t, Renee C. Llewellyn, the undersigned, Assistant Secretary. The Ohio Casualty Insurance Company, Liberty Muttual Insurance Company, and West American Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the Pewer of Attorney executed by said Companies, is in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this $11{
m th}$

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789 of 800

ARIZONA STATUTORY PERFORMANCE BOND

PURSUANT TO TITLE 34, ARIZONA REVISED STATUTES
(Penalty of this bond must be 100% of the Contract amount)

KNOW ALL MEN BY THESE PRESENTS THAT:

The Ashton Company, Inc. Contractors and Engineers

(hereinafter "Principal"), as Principal, and Liberty Mutual Insurance Company

(hereinafter "Surety"), a corporation organized and existing with its principal office in the City of Boston surety business in Arizona issued by the Director of Instance 1, as Surety, are held and firmly bound unto Pima C amount of \$20,224,785.93, for the payment whereof, Principal heirs, administrators, executors, successors and assignments.	, holding a certificate of authority to transact urance pursuant to Title 20, Chapter 2, Article ounty, Arizona (hereinafter "Obligee") in the incipal and Surety bind themselves, and their
WHEREAS, the Principal has entered into a certain wri June, 2018 for:	tten contract with the Obligee, dated the 5 th of
Solicitation No. 292051 Valencia Road: Wade to (4RTWVE)	
which contract is hereby referred to and made a part copied at length herein.	hereof as fully and to the same extent as if
NOW, THEREFORE, THE CONDITION OF THE OBLIG performs and fulfills all of the undertakings, covenant contract during the original term of the contract and a notice to the Surety, and during the life of any guaranty r and fulfills all of the undertakings, covenants, terms, cor modifications of the contract that may hereafter be mad being hereby waived, the above obligation is void. Other	s, terms, conditions and agreements of the ny extension of the contract, with or without equired under the contract, and also performs iditions and agreements of all duly authorized e, notice of which modifications to the Surety
PROVIDED, HOWEVER, that this bond is executed pur Article 2, Arizona Revised Statutes, and all liabilities on with the provisions of Title 34, Chapter 2, Article 2, Arizo it were copies at length in this Contract.	this bond shall be determined in accordance
The prevailing party in a suit on this bond shall recover fees that may be fixed by a judge of the court.	as part of the judgment reasonable attorney
Witness our hands this day of,	20
Witness our hands this11th day of	May, 20_18
The Ashton Company, Inc. Contractors & Engineers Principal	By: Bura Culus
Liberty Mutual Insurance Company Surety	Virginia . Black, Attorney-in-Fact
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CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189

A notary public or other officer completing this certificat document to which this certificate is attached, and not the	e verifies only the identity of the individual who signed the etruthfulness, accuracy, or validity of that document.
State of California) County of San Francisco)	
On May 11, 2018 before me, Bett	y L. Tolentino, Notary Public
Date	Here Insert Name and Title of the Officer
personally appearedVirginia L. Black	
	Name(s) of Signer(s)
subscribed to the within instrument and acknowled	evidence to be the person(s) whose name(s) is/are edged to me that he/she/they executed the same in s/her/their signature(s) on the instrument the person(s), ted, executed the instrument.
	certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
Janaanan I	VITNESS my hand and official seal.
BETTY L. TOLENTINO COMM. #2186585	Signature July C
My Comm. Expires Apr. 12, 2021	Signature of Notary Public
Place Notary Seal Above	70NAL
Though this section is optional, completing this i	TONAL Information can deter alteration of the document or form to an unintended document.
Description of Attached Document	
Title or Type of Document:	Document Date:
Number of Pages: Signer(s) Other Than	Named Above:
Capacity(ies) Claimed by Signer(s)	
Signer's Name:	Signer's Name:
Corporate Officer — Title(s):	Corporate Officer — Title(s):
☐ Partner — ☐ Limited ☐ General	 □ Partner — □ Limited □ General □ Individual □ Attorney in Fact
☐ Individual☐ Attorney in Fact☐ Guardian or Conservator	☐ Trustee ☐ Guardian or Conservator
Other:	Other:
Signer Is Representing:	Signer Is Representing:

This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated.

Certificate No. 7970070

Liberty Mutual Insurance Company The Ohio Casualty Insurance Company

West American Insurance Company

POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS: That The Ohio Casualty Insurance Company is a corporation duly organized under the laws of the State of New Hampshire, that Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint, Susan Hecker; M. Moody; Janet C. Rojo; R.A Bass; Virginia L. Black; Maureen O'Connell; Kevin Re; Betty L. Tolentino; Robert Wrixon; K. Zerounian

all of the city of San Francisco , state of CA each individually if there be more than one named, its true and lawful attorney-in-fact to make, execute, seal, acknowledge and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations, in pursuance of these presents and shall be as binding upon the Companies as if they have been duly signed by the president and attested by the secretary of the Companies in their own proper persons.

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this 29th day of December 2017

1991

STATE OF PENNSYLVANIA COUNTY OF MONTGOMERY

The Ohio Casualty Insurance Company Liberty Mutual Insurance Company West American Insurance Company

David M. Carey, Assistant Secretary

On this 29th day of December ., 2017, before me personally appeared David M. Carey, who acknowledged himself to be the Assistant Secretary of Liberty Mutual Insurance Company, The Ohio Casualty Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my notarial seal at King of Prussia, Pennsylvania, on the day and year first above written.

PAS

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal Terese Pastella, Netary Public Upper Merion Twp., Montgomery County My Commission Expires March 28, 2021

Member, Pennsylvania Association of Notaries

Teresa Pastella, Notary Public

This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows:

ARTICLE IV - OFFICERS - Section 12. Power of Attorney. Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

ARTICLE XIII - Execution of Contracts - SECTION 5, Surety Bonds and Undertakings, Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

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Authorization - By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

1, Renee C. Llewellyn, the undersigned, Assistant Secretary, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the Power of Attorney executed by said Companies, is in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this 11th day of

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validity of this Power of Attorney call between 9:00 am and 4:30 pm EST on any business day. 610-832-8240